

envision + HOUSTON REGION

SHAPING OUR FUTURE TOGETHER

With more than three million new people expected to arrive in the eight-county Gulf Coast region during the next 30 years, planning ahead and creating a long-term strategy to address growth is key. Spearheaded by H-GAC, Envision Houston Region is an initiative designed to create a regional "vision" or strategy to help successfully manage future growth.

INTRODUCTION

Envision Houston Region is a process initiated by the Houston-Galveston Area Council and its partners to engage residents in a discussion of the region's future growth and development. The process focuses on land use and transportation alternatives. It poses the question of "How and where will residents live and work in the future?"

The first step in the process was a series of workshops held during fall 2005 to develop alternate land use "visions." The second step is a round of community forums scheduled for May 2006. The purpose of the forums is three-fold: 1) to discuss the results from the previous workshops; 2) to explore the outcomes of alternative development patterns; and 3) to continue to engage the public in the discussion.

Citizen input from the fall workshops was used to develop growth scenarios representing two different types of alternative development patterns. The objective is to provide information on the projected impacts of the alternatives and to highlight the difference between the two growth scenarios developed from the workshops and the Base Case or traditional growth scenario.

Growth Scenarios

The alternative growth scenarios were analyzed and compared to the trend, or Base Case, forecast for the region.

Scenario A (Base Case) denotes the current growth and development pattern for the Houston Region, based on H-GAC's 2035 demographic forecasts. It is characterized by low-density housing development in currently undeveloped portions of the region with mixed-use development along major roadways. Jobs are concentrated in the central business district, and several other employment centers are scattered throughout the region.

Scenario B indicates the workshop participants' ideal growth pattern, adjusted to the regional forecast of household and job growth. This scenario is characterized by development along major roadways, in a radial pattern, creating centers at major intersections.

Scenario C signifies the workshop participants' ideal growth pattern, adjusted to the forecast of household and job growth by county. This scenario clusters mixed-use development in satellite cities and along major roadways in a radial pattern. Satellite employment centers emerge throughout the region.

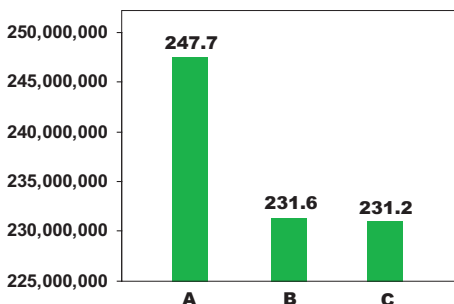
The Future

The objective of the spring community forums is to discuss the merits of each scenario in the context of community goals and values. A few common themes emerged from feedback from nearly 800 participants during the fall workshops. They expressed a desire for:

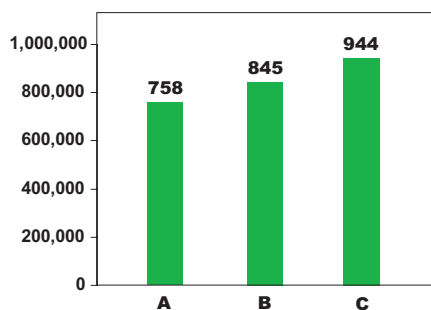
- More green space
- Less development in the floodplains
- More travel options
- Jobs closer to their homes

The scenarios described above reflect these desires in different degrees. Each scenario represents one possible future outcome with its own advantages and disadvantages. H-GAC hopes this analysis will assist local governments and citizens as they determine what type of growth and development they desire in their communities and region.

Daily Vehicle Miles of Travel



Annual Transit Boardings





Scenario A (Base Case) denotes the current growth forecast and development pattern for the eight-county Gulf Coast region, based on H-GAC's 2035 demographic forecasts. In Scenario A, mixed-use development is concentrated along the highway system. Low-density housing developments fill the areas between major roadways, resulting in floodplain development, more acreage consumption, more vehicle miles, and less transit use than the other two scenarios.

SCENARIO A

Land Use

- New development along the Sam Houston Parkway and proposed Grand Parkway in a circumferential pattern.
- Low-density housing developments scattered between major roadways.
- Uses the most land for residential subdivisions, often in floodplains to the north and west.

Housing and Jobs

- Conforms to growth and development forecast for the entire region.
- New households are distributed throughout the north, west and south areas.
- Jobs are focused in the central city and a few centers.
- Majority of industrial jobs are to the east with waterway access.

Mobility

- Highest of all three scenarios in vehicle miles and vehicle hours: 248 million daily vehicle miles traveled—7 million daily vehicle hours traveled.
- By concentrating employment in the center of the region and spreading a low-density layer of households outside of the Sam Houston Parkway, this scenario substantially increases vehicle trips to work and to activity centers.
- Creates the most travel delay and highest congestion index (travel delay is 4.7 times that of current travel delay).

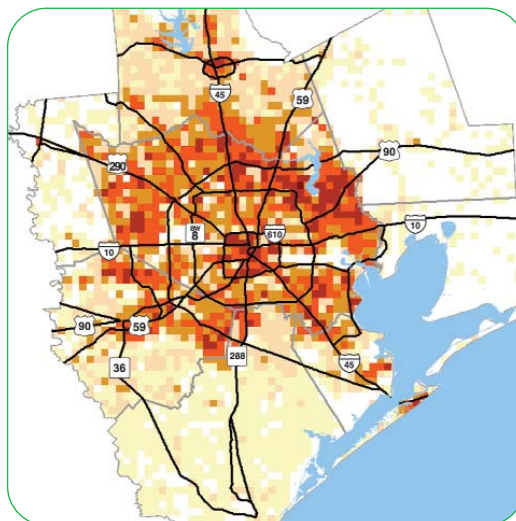
Transit

- Jobs cluster along major urban roadways and central business district.
- 3 million transit accessible jobs and households.
- Provides the fewest total transit boardings—low-density household developments generally located further from transit routes.
- Supports the fewest total transit passenger miles of travel and total transit passenger hours of travel.

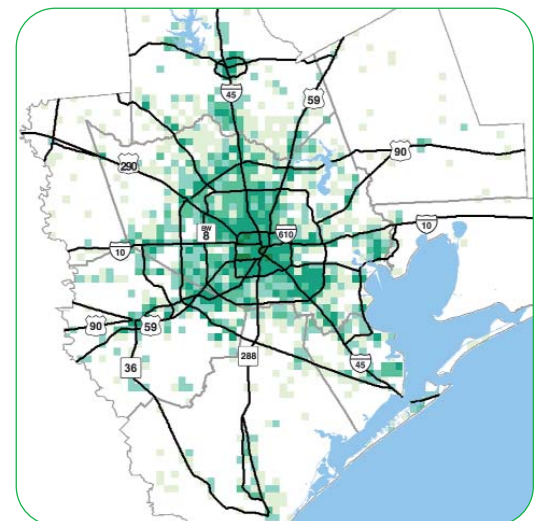
Environment

- Emissions of 46.58 tons of nitrogen oxides and 50.72 tons of volatile organic compounds per day.
- 1.48 million people living in hurricane evacuation zones.
- Demand for water will grow by 187 million gallons per day in areas with existing wastewater treatment facilities and by 420 million gallons per day in areas without existing wastewater treatment facilities.

Scenario A Population

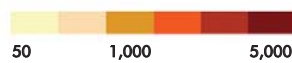


Scenario A Jobs

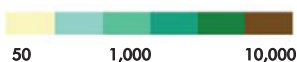


In Scenario A, development follows tollway extensions in a circumferential pattern.

Population per Square Mile



Jobs per Square Mile





Scenario B indicates the workshop participants' ideal growth pattern, adjusted to the regional forecast of household and employment growth. Mixed-use development follows the radial pattern of major roadways and collects in town centers. New household development avoids floodplains. The concentration of development along mixed-use transit corridors results in fewer vehicle miles traveled and greater transit use than Scenario A.

SCENARIO B

Land Use

- Development follows radial pattern of major roadways and creates town centers at major intersections.
- Job growth follows radial pattern and creates mixed-use centers at major intersections.
- Households are concentrated along major roadways and town centers.
- Uses the least amount of land and has the least amount of development in the floodplains.

Housing and Jobs

- Industry and jobs scatter in centers outside the Sam Houston Parkway and proposed Grand Parkway and to the east of Houston.
- Government, retail and service mixed-use centers located at major intersections and along major urban corridors; households fill satellite cities to the north, west, south and east.
- Scenario reflects the intensity of mixed-use centers and the placement of jobs near housing in outer satellite cities.

Mobility

- Reduces vehicle trips by implementing live/work centers and radial urban corridors.
- Compared to Scenario A, reduces vehicle miles traveled by 7 percent and vehicle hours by 16 percent.
- Least travel time delay and the lowest congestion index.
- Decreases congestion due to a combination of mixed-use centers, satellite cities and greater jobs and housing balance.

Transit

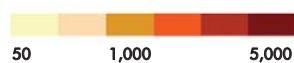
- Increases household development in transit accessible areas, on medium-intensity corridors and town centers.
- 3.3 million jobs and households within walking distance of transit.
- 10 percent more people using transit than Scenario A.
- Results in more total transit passenger miles of travel and transit passenger hours of travel than Scenario A.

Environment

- Emissions slightly lower than Scenario A—46.43 tons of nitrogen oxides and 48.65 tons of volatile organic compounds per day.
- 1.46 million people living in hurricane evacuation zones—29,000 less than Scenario A.
- Demand for water will grow by 251 million gallons per day in areas with existing wastewater treatment facilities and by 356 million gallons per day in areas without existing wastewater treatment facilities.

In Scenario B, growth follows radial pattern and creates centers at major intersections.

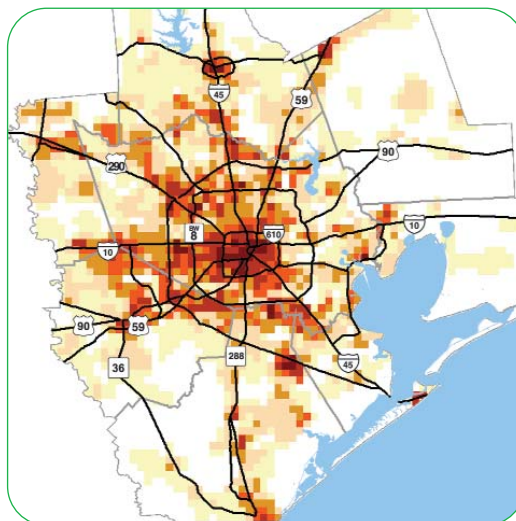
Population per Square Mile



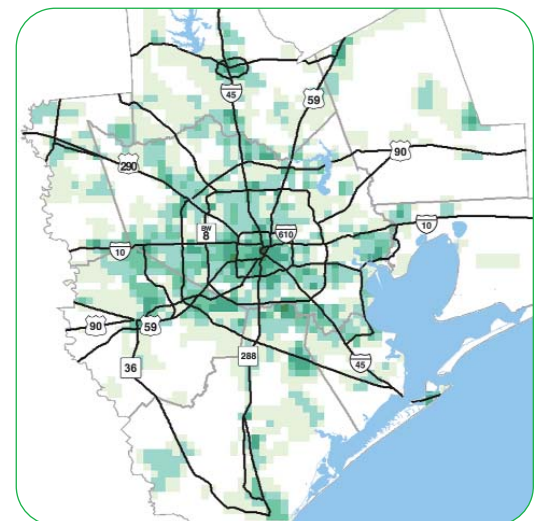
Jobs per Square Mile



Scenario B Population



Scenario B Jobs





Scenario C signifies workshop participants' ideal growth pattern, adjusted to the forecast of household and employment growth by county. This scenario clusters mixed-use development in satellite cities and along major roadways. Household development avoids floodplains. The collection of development in mixed-use transit corridors, neighborhoods and centers creates fewer vehicle miles, more transit usage and a more equal job and housing balance than the other scenarios.

SCENARIO C

Land Use

- Mixed-use development in emerging satellite cities.
- Disbursed mixed-use centers contain large concentration of jobs and households.
- Industry, government and retail jobs are concentrated in centers and corridors; service jobs are more disbursed.
- Requires less land for development than Scenario A due to compact development in mixed-use centers.
- Develops compact residential areas connected with smaller satellite cities.
- Less development in floodplain areas than Scenario A.

Housing and Jobs

- Jobs are positioned in satellite urban centers and along major arterials, especially in west region.
- Includes satellite cities to the north, west, south and east.
- Increased mixed-use centers and corridors.

Mobility

- Reduces vehicle trips by implementing live/work centers and radial urban corridors.
- Produces higher vehicle hours, possibly due to lower travel speeds.
- Results in 7 percent lower vehicle miles traveled and 15 percent lower million vehicle hours traveled than Scenario A.
- Concentration of development in the central core creates a higher congestion volume and slightly more travel delay than Scenario B, but still less than A.

Transit

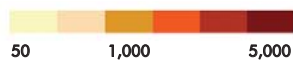
- Clusters development along urban, multi-modal corridors.
- 2.9 million jobs and households are within walking distance of transit.
- 20 percent more people using transit than Scenario A.
- Transit passenger miles of travel and transit passenger hours of travel are highest in this scenario.

Environment

- Lowest emissions of all three scenarios—43.74 tons of nitrogen oxides and 47.65 tons of volatile organic compounds per day.
- 1.36 million people living in hurricane evacuation zones—122,000 less than Scenario A.
- Demand for water will grow by 243 million gallons per day in areas with existing wastewater treatment facilities and by 364 million gallons per day in areas without existing wastewater treatment facilities.

In Scenario C, satellite cities develop in the north and west quadrants of the region.

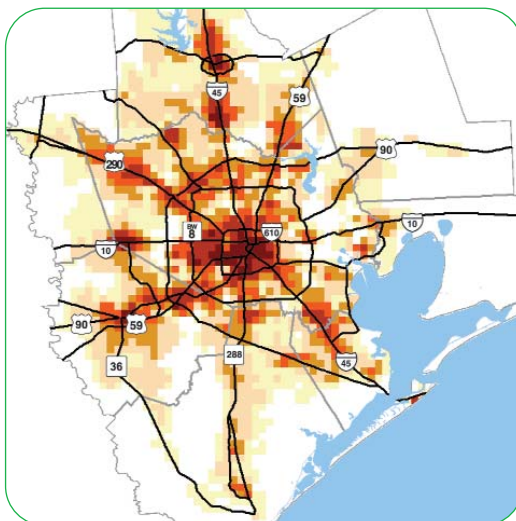
Population per Square Mile



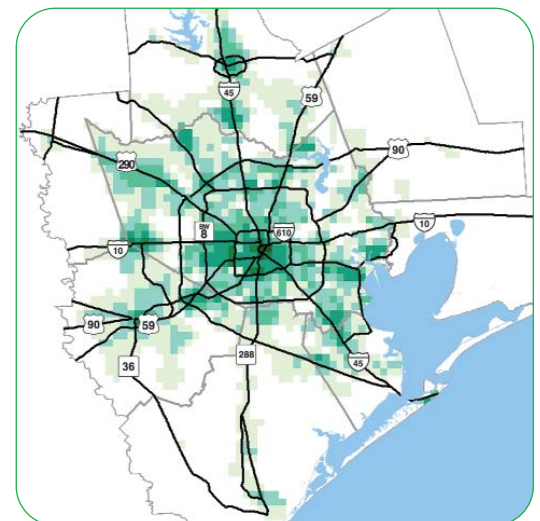
Jobs per Square Mile



Scenario C Population



Scenario C Jobs



Appendix B: 2035 RTP System Analyses

This section summarizes the results of analyses of various measures used to describe the effectiveness of the Houston-Galveston regional transportation system as it exists today and as it is planned for the future. The discussion begins with summaries of measures of mobility and accessibility including the following:

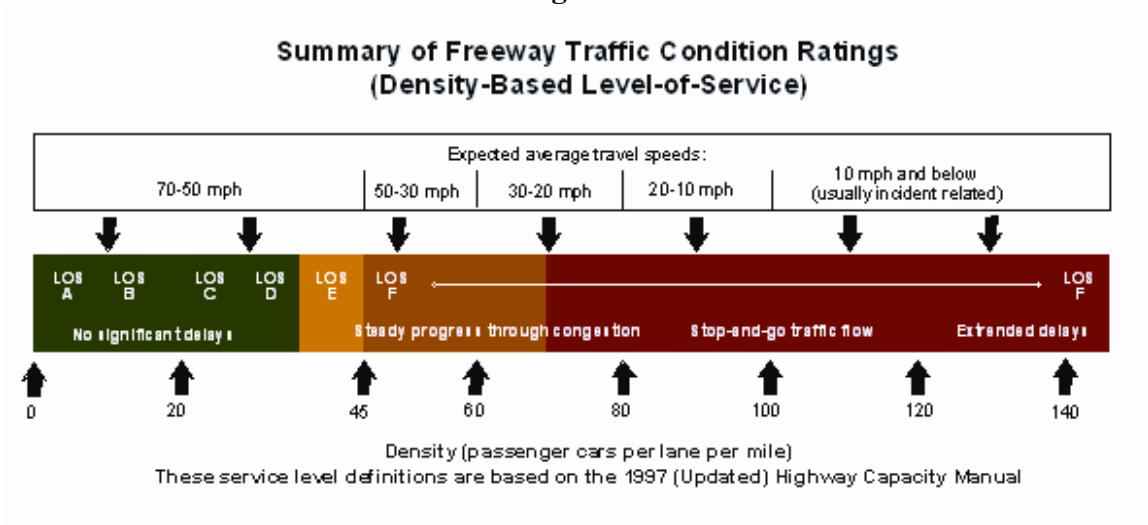
- Level of Mobility (LOM)-serious/severe congestion levels are shown indicating the results of the projects in the 2035 RTP.
- User Benefits defined as the value of time saved for users of the transportation system by automobile and transit modes.
- Accessibility relative to the time required to get to the central core of the region by auto and transit (shown in travel time contours).
- Summaries of population and employment within specific time frames by transit access.

Level of Mobility (LOM)

The LOM was developed to illustrate the degree of congestion on roadways within the region. The LOM is comparable to the standard engineering Level of Service (LOS) measure which is based on volume-to-capacity (V/C) ratios.

Level of Mobility	V/C Ratio	Level of Service (LOS)
Tolerable	V/C less than 0.85	A,B
Moderate	V/C between 0.85 and 1.00	C
Serious	V/C between 1.00 and 1.25	D
Severe	V/C greater than 1.25	E, F

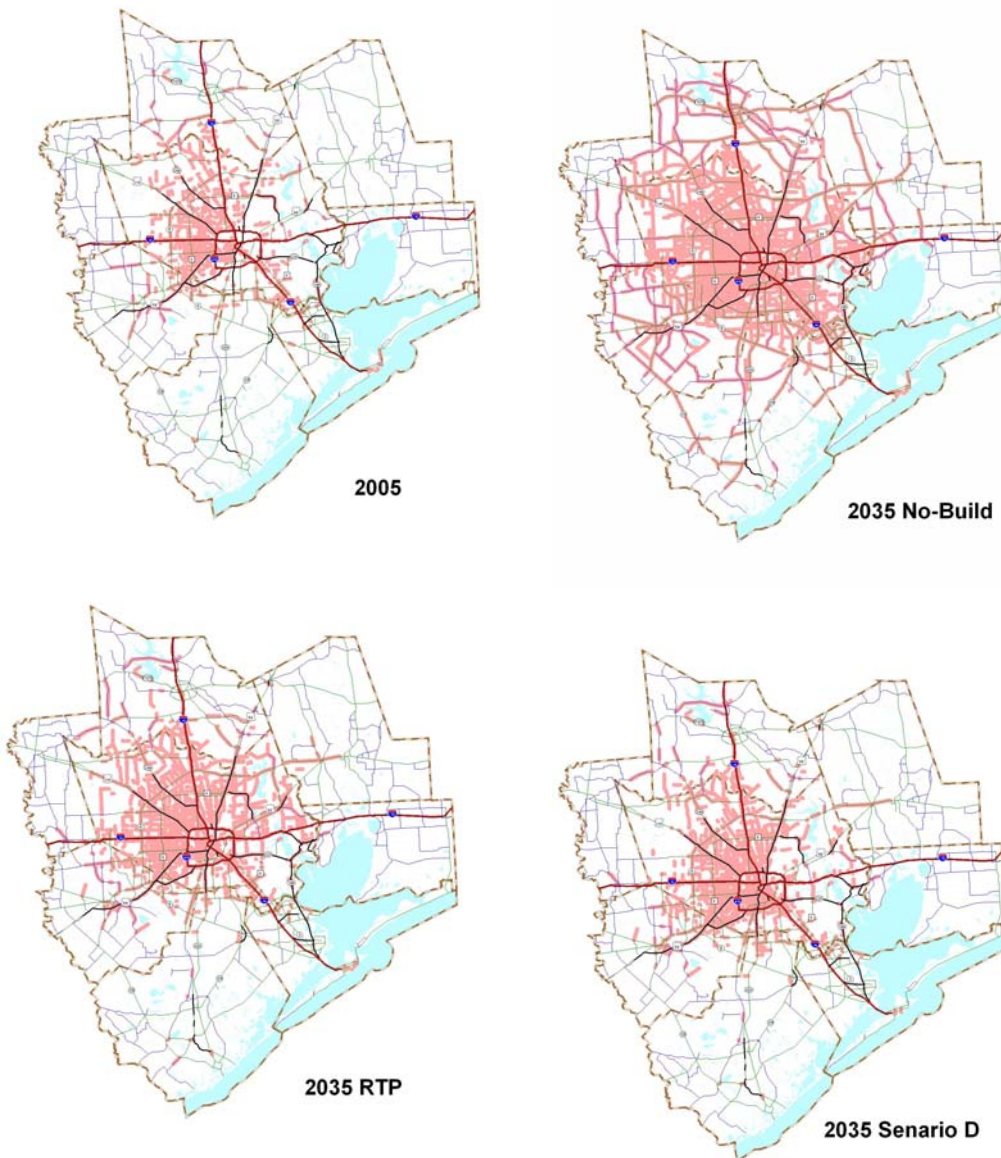
Figure 1



The maps below show the areas with serious and severe levels of congestion (v/c ratios greater than 1.0) during the PM peak periods. The series of maps represent the following:

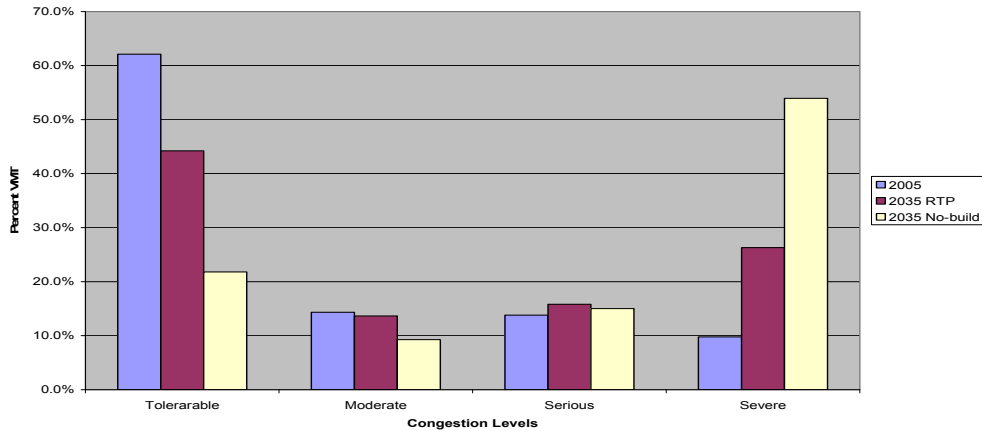
- current levels (2005),
- a 2035 No Build which includes the current transportation system with future travel demands,
- the 2035 RTP (Trend) with the planned projects and,
- the 2035 Envision Houston (Scenario D).

The graphics illustrate significant improvements in system performance with the projects in the financially constrained 2035 RTP compared to a No-build scenario. However, more investment would be needed to address all areas of peak period congestion in the region. The potential impact of an alternative land-use arrangement, such as the Envision Scenario (D) shows further reductions in the most congested areas compared to the Trend (A) scenario.



The chart below shows the relative distribution of morning peak period congestion levels for the current and future systems as a percentage of vehicle miles traveled in each LOM category. There will be an increase in regional congestion levels if the forecasted growth occurs. The most significant changes would be at the low end of the range (tolerable congestion levels) and high end (severe) congestion levels, between the current system performance and a future scenario without the RTP projects (the no-build). The projects in the RTP would reduce the percentage of severely congested VMT in the morning peak period, from about 50% to less than 30% compared to a No-build scenario.

Figure 6
Level of Mobility-AM Peak



Regional Accessibility

The term accessibility is used here to describe the level of ease or convenience that travelers experience in getting to and from various parts of the region for various trip purposes. Travel times for home-based work trips are the primary focus of the following discussion. According to Census Bureau estimates, the mean (weighted average) perceived travel time to work in Harris County increased from about 26 minutes in 1990 to 28 minutes in 2000. For both years those values are about 3-4 minutes higher (slower) than the mean travel time to work for the state of Texas.

Regional accessibility can be illustrated graphically by travel time contours (Figure 7). The contour maps shown below are based on the average travel times from the region to downtown, with values combined into equal time-bands (in 30 minute increments). Those equal time-bands (or contours) are overlaid with the regional roadway network and show the relative travel distances from downtown, for the current and future 2035 roadway systems. The contour map shows that the future regional accessibility to downtown (CBD) by auto, will be very similar to today with the improvements included in the 2035 RTP. By contrast the relative distance that could be traveled if the RTP projects were not implemented is noticeably less (Figure 8).

2035 RTP Travel Time Contours to CBD.

Figure 7- 2005

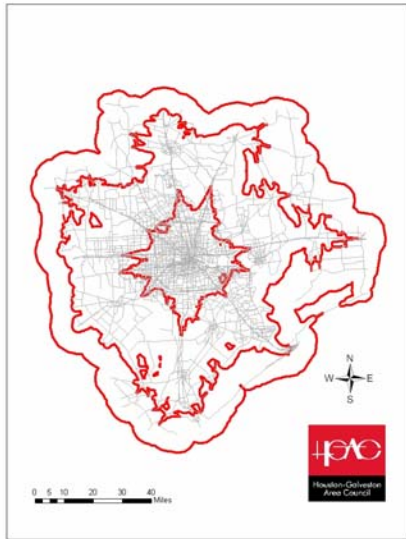


Figure 8-2035 No Build

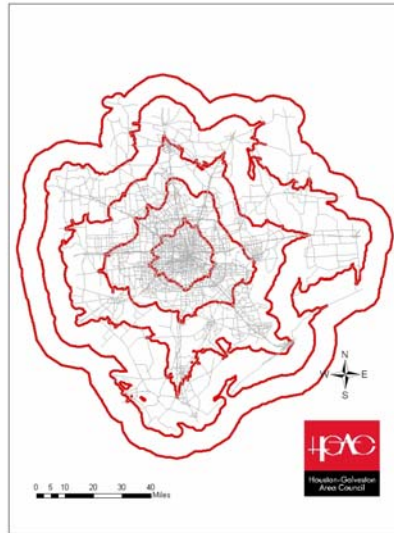
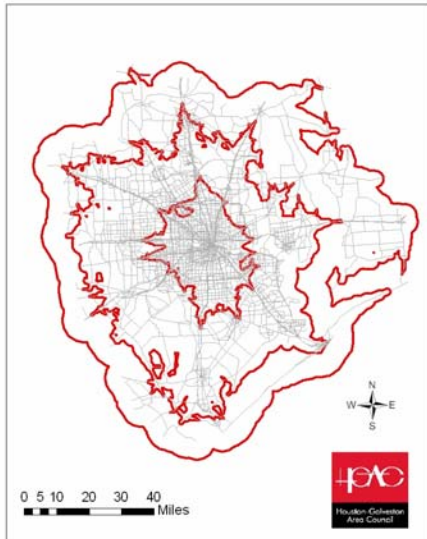


Figure 9- 2035 RTP



Summit-User Benefits

Another analytical technique uses the Summit software program which generates color coded plots that represent changes in system accessibility between alternative system improvements. The measure that is used, User Benefits, is based on a microeconomics theory relative to the value of time saved for users of the transportation system. The areas where travelers would save time are shown in green and the areas in red/orange show travel time losses. The losses in travel time are likely the result of increased regional growth in demand, without significant increases in the transportation system in those areas. Figure 10 shows the user benefits for the 2035 RTP

compared to a No Build scenario for all origins. Figure 11 shows the user benefits for all destinations. Overall the analyses shows improvements in most areas. Further review is needed for those areas indicated as losing travel time benefits.

Figure 10- 2035 User Benefits compared to No Build- All Origins- Auto and Transit

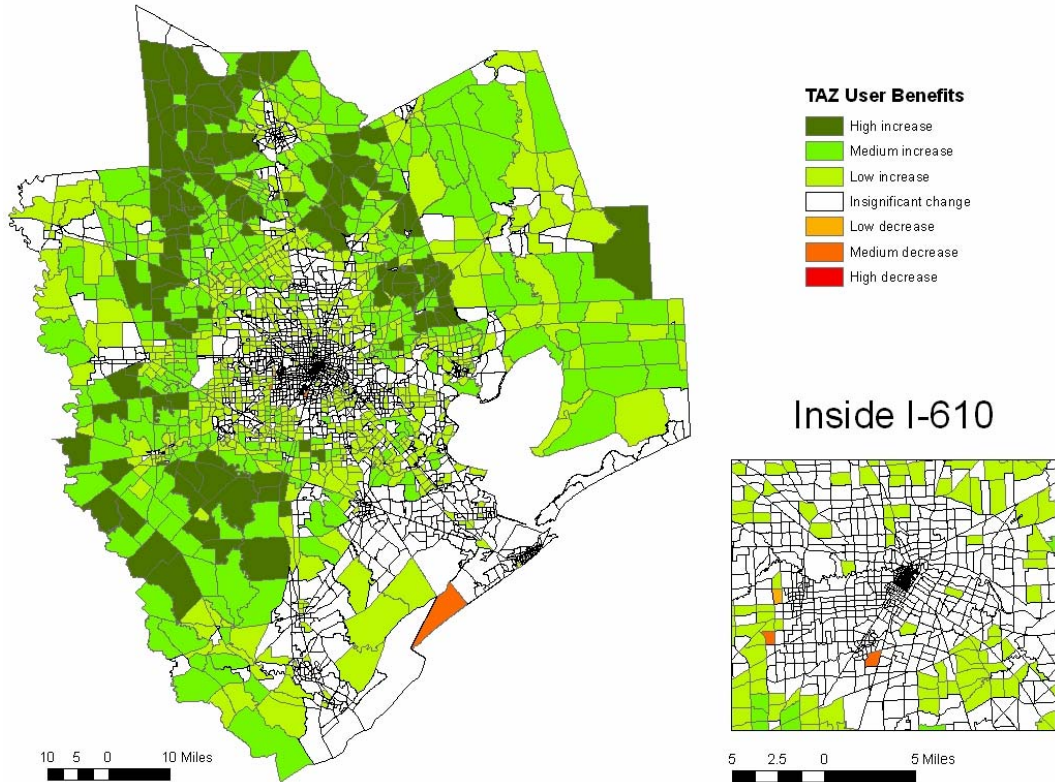
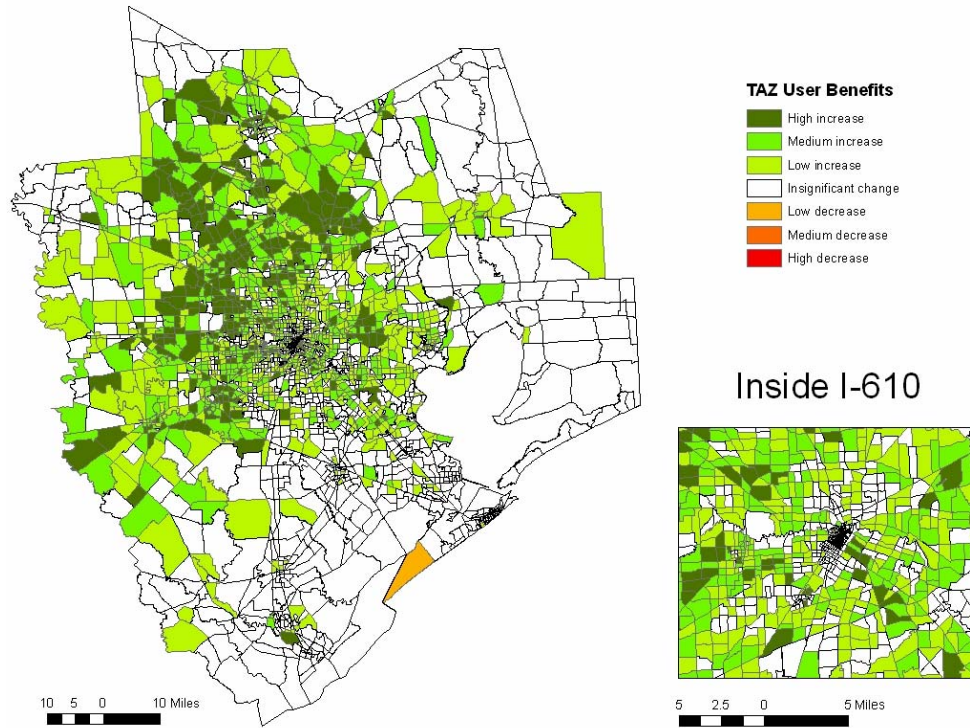


Figure 11
2035 User Benefits compared to No Build- All Destinations- Auto and Transit



Transit System Analysis - Accessibility

Public transit accessibility is displayed in Figures 12-14 below. The figures show the average travel times to the CBD by walk access to local buses in the current system- 2005, in the future system 2035 without the planned improvements and in the 2035 RTP system as planned. The light green shaded areas represent transit travel times between 30 and 60 minutes, which is close to the reported average transit work trip travel time of 50 minutes using the local bus system.¹

¹ U.S. Census 2000, Transportation Planning Package (CTPP) - Harris County - mean travel time to work.

Figure 12- 2005 Walk Access to Transit- 30 minute Time Bands

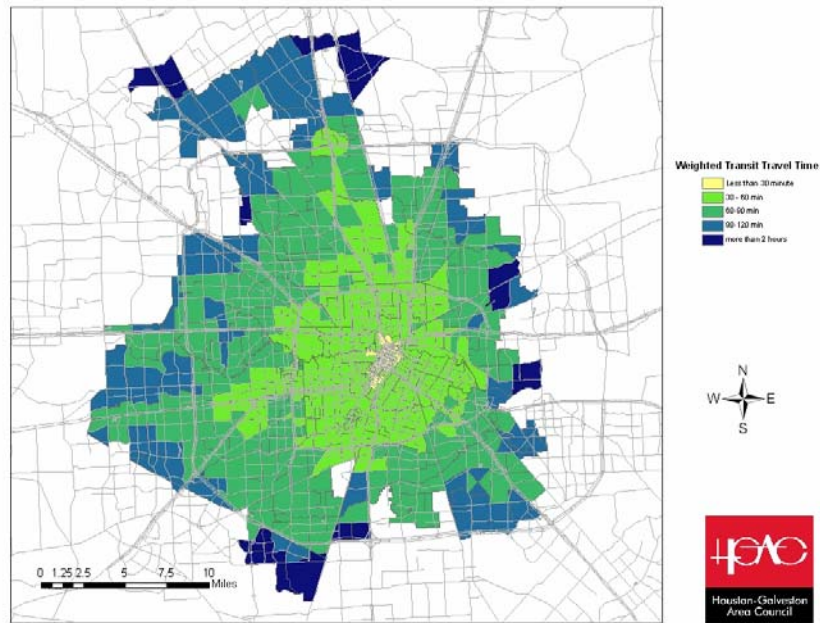


Figure 13- 2035 No-build Walk Access to Transit

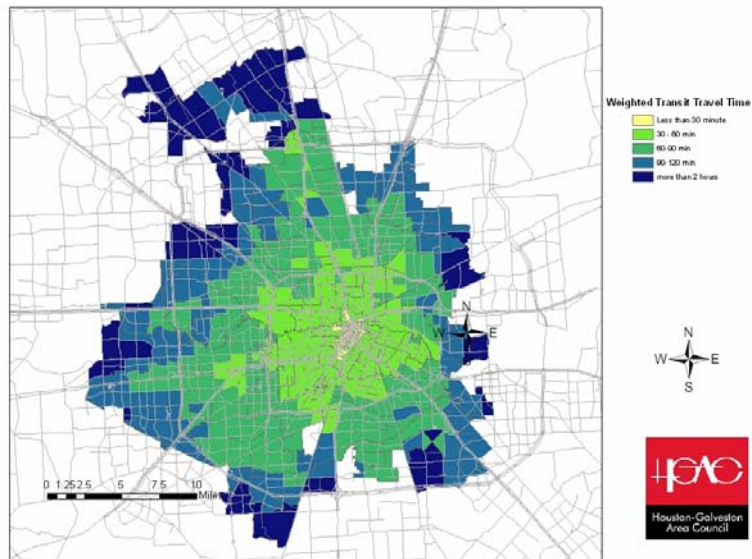
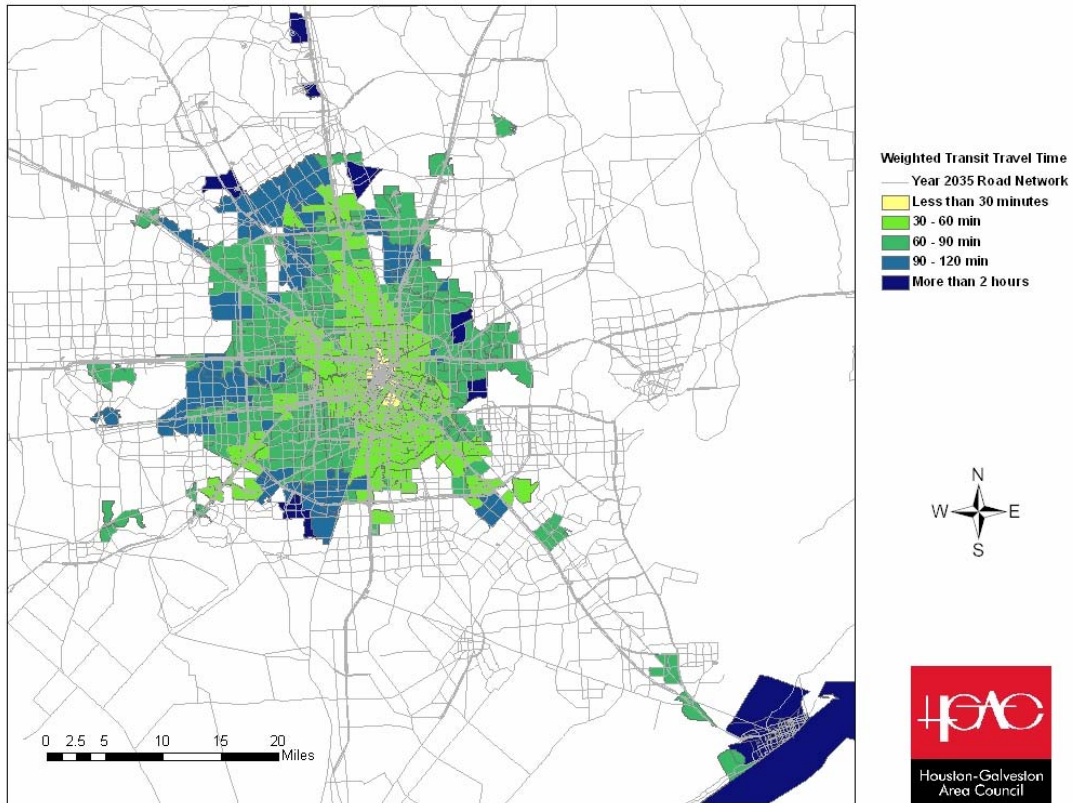


Figure 14-2035 RTP-Walk Access to Transit



The transit access improvements in the 30-60 minute time-band reflect the implementation of the projects in the 2035 RTP. As shown Figure 14, above they indicate the most noticeable changes in the northern (IH-45 North, and US 290) and southern travel corridors (between SH288 and IH-45 South). Those access improvements are likely the results of the implementation of the METRO Solutions 2035 planned high capacity guided rapid transit (GRT) in those corridors.

Another way of measuring the changes in regional transit accessibility is shown by calculations of the regional population and employment within specific time bands by time of day for the current and future transportation system. Figures 15 and 16 (below) highlight the share of regional population and employment accessible within 30 minute time bands by walk access to transit.²

Figure 16 (below) shows the regional percentage of employment accessible by transit (2000, 2025) by mode of access. It also indicates a decrease in accessibility for the local and express transit subsystems and an increase for those with driving access to the park and ride system.

The employment accessible within 30 minutes (or less) by local transit doubles from 100 to 200,000 in 2035 compared to the current system. There is also a significant increase in the

² Trips are in reference to a centrally located analysis zone in the Central Business District for home-based work peak period trips.

employment accessible within 60 minutes by local transit access from 650 thousand to over 900 thousand.

Figure 15
2005 Transit Access-Walk

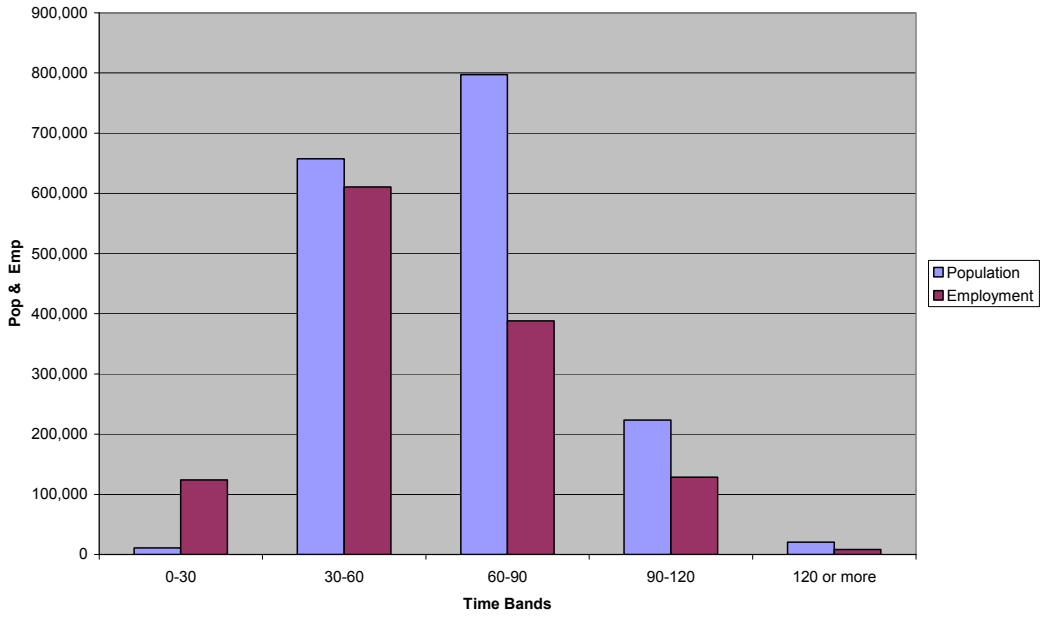
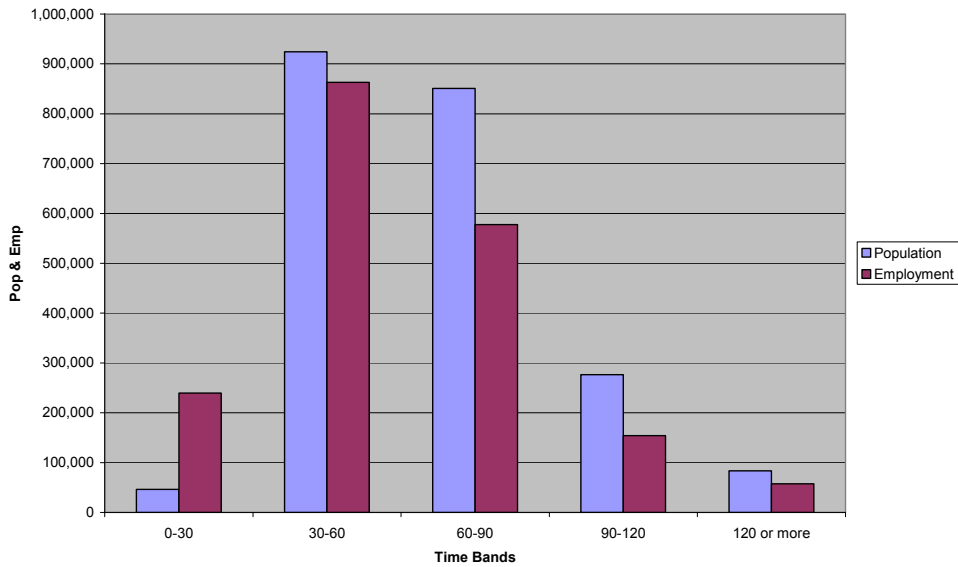


Figure 16
2035 Transit Walk Access



Appendix C: Environmental Justice

On February 4, 1994, President William Clinton signed Executive Order 12898: *Federal Actions to Address Environmental Justice (EJ) in Minority Populations and Low-Income Populations*. Executive Order 12898 augments the 1964 Title VI Civil Rights legislation that assures that “no person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance.” Environmental Justice (EJ) is “the fair treatment and meaningful involvement of all people regardless of race, color, national origin or income. Fair treatment means that no group of people, including racial, ethnic, or socio-economic group should bear a disproportionate share of the negative consequences resulting from industrial, municipal and commercial operations or the execution of federal, state, local and tribal programs and policies (U.S. Environmental Protection Agency).” The focus of EJ embraces three fundamental principles:

- Avoid, minimize or mitigate disproportionately high and adverse human health and environmental effects, including social and economic effects, on minority populations and low-income populations.
- Ensure the full and fair participation by all potentially affected communities in the transportation decision-making process.
- Prevent the denial of, reduction in, or significant delay in the receipt of benefits by minority and low-income populations.

The U.S. Department of Transportation (U.S. DOT) expounded on EPA’s definition and stated that “in making determinations regarding disproportionately high and adverse effects on minority and low-income populations, mitigation and enhancements measures will be taken into account, as well as design, comparative impacts and the relevant number of similar existing system elements in non-minority and non low-income areas.”

The U.S. DOT has issued guidelines to Metropolitan Planning Organizations (MPOs) regarding their role in EJ. The role of the MPO is to:

- Explore needs within minority communities;
- Involve minority communities and disabled persons in the transportation planning process;
- Include minorities/disabled persons on boards and committees in leadership roles,
- Document Title VI efforts;
- Advertise public meetings in places where minorities/disabled persons go;
- Hold meetings at times and places convenient for the minority community;
- Communicate in languages other than English (orally and written);
- Consider special needs in public accommodations; and
- Follow up with the minority community after public meetings, when decisions are made and after project implementation.

House Bill 3588 passed during the 78th Texas Legislature mandated the coordination of public transportation services and funding among health and human service agencies, the Texas Workforce Commission, and the Texas Department of Transportation (TxDOT). The intent of HB 3588 is to: 1) eliminate waste in the provision of public transportation services; 2) generate

efficiencies that will permit increased levels of service; and 3) further the state's efforts to reduce air pollution.

A project steering committee was created by the H-GAC Board of Directors. The committee, the Regional Public Transportation Coordination Steering Committee, was comprised of 43 stakeholders representing public transportation agencies, social service agencies, transportation advocacy groups and health and human service agencies throughout the 13-county Gulf Coast region. The steering committee was especially helpful in the coordination of public meetings.

Between July 24 - August 18, 2006, eighteen (18) public meetings were held throughout the 13-county Gulf Coast region in support of regional public transportation coordination activities. The purpose of the outreach was to gain insight from stakeholders in the region regarding existing public transportation services and needed public transportation services. While many in attendance at the meetings expressed their appreciation of the services that are currently being offered, most agreed that there were further transit services necessary to completely meet their area's needs. A generalization of the comments included:

- A desire for public transportation to be available on nights and weekends in order to meet the needs of shift workers, recreational trips, and other purposes.
- The general public had a lack of information about available public transportation services within their area(s).
- Problems with Medicaid transportation.
- The existing rules and regulations make it difficult for many people to access existing public transportation services (especially for medical purposes).
- Concerns about the elderly citizens needing transportation.
- Concerns for the youth needing transportation to jobs and recreational activities.
- Comments regarding emergency evacuation and the transit dependent population and others without access to transportation.
- Concern that some elected officials don't take public transportation seriously.

Total public meeting attendance reached 350 attendees, including the general public, advocacy group representatives, elected officials, social service agencies, transportation providers, and city, county, and state officials.

Public sentiment towards public transportation was also gathered through the use of four attitudinal surveys (Consumer Survey, Economic Development Survey, Social Service Agency Survey, and Public Transportation Inventory Survey) that were distributed across the 13-county Gulf Coast region. Each survey focused on a different group of intended respondents. A total of 1,569 completed surveys were returned to the consultant for tabulation. The results of each survey and meetings can be found on the project website <http://www.ridethegulfcoast.com>.

In addition to H-GAC's outreach efforts, the United Way Texas Gulf Coast (UWTGC) with consultant assistance from the Texas Citizen Fund (TCF) conducted additional outreach in the United Way's four-county service area (Fort Bend, Harris, Montgomery, and Waller). The TCF outreach was conducted to gather input on mobility challenges from persons with disabilities, seniors, low income residents, and others through a consumer survey available in English, Spanish, Vietnamese, online, in large print, and over the telephone. TCF analyzed 3,544 surveys, the results of which provide the basis for a snapshot of how seniors, persons with disabilities, and low income residents in their four county service area travel and what constrains their mobility. The TCF also facilitated workshops throughout the UWTGC service area to obtain the same information that was asked in the survey. TCF used H-GAC EJ Accessibility Analysis data to strategically locate the workshops in areas of large percentage minority populations, zero auto households, and low income households. Workshop attendance was 115 persons.

The findings of the UWTGC/TCF outreach are:

1. The mobility of persons with disabilities, seniors, and low-income persons is tenuous, whether they use public transportation or report driving.
2. Medical care and groceries are the chief destinations to which access is limited.
3. Travel to, from, and within Harris County is a challenge throughout the region for those who use public transportation.
4. Passengers have significant concerns about their safety and security when using public transportation.
5. Potential public transportation customers are often unaware of transportation services.
6. Passengers cite affordability as a challenge.

Envision Houston Region

In the fall of 2005 H-GAC partnered with prominent stakeholder groups to conduct a series of visioning workshops entitled “Envision Houston Region.” The purpose of the workshops was to explore alternative growth strategies to identify innovative approaches to solve transportation problems while engaging the community and serving as a catalyst for their interaction with local governments and decision makers in the process.

On September 17, 2005, H-GAC partnered with Blue Print Houston, a local non profit organization dedicated to building community support for a planning process that makes improvements to Houston’s quality of life to host an Envision Houston Region workshop at the University of Houston Hilton Hotel in the Third Ward area of Houston. The meeting was attended by over 400 persons. A diverse group of citizens attended the workshop including civic associations, business and development groups, university students and faculty, environmental groups, as well as planning experts from local and state agencies. Over fifty zip codes within the city of Houston were represented at the workshop. This was the most inclusive workshop of the Envision Houston Region initiative.

The 8-county H-GAC region is projected to increase in population by more than 4 million people by the year 2035. This correlates to adding a city the size of Los Angeles on top of the current H-GAC region population. As Table 1 indicates, a large percentage of this projected growth will be accounted for by growth in minority populations. As the H-GAC region becomes increasingly diverse, Environmental Justice issues will continue to be at the forefront of H-GAC’s transportation planning efforts.

Table 1: Projected Demographic Changes in H-GAC Region 2000-2035

H-GAC Region	2000	2035	% change
Population	4,669,571	8,835,000	89.20%
Households	1,639,401	3,302,013	101.40%
% Minority	52.10%	68.97%	16.87%
% Non-minority	47.80%	31.02%	-16.87%
% Zero-Auto Households	8.28%	14.10%	5.82%

Year 2000 Source: U.S. Census Bureau

The projected demographic data highlights important changes that will affect Environmental Justice analyses in the future for which planning should begin today. For example, the projections forecast an increase in the percentage of zero-auto households in the H-GAC region to nearly 15%, an increase of almost 6% from year 2000. This projected increase emphasizes the

need for increased investment in transit services and other alternative means of transportation. Although planning efforts are underway to identify communities with high transit needs, this projection suggests this work needs to be both ongoing and expanded.

As can be seen in Table 2 as well as Chart 1, significant changes in the distribution of household income are projected to occur in the H-GAC region between 2000 and 2035. In this analysis household income is divided into five quintiles, or classifications (\$0 to \$15,000, \$15,000 to \$30,000, \$30,000 to \$50,000, \$50,000 to \$75,000 and \$75,000 and above.) The income figures are presented in 1995 dollars, meaning they are constant dollars and do not factor in inflation levels. The current (year 2000) household income distribution has the least percentage of households in the lowest income quintile (\$0 to \$15,000) and the highest percentage of households in the highest income quintile (\$75,000 and above). The projection for year 2035 shows this distribution reversing, with the highest income quintile having the lowest household percentage share, and the lowest income quintile the second highest household percentage share. While the percentage of households within the middle quintile (\$30,000 to \$50,000) is projected to increase by 2035, the largest projected increase is in the lowest quintile

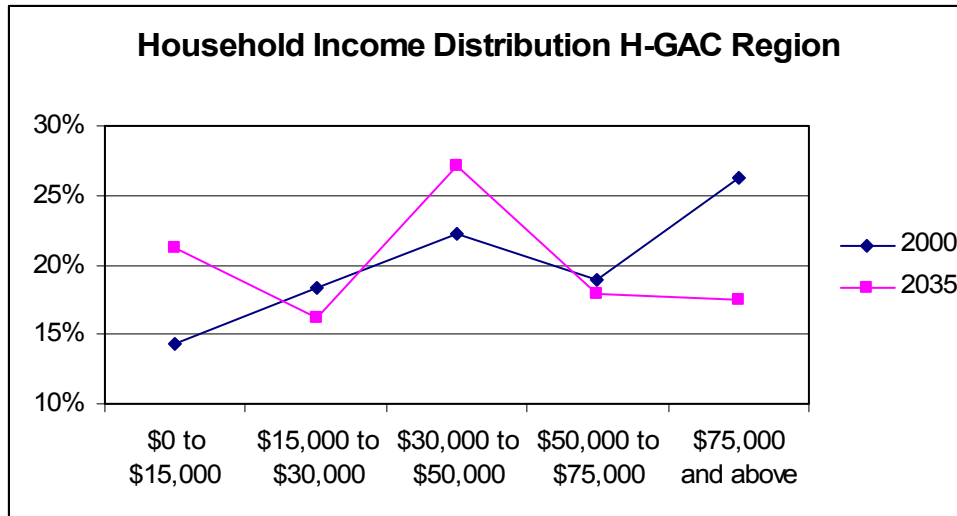
Table 2: Percent of Households in H-GAC Region within Income Categories

Household Income	2000	2035	% change
\$0 to \$15,000	14.31%	21.22%	6.91%
\$15,000 to \$30,000	18.32%	16.23%	-2.09%
\$30,000 to \$50,000	22.27%	27.07%	4.80%
\$50,000 to \$75,000	18.91%	17.98%	-0.93%
\$75,000 and above	26.19%	17.51%	-8.68%

Year 2000 Source: U.S. Census Bureau

This projected shift in income distribution has implications for future environmental justice analyses. As the percentage of low-income households is projected to increase, special consideration should be given in long-range planning efforts to transportation projects that benefit these households. Outreach to low-income households is also an essential component of environmental justice and special efforts should be made to identify these households and include them in the planning process at the earliest possible stage.

Chart 1: Projected Change in Household Income Distribution 2000-2035



The previous information and projections provide an overview of H-GAC demographics at the regional (8-County) scale. Although this regional-level information allows projections to 2035, most of these projections are not available at finer units of analysis such as the TAZ (Transportation Analysis Zone) or CBG (Census Block Group) level. Data at these finer levels allows for identification of specific environmental justice communities. The methodology used by H-GAC to identify environmental justice communities is outlined below.

Environmental Justice Index: Aggregate Scoring Methodology

The objective of an environmental justice analysis is to determine if the costs and benefits of the 2035 RTP are experienced differently by EJ versus non-EJ communities. In order to make such a determination, it is necessary to identify where EJ and non-EJ communities are located, for that is where the populations are most likely to experience the benefits or costs of the transportation system. Indexes, such as the environmental justice index developed for this analysis, allow multiple variables to be depicted as a single value. In this case, the variables of minority, low-income, and elderly populations are calculated into a single index – the Environmental Justice Index. The benefit of an index is that it allows for mapping of multiple variables and helps to identify areas where additional EJ analysis should be targeted.

The input variables in the Environmental Justice Index are percent elderly, percent minority, and percent low-income. Elderly is defined as persons over the age of 65. In accordance with US DOT Order (5610.2) minority is defined as Black, Hispanic (regardless of race), Asian American, American Indian and Alaskan Native.

- Black – a person having origins in any of the Black racial groups of Africa;
- Hispanic – a person of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, regardless of race;
- Asian American – a person having origins in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent, or the Pacific Islands; and
- American Indian and Alaskan Native – a person having origins in any of the original people of North America and who maintains cultural identification through tribal affiliation or community recognition.

Poverty is defined at the family level and not the household level, therefore, poverty status of the household is determined by the poverty status of the householder. Households are classified as poor when the total income of the householder's family in the last twelve months is below the

appropriate poverty threshold. Poverty thresholds vary depending upon three criteria: size of family, number of children, and, for one and two-person families, age of the householder. In accordance with US DOT Order (5610.2) low-income is identified as “a person whose median household income is at or below the Department of Health and Human Services poverty guidelines.” The Department of Health and Human Services uses federal guidelines to establish poverty thresholds for the Houston region. The poverty threshold for a family of four in the Houston region was \$19,356.00 for the year 2005. ⁱ

Table 3, below identifies the median household income for the H-GAC region.

Table 3: Median Household Incomes by County

County	Median County Household Income (Family of 4)	80 percent Median County Household Income (Family of 4)	50 percent Median County Household Income (Family of 4)	30 percent Median County Household Income (Family of 4)
Houston-Galveston-Brazoria CMSA	\$51,426	\$41,140.80	\$25,713	\$15,427.80
Brazoria County	\$48,632	\$38,905.60	\$24,316	\$14,589.60
Chambers	\$47,964	\$38,371.20	\$23,982	\$14,389.20
Fort Bend	\$63,831	\$51,064.80	\$31,915.50	\$19,149.30
Galveston	\$42,419	\$33,935.20	\$21,209.50	\$12,725.70
Harris	\$42,598	\$34,078.40	\$21,299	\$12,779.40
Liberty	\$38,361	\$30,688.80	\$19,180.50	\$11,508.30
Montgomery	\$50,864	\$40,691.20	\$25,432	\$15,259.20
Waller	\$38,136	\$30,508.80	\$19,068	\$11,440.80

Source: U.S. Census Bureau, Census 2000

The unit of analysis for this methodology is the census block group. For each census block group the percent of minority, low-income, and elderly residents was calculated. These figures were then compared with the regional average for percent minority, percent elderly, and percent low-income to calculate a ratio. The average for the H-GAC region for these variables is: 52% minority, 7.4% elderly, and 13.4% low income. For each category (percent minority, percent low-income, percent elderly), block groups with a ratio lower than the regional average were assigned a score of 0. Block groups with a ratio equal to that of the region, but less than twice that of the region, were assigned a score of 1. Block groups with a ratio at least twice that of the region were assigned a score of 2. Once each attribute in each block group was assigned a score, the scores were summed to create an aggregate score.

EJ Index: Aggregate Scoring Matrix:

0-1 Point: Area of ‘LOW’ Environmental Justice concern

2-3 Points: Area of ‘MODERATE’ Environmental Justice concern

4-6 Points: Area of ‘SIGNIFICANT’ Environmental Justice concern

As can be seen in Table 4, below, approximately 7% of the H-GAC region population has been identified as being in a census block group of significant environmental justice concern. This 7% of the population represents approximately 11% of the total number of census block groups in the 8-county region. As can be seen in Figures 1 and 2, below, although the significant EJ communities identified are located in all 8-counties of the H-GAC region, the majority are located within Harris County and the central City of Houston. A breakdown of EJ significant block groups by County may be found in Table 5. A complete listing of the EJ significant communities, listed by County and block group number, may be found at the end of this appendix.

Table 4: Distribution of EJ Communities in H-GAC Region

EJ Score	Population	% of Total	# of Block Groups	% of Total
Low	2,465,934	53.0%	1231	45.6%
Moderate	1,844,025	39.7%	1170	43.3%
Significant	340,220	7.3%	296	10.9%
Total	4,649,324	100%	2516	100%

The significant EJ communities are shown in red in Figures 1 and 2, below. These communities are the focus of the analysis of the effects of the 2035 RTP on EJ communities. As the H-GAC region encompasses diverse geography, some of the EJ significant communities are in areas that are quite rural while many are within the urban core. Rural EJ communities have different needs than those within the city center. For example, for a rural EJ community, public transportation services are most likely non-existent and this may be the community's top concern. In the urban core, public transportation is available in most cases and the top transportation concern may be safety, congestion, or the quality of transportation options.

Table 5: Breakdown of EJ Significant Block Groups by County

County	# of Block Groups	% of Total EJ Sig. Block Groups	Total EJ Sig. Pop.	% of Total EJ Sig. Pop	% EJ Sig Pop as % of total county Pop
Brazoria	2	0.006	1728	.508	.715
Chambers	1	0.003	465	.137	1.7
Fort Bend	3	1.0	3,861	1.1	1.0
Galveston	37	12.5	29,953	8.8	11.9
Harris	244	82.4	294,320	86.5	8.6
Liberty	4	1.3	3,751	1.1	5.3
Montgomery	3	1.0	3,437	1.0	1.1
Waller	2	0.006	2,705	.795	8.3
Total	296	100%	340,220	100	7.3

Figure 1: H-GAC Region with EJ Communities of Concern

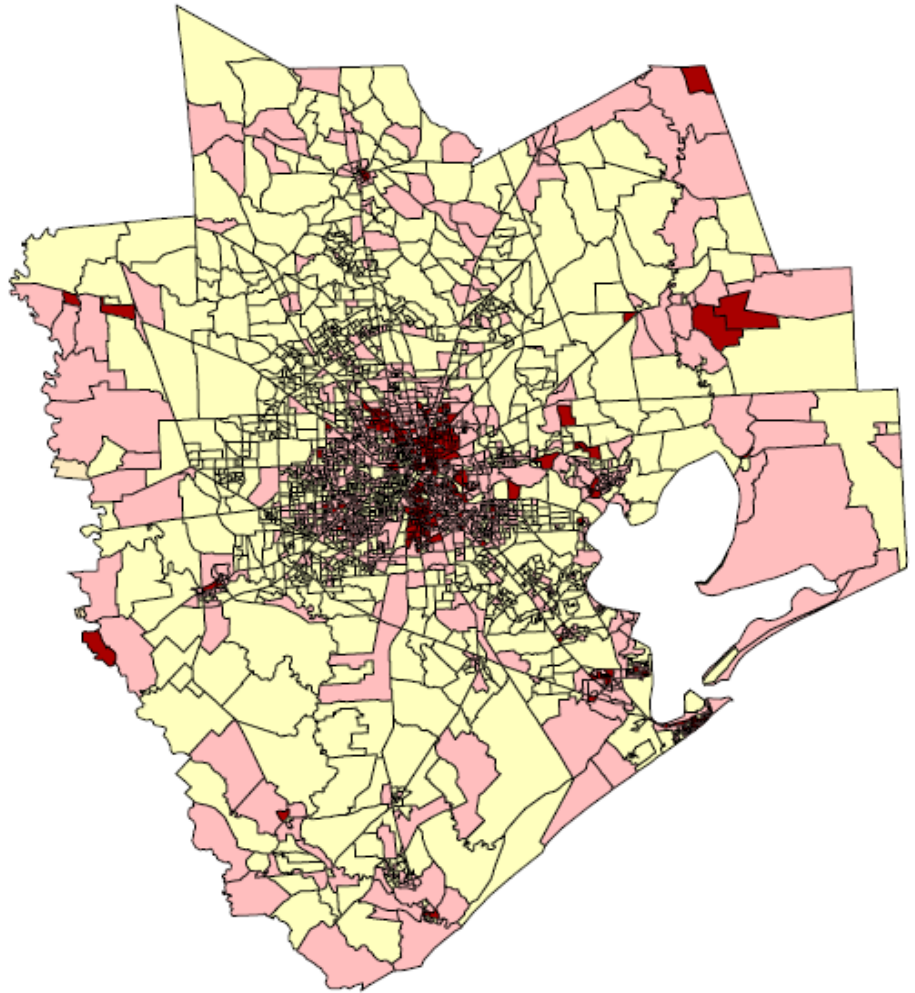
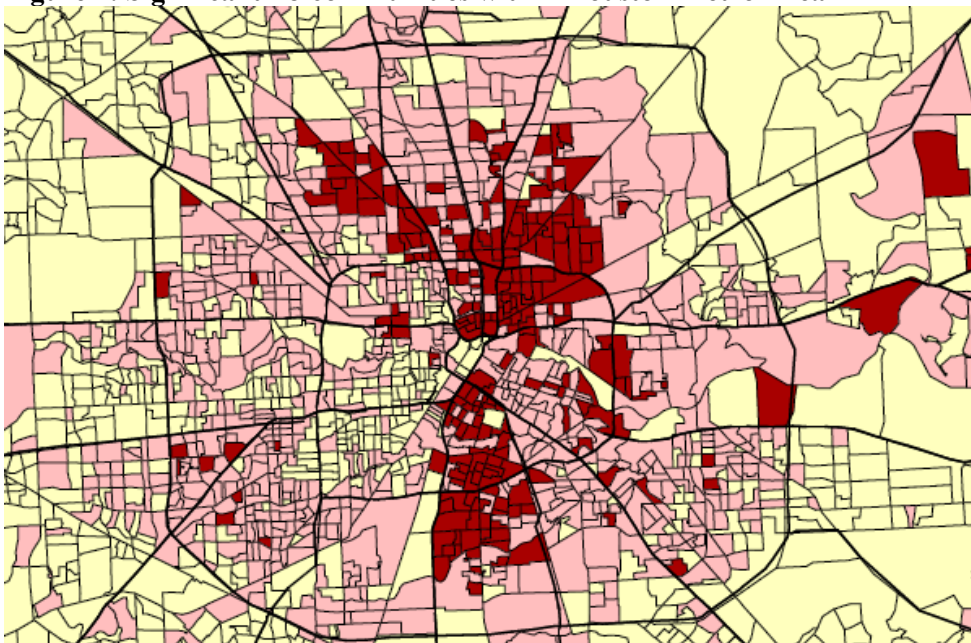


Figure 2: Significant EJ communities within Houston Metro Area



Transportation System Use and Environmental Justice (EJ) Communities:

Transportation choice refers to the quality and quantity of transportation options available. In order to assess transportation choice one must examine how the various segments of the population use the regional transportation system. Such an analysis can help determine potential inequity, transportation needs, and transportation benefits.

As table 6 below indicates, regardless of income, race, or County of residence, the majority of Houston Galveston area residents (77%), drive alone in their vehicle as their primary mode of transportation for work trips. A significant share of H-GAC region residents carpool (14%), while only 3% use public transit, and only 2% walk or bike for their journey to work.

The H-GAC region is diverse in both its geography and its population, and significant differences in mode share exist by County and by demographics. Detailed breakdowns of transportation mode share for EJ significant, moderate, and non-EJ communities for each County may be found at the end of this document.

Table 6: H-GAC Region Transportation Mode Share

Work Trip Mode Share	Drive Alone	Carpool	Public Transit	Walk/Bike
Total H-GAC Region	77%	14%	3%	2%
National Average	77%	10.7%	4.7%	2.5%

Source: U.S. Census 2000, American Community Survey

The most notable differences in transportation mode share exist between EJ Significant and Non-EJ communities. Income clearly influences the ability of households to own and operate vehicles, thus EJ significant communities are more dependent on transit for work trips, using transit for 9% of work trips compared with 2% of non-EJ communities. For those EJ significant communities within the METRO service area, the percent using transit increases to 11%, the highest level of transit use among the different user groups identified for this analysis.

EJ significant communities are almost twice as likely to carpool and have a substantially lower level of driving alone. EJ significant communities in Montgomery County have the highest rate of carpooling at 36%, while EJ significant communities in Chambers County have the highest rate of walking/biking at 9% of all work trips. Regionally, EJ significant communities walk or bike to work at 4 times the rate of non-EJ communities.

Table 6: H-GAC Region Transportation Mode Share by level of EJ Significance

Work Trip Mode Share	Non-EJ Total H-GAC Region	EJ Moderate Total H-GAC Region	EJ Significant Total H-GAC Region
Drive Alone	82%	71%	63%
Carpool	11%	18%	20%
Public Transit	2%	4%	9%
Walk/Bicycle	1%	3%	4%

Source: U.S. Census 2000

Due to the high percentage of the total H-GAC region population that resides in Harris County, mode share usage within Harris County heavily influences the regional averages. Additionally, the majority of EJ significant identified communities and the majority of transit services exist with Harris County, necessitating a close examination of Harris County mode usage both within and outside of the METRO Service Area.

Figure 3, below, shows the extent of the METRO Service Area, in green. The METRO service area covers 1,285 square miles. The service area does not cover all of Harris County, thus table 3 below is split by those communities inside and those outside the METRO service area. Transit options beyond the METRO service area are limited, although some commuter bus services as well as demand response and fixed route services do exist in the outlying counties. Please see the transit section of the full 2035 RTP for more information concerning transit services available in the H-GAC 8-county region.

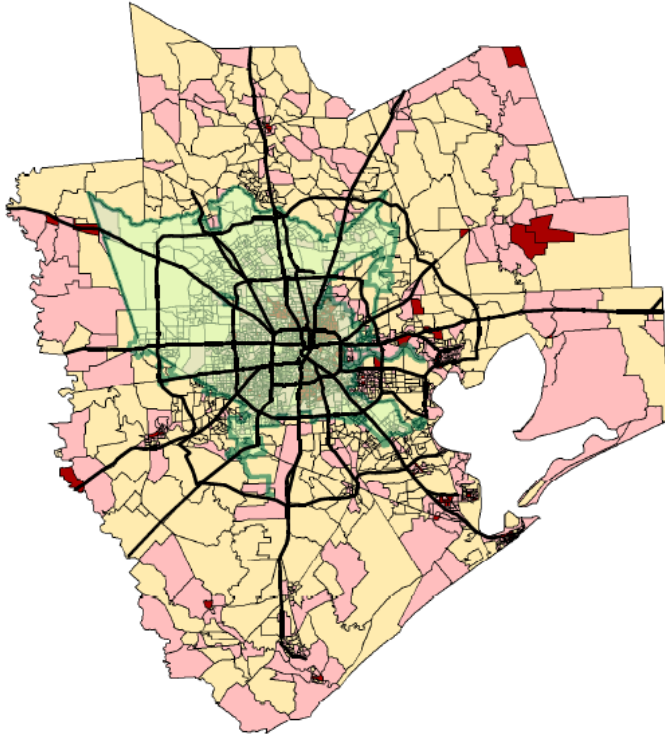


Figure 3: H-GAC EJ Communities within METRO Service Area (MSA)

Over 80% of the EJ significant population in the H-GAC 8-County Region lives within the METRO service area. Despite this, significant areas of unmet transit need exist throughout the 8-County region, including within Harris County. As seen in Table 3, although the highest level of transit use for work trips within the 8-County region is within EJ significant communities within the METRO service area at 11%, EJ significant communities outside of the METRO service area reported 0% transit usage, among the lowest

in the 8-County region. Despite these large differences in transit usage, EJ significant communities both within and outside of the METRO Service Area have similar demographics in terms of income and zero-auto households which may serve as a proxy for transit need. Obviously there is a strong correlation between transit system usage and availability of transit services. Despite this strong correlation, transit system gaps remain in areas where the system need is among the highest.

Table 7: Harris County Work Trip Mode Share by EJ Community

Harris County Work Trip Mode Share	Non-EJ in MSA	Non-EJ outside of MSA	EJ Mod. in MSA	EJ Mod. outside of MSA	EJ Sig. in MSA	EJ Sig. outside of MSA
Drive Alone	81%	85%	69%	75%	62%	74%
Carpool	11%	11%	19%	18%	20%	21%
Public Transit	3%	<1%	6%	1%	11%	0%
Walk/Bike	1%	1%	3%	3%	3%	3%

Another important difference in mode share between non-EJ and EJ significant communities within Harris County is the rate of carpooling. As seen in Table 7, above, EJ significant communities, both within and outside the METRO Service Area have carpooling rates almost twice the level reported in Non-EJ communities. This data can be used to help plan future or expanded HOV lanes and facilities within EJ significant communities.

Accessibility Analysis

The purpose of this analysis is to determine whether EJ significant populations experience (or will experience by 2035) longer travel times (by auto and/or transit) as a result of the implementation of the 2035 RTP. For the purposes of this analysis, six EJ communities throughout the 8-County region were examined in-depth.

Methodology: The accessibility analysis was conducted by computing the average travel time from each origin TAZ (Transportation Analysis Zone) for both auto and transit travel to an identified destination TAZ. In order to measure the impact of projects within a specific community and to capture the true travel patterns of the EJ community, this analysis identifies the individual trip pattern within the selected TAZs. This methodology differs from previous EJ accessibility analysis methodologies that calculated travel times from EJ communities to selected major activity centers (such as the CBD and the Texas Medical Center). When we look at where people who live in the EJ community are actually traveling, we find that these major activity centers are not necessarily the top travel destination, especially for those communities located in the outlying counties.

Thus this analysis identifies, through use of the travel demand model, the single TAZ receiving the most trips from the EJ community. When the major trip destination TAZ was identified, the travel time to this destination TAZ was calculated for three measures: current year (2005), 2035 with the plan, and 2035 no-build. The no-build scenario is the 2035 population on the 2005 transportation network (no new projects.)

The following TAZs have been selected for the accessibility analysis. Each TAZ contains one or more CBGs (Census Block Groups) identified in the EJ analysis as being of high EJ significance.¹

Origin TAZ's for Accessibility Analysis:

Neighborhood	TAZ # 1	TAZ #2	TAZ #3	TAZ #4
Conroe	2501	2495	2553	2500
Galveston	2871	2872	2873	2885
Gulfton	1222	--	--	--
Third Ward	690	670	673	686
Baytown	601	602	640	600
Hempstead	2365	2366	--	--

The TAZs identified in Galveston, Gulfton, and the Thirds Ward overlap the study areas of the special district pedestrian and bicycle studies conducted in those communities. As these areas contain multiple TAZs with EJ significant populations, the TAZs selected are the sites of the recommended improvements that came out of the pedestrian and bicycle studies. As higher

¹ As TAZ and CBG boundaries do not always overlap exactly, some of the general demographics found in the tables on the following pages may include portions of areas outside of a TAZ.

proportions of EJ populations than non-EJ populations make use of pedestrian and bicycle facilities (see transportation mode analysis, Section 3), these projects are of significance to the EJ analysis. In addition, the bike/ped studies contained significant community involvement and outreach to develop projects relevant to each communities needs.

Gulfton and the Third Ward are highly dense areas that contain significant numbers of EJ populations. As 80% of the EJ significant population identified in the analysis reside in Harris County, an emphasis on Harris County is appropriate. Baytown, also located within Harris County, is located outside of the city center and provides an emphasis on a community potentially impacted by the ship channel. Galveston, Conroe, and Hempstead provide analysis in counties outside of Harris County that contain significant EJ populations (Galveston, Montgomery, and Waller Counties, respectively).

The travel time analysis for each of the identified neighborhoods is presented below:

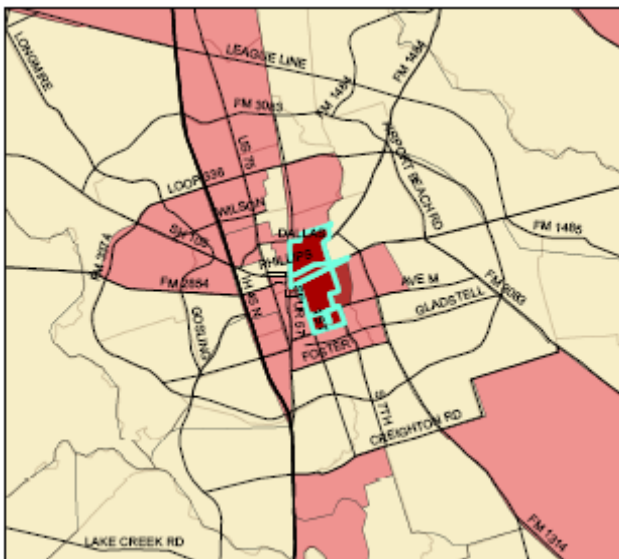
Conroe

The City of Conroe is located approximately 40 miles north of Houston along I-45 in Montgomery County. Conroe is the largest city in Montgomery County and is the county seat with a population of 26,812 as of the 2000 Census.

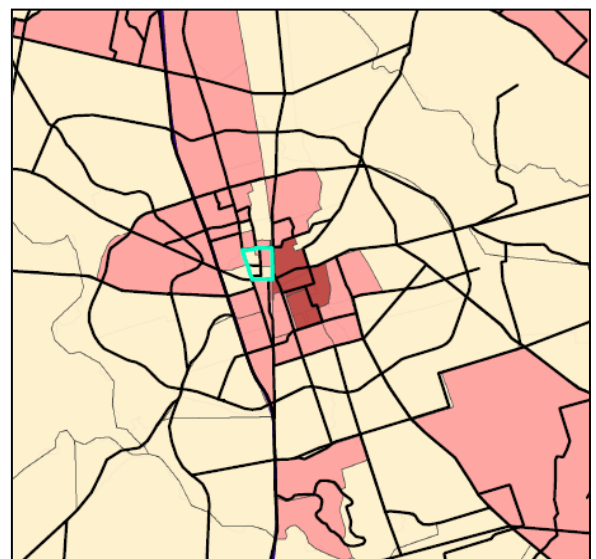
	Total Population	% Minority	% Below Poverty	% Elderly
Identified Area (TAZs 2495, 2500, 2501, and 2553)	3,437	90%	40%	6.8%
H-GAC Region	4,669,571	52%	13.4%	7.4%

As can be seen from the table above, the identified TAZs are a high EJ priority community, containing high percentages of both minority and low-income residents. The travel time analysis showed that the majority of trips originating from this community are to local TAZs. The destination TAZ identified, TAZ 2467 had the highest number of trips from the origin TAZs. TAZ 2467 is located within the City of Conroe central district, and has several retail opportunities.

Conroe: Origin EJ TAZs 2495, 2500, 2501, and 2553



Conroe: Destination TAZ 2467



Travel Time Accessibility Analysis:

Travel Time (in minutes)	2005	2035	2035 No-Build
Auto Travel To destination TAZ 2467	3.2	2.9	3.2
Transit Travel to destination TAZ 2467	*No Transit Service Available		

The auto travel time is projected to decrease slightly with the implementation of the projects in the 2035 RTP and increase back to 2005 level of 3.2 minutes under the no-build scenario.

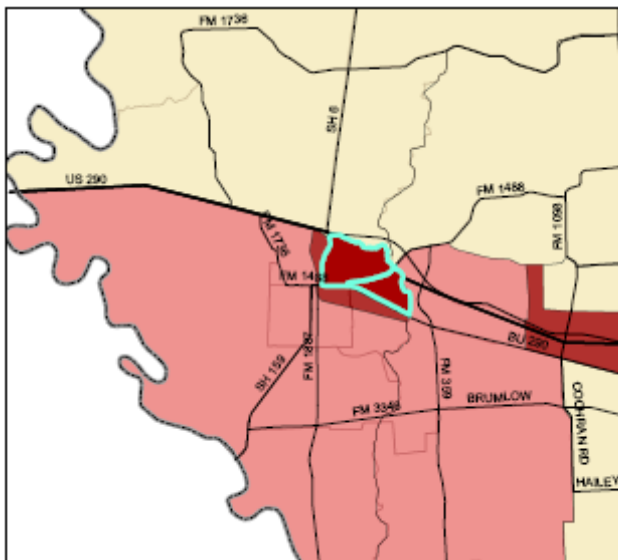
Hempstead

Hempstead is located in Waller County, approximately 50 miles northwest of the City of Houston along US 290 and SH6. Hempstead is the county seat of Waller County and has a population of 4,691 as of the 2000 Census.

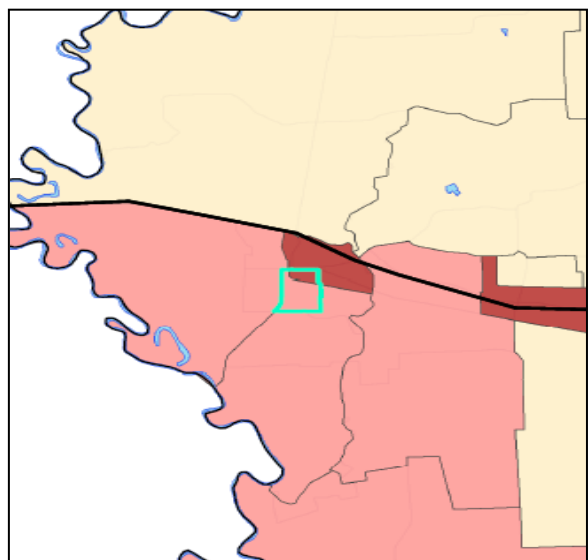
	Total Population	% Minority	% Below Poverty	% Elderly
Identified Area (TAZs 2365 and 2366)	1,543	82%	43%	13%
H-GAC Region	4,669,571	52%	13.4%	7.4%

The identified community within the City of Hempstead is a significant EJ area. It is highly minority, low-income and also has a high percentage of elderly. The majority of trips originating from this community have a destination within the surrounding area – very few trips are into the Houston CBD. The destination TAZ identified for the travel time analysis, TAZ 2368, is within the City of Hempstead and encompasses the southern part of the urbanized Hempstead area.

Hempstead Origin EJ TAZs: 2365 and 2366



Hempstead Destination TAZ 2368



Accessibility Analysis

Travel Time (in minutes)	2005	2035	2035 No- Build
Auto Travel Time to destination TAZ 2368	2.6	2.8	2.8
Transit Travel Time to destination TAZ 2368	*No Transit Service Available		

The travel time from the identified EJ TAZs to the destination TAZ is projected to increase slightly by 2035 for both the 2035 RTP and the 2035 no-build scenario. However, this increase is so small that it is not significant.

Gulfton

The Gulfton community is about 3.4 square miles in size, with a population density of about 17,500 people per square mile, making this the densest neighborhood in Houston. It is much denser than the City of Houston as a whole (at 3,477).²

	Total Population	% Minority	% Below Poverty	% Elderly
Identified Area (TAZ 1222)	13,701	95%	35%	2%
H-GAC Region	4,669,571	52%	13.4%	7.4%

The land use in Gulfton is primarily multi-family housing. For many people in Gulfton, walking, cycling, and transit are their main means of transportation, since a high percentage of households do not own a car.

The Gulfton community was identified by the Houston-Galveston Area Council (H-GAC) as a special district for strategic investment of pedestrian and bicycle facilities in 2004. Key findings from the Gulfton Special District Pedestrian Bicyclist Study needs assessment completed in 2004 include:

- US 59/Southwest Freeway and the Westpark Tollway create major barriers within the neighborhood and were not developed with pedestrian or bicycle accommodation in mind
- North/south movement in the district is difficult, although very important
- The streets on which residents can travel are not calm, pedestrian- or bike-friendly streets

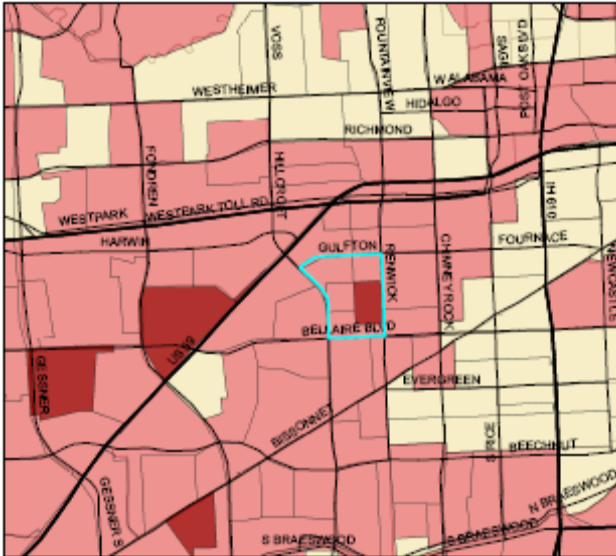
Project submittals within the 2008-2011 TIP emerged from the Gulfton Special Districts Study. These projects include:

- Construct multi-use trail along the south side of the Westpark Tollway
- Construct multi-use trail along the Harris County Flood Control District drainage ditch
- Replace deteriorated or missing sidewalks:

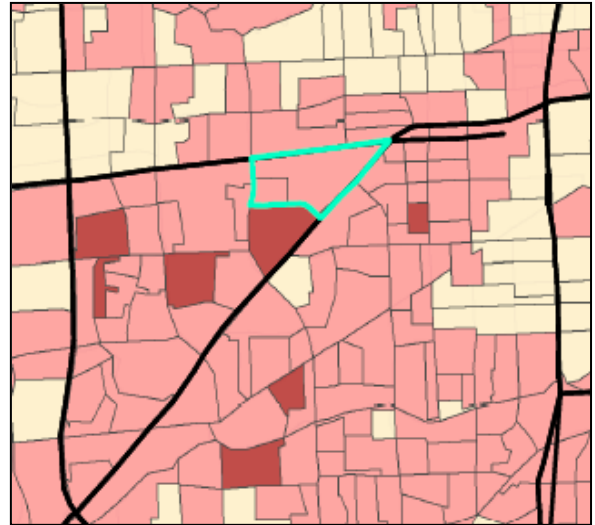


- Along the north side of Westpark Drive
- In the vicinity of Lee High School (Hillcroft, Skyline, Beverly Hill, Unity)
- Along Dashwood, Ashcroft and Rampart

Gulfton Origin EJ TAZ 1222



Gulfton Destination EJ TAZ 1274



Gulfton Accessibility Analysis:

Travel Time (in minutes)	2005	2035	2035 No-Build
Auto Travel Time to Destination TAZ 1274	6.3	6.8	6.6
Transit Travel Time to Destination TAZ 1274	42.6	38.0	43.2

The auto travel time is projected to increase slightly by 2035 for both the 2035 RTP and the 2035 no-build scenario. However, this increase is so small that it is not significant. The transit travel time is projected to decrease by 2035, perhaps representing planned transit service improvements. However, despite this decrease, the difference between auto and transit travel time for this area is quite high, suggesting that further improvements in transit travel are necessary.

The Third Ward

The Greater Third Ward district is the home of two of Houston’s institutions of higher learning, Texas Southern University and the University of Houston. This area has a high proportion of low-income households, as well as significantly high numbers of bicycle crashes, and the community was



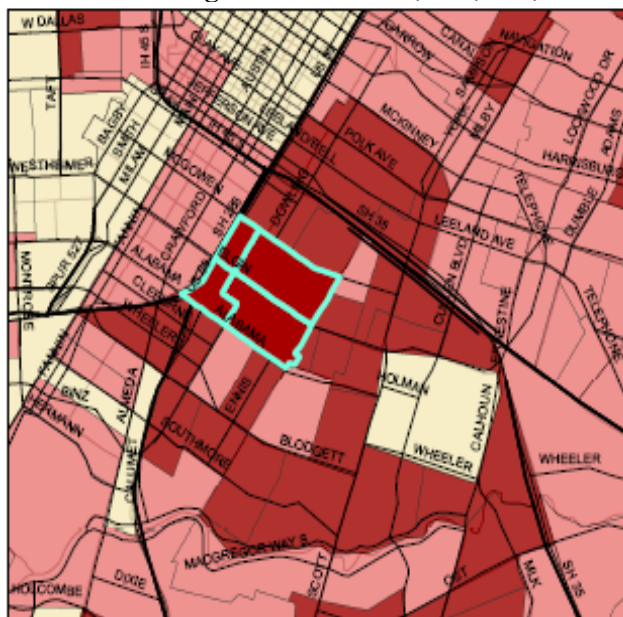
selected by H-GAC as a pilot for the Special District Pedestrian and Bicycle study in 2004.

	Total Population	% Minority	% Below Poverty	% Elderly
Identified Area	4,240	97%	43.6%	14.8%
H-GAC Region	4,669,571	52%	13.4%	7.4%

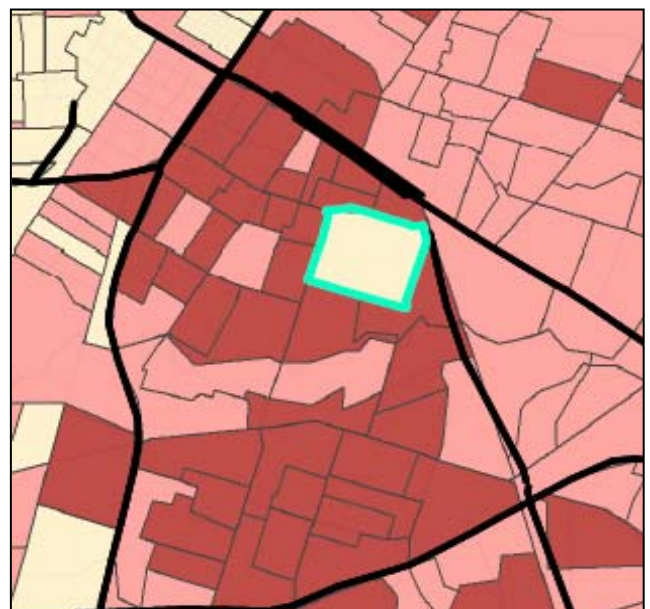
As an outcome of this study, Phase II TIP Project submittal for the Greater Third Ward area included:

- Replacing narrow, deteriorated, or missing sidewalks with new 5' sidewalks
- Providing curb extensions and crossing islands at Holman at Delano and at Holman at Ennis (located within selected origin TAZs, below)

Third Ward Origin EJ TAZs 670, 673, 686, 690



Third Ward Destination TAZ 705



Accessibility Analysis:

Most of the travel trips originating within the identified Third Ward area are local in nature. The TAZ receiving the most trips to it is TAZ 706, within the Third Ward community and home to the University of Houston, a major employer.

Travel Time (in minutes)	2005	2035	2035 No-Build
Auto Travel Time to destination TAZ 706	4.5	5.2	4.8
Transit Travel Time to Destination TAZ 706	40.4	37.2	40.6

The auto travel time is projected to increase slightly with the implementation of the projects in the 2035 RTP and decrease back to 2005 level under the no-build scenario. As can be seen in the large discrepancy between the auto and the transit time, improvements in transit for local trips is highly needed in this area, especially given the higher than average number of zero-auto households in this community. Although the transit time is expected to decrease by 2035, the time remains significantly higher than the auto travel time.

Galveston

The City of Galveston, located on Galveston Island approximately fifty miles southeast of Houston, has a population of approximately 57,247 as of the 2000 Census. The predominant land use in the identified EJ analysis area is residential, with single and multi-family uses intermingled and commercial uses lining Broadway Avenue. The selected TAZs within Galveston have a high population density and the area is composed of an interconnected street network (grid).

The urban portion of Galveston, from 1st to 53rd streets and from Harborside Drive to Seawall was selected as a priority study area for a pedestrian and bicyclist plan by H-GAC completed in September 2006. Galveston ranked high in this consideration in part due to the high use of alternative transportation such as walking, cycling, and transit on the Island. Transit services in Galveston are provided by Island Transit, an agency of the City of Galveston.

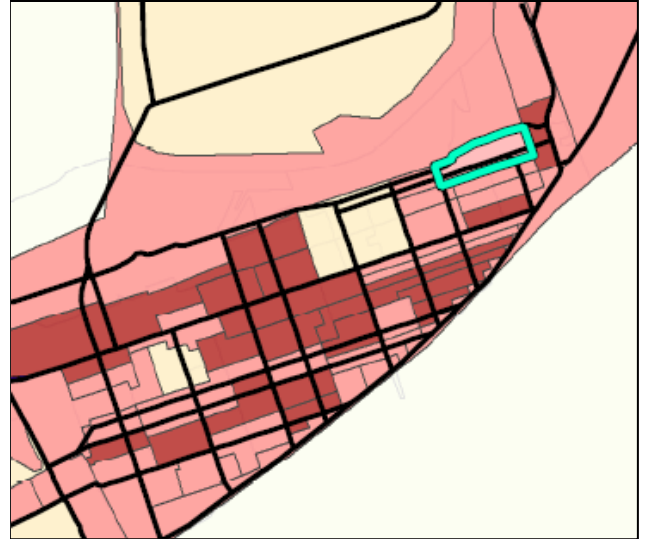
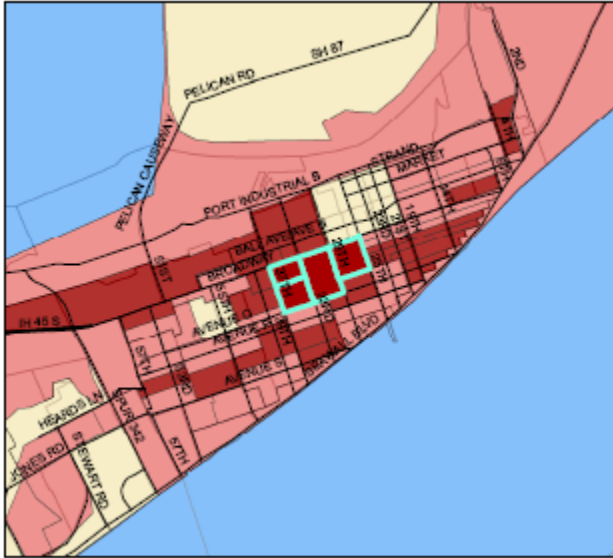
	Total Population	% Minority	% Below Poverty	% Elderly
Identified Area	3,321	87%	27%	16.5%
H-GAC Region	4,669,571	52%	13.4%	7.4%

Seventeen projects were recommended out of the bike/ped study for inclusion in the 2008-2011 TIP. The City of Galveston has committed the required 20% local match for these projects. Key projects include:

- Development of a bikeway network
- Pedestrian and crossing improvements
- Bike racks at businesses and on buses
- Curb extensions on Seawall Blvd.

Galveston Origin EJ TAZs 2871-2873, 2885

Galveston Destination TAZ: 2855



Accessibility Analysis:

Travel Time (in minutes)	2005	2035	2035 No-Build
Auto Travel Time to Destination TAZ 2855	6.1	6.4	6.2
Transit Travel Time to destination TAZ 2855	* Transit Data Not available		

The destination TAZ, 2855, is a major work destination, encompassing portions of UTMB. The travel time is projected to increase slightly with the implementation of the projects in the 2035 RTP and decrease back to 2005 level under the no-build scenario.

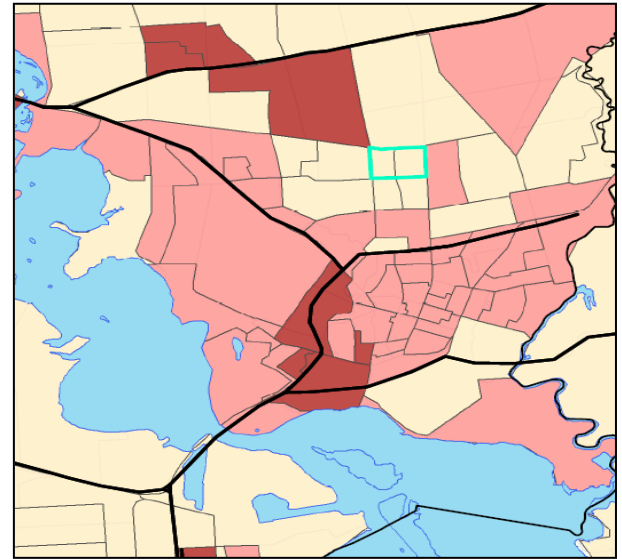
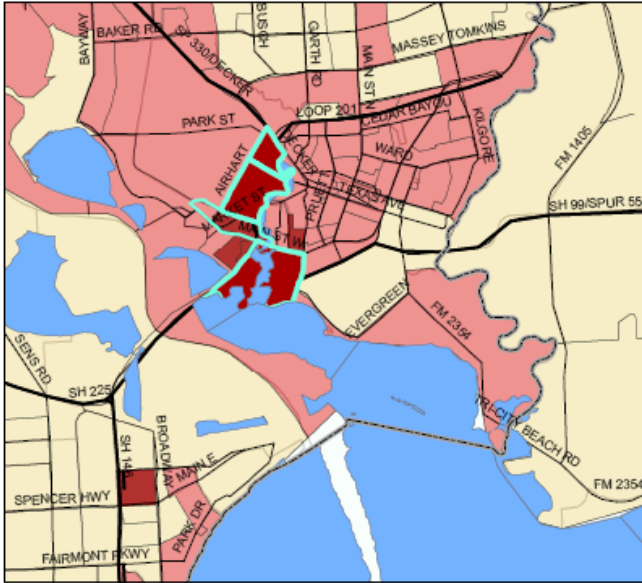
Baytown

Baytown is located on the northern shore of Galveston Bay between the San Jacinto River on the west and the Trinity River on the east. As of the 2000 U.S. Census, Baytown had a total population of 66,430, making it the fourth-largest city within the metropolitan area. Several large industries such as Exxon Mobil, Chevron, Bayer, and Amoco, are located within Baytown, making use of its geographic location along the Houston ship channel, east of the City of Houston. The destination TAZ, 615 is located north of the industrial port area and is home to a large swath of retail, including a WalMart Super Center, one of the largest employers in the Baytown Area.

	Total Population	% Minority	% Below Poverty	% Elderly
Identified Area	1,767	78.5%	33.4%	16.8%
H-GAC Region	4,669,571	52%	13.4%	7.4%

Baytown Origin EJ TAZs: 600, 601, 602, 640

Baytown Destination TAZ 615



Accessibility Analysis:

Travel Time (in minutes)	2005	2035	2035 No-Build
Auto Travel Time To destination TAZ 615	10.1	10.3	11.4
Transit Travel time to destination TAZ 615	*No transit service available		

The travel time to the destination TAZ from the selected Environmental Justice area is expected to increase slightly by 2035 with the implementation of the 2035 RTP and increase more significantly if the 2035 RTP were not implemented (the 2035 No-build scenario).

Accessibility Analysis Results:

As can be seen from the above tables, the auto travel times do not vary much between the current level and the year 2035. This is because the majority of the trips are local and the travel times are so short that the future growth and congestion that will be occurring on a regional scale will have little impact on these very local trips. Transit travel time data was only available for two of the selected communities: Gulfton and the Third Ward, both located within the METRO service area. The large disparity between auto and travel times for these two locations suggests that an improvement in local service would be of great benefit to these communities. In addition, the EJ significant communities not currently served by transit should be examined for transit feasibility.

Section 4: Conclusions and Next Steps

Environmental Justice is an ongoing process and H-GAC is continuously looking to expand and improve upon EJ efforts to ensure equity in the transportation planning process. Future analyses may be able to expound upon the accessibility analysis presented in the 2035 RTP. As the H-GAC region becomes increasingly diverse, environmental justice will continue to be an important piece of the transportation puzzle.

- **Existing Problems and Concerns**

Through the public outreach to Environmental Justice communities several existing problems and concerns were identified. Many of these problems are not unique to Environmental Justice communities, but rather, as the Regional Service Coordination

outreach showed, are common throughout the region. H-GAC hopes to continue work with communities to reach solutions to these concerns.

Lack of mobility was the most frequently cited concern, especially for the transit-dependent. For those residents outside of the METRO service area options are often limited. The Regional Service Coordination Plan, which is currently in its final stages, is working to coordinate services currently offered by varying social service and transportation agencies to improve efficiency and create new opportunities for expanded services. This may be particularly beneficial to areas with currently limited services. H-GAC has applied to the sponsor for FTA JARC funds for 2006-2009 and it is anticipated that several pilot projects to serve the region may be applied for.

• **Possible Future Expansion of Analysis Methods**

There are many different methods that may be used to assess the costs and benefits of a transportation plan to specific populations. Each of these methods has its advantages and disadvantages and examines a particular aspect of the Environmental Justice picture, such as accessibility, mobility, or health impact. Given time and data constraints, it is not possible to perform every possible analysis, nor would this guarantee improved benefits for Environmental Justice populations. The analysis methods used in the 2035 RTP were chosen after a review of best practices in Environmental Justice literature and other MPO’s RTP’s.

Currently H-GAC’s modeling capabilities preclude analysis in two important Environmental Justice arenas: highway noise and air pollutant emissions effects. In future RTPs such an analysis may be possible and will provide an additional tool to assess the distribution of benefits and burdens of the RTP. A highway noise analysis would consist of highway noise modeling to identify road segments that experience a measurable increase in noise levels between the base year and the plan year. Demographics of the communities within a determined distance of these segments would be analyzed to assess if a disproportionate impact is created in Environmental Justice populations. Such an analysis will also allow for sound walls and other noise mitigation measures to be identified.

An air pollutant emissions analysis would focus on emissions estimates for pollutants associated with localized health effects (dispersed emissions are not able to be modeled at the local level). Such emissions include CO and PM₁₀. Similarly to the highway noise analysis, the air pollutant emissions analysis would identify areas with measurable increases in air pollutant and examine the demographics of those areas to assess if a disproportionate impact is borne Environmental Justice populations.

H-GAC Environmental Justice Appendix Data

A. EJ Scoring and Identification Data

Population living in each EJ category:

EJ Score	Population	% of Total
Low	2465934	53.0%
Moderate	1844025	39.7%
	340,220	7.3%

Significant		
Total Pop.	4,650,179	100%

Number of block groups in each EJ category:

EJ Score	# of Block Groups	% of Total
Low	1231	45.6%
Moderate	1170	43.3%
Significant	296	10.9%
Total # Block Groups	2697	100%

Transit (METRO Service Area):

EJ Significant	# of Block Groups	% of Total
Blocks Groups in MSA	228	77.8%
Population in MSA	279561	82.3%
Total # Block Groups	293	100%

Identified EJ Significant Block Groups by County

Brazoria County EJ Significant Identified Block Groups

County	Tract	Block Group	Total Pop	% Minority	% Poverty	% Elderly	EJ Level
Brazoria	662000	2	855	55.5	20.1	16.8	Significant
Brazoria	664300	2	873	70.2	31.5	10.4	Significant

Chambers County EJ Significant Identified Block Groups

County	Tract	Block Group	Total Pop	% Minority	% Poverty	% Elderly	EJ Level
Chambers	710300	1	465	73.3	19.5	18.9	Significant

Fort Bend County EJ Significant Identified Block Groups

County	Tract	Block Group	Total Pop	% Minority	% Poverty	% Elderly	EJ Level
Fort Bend	674800	1	1375	69.3	32.8	15.3	Significant
Fort Bend	675000	1	1795	95	29.1	8.9	Significant
Fort Bend	675800	4	691	98.1	18.5	14.7	Significant

Galveston County EJ Significant Identified Block Groups

County	Tract	Block Group	Total Pop	% Minority	% Poverty	% Elderly	EJ Level
Galveston	720800	1	788	95.7	35.5	11.7	Significant
Galveston	720900	1	892	76.1	32.0	11.0	Significant
Galveston	720900	4	1627	57.2	28.0	9.5	Significant
Galveston	722200	3	394	88.1	34.5	10.4	Significant
Galveston	722200	4	659	79.5	33.2	15.2	Significant
Galveston	722300	5	625	68.3	34.9	8.0	Significant
Galveston	722300	8	520	58.1	33.8	11.5	Significant
Galveston	722400	3	422	100.0	52.6	19.4	Significant
Galveston	722600	2	1076	79.8	20.4	24.8	Significant
Galveston	722700	2	647	99.2	36.9	28.1	Significant
Galveston	722700	3	751	100.0	21.8	15.6	Significant
Galveston	722700	4	1473	91.5	15.8	17.2	Significant
Galveston	723000	1	1157	85.7	25.8	16.5	Significant
Galveston	723000	2	1331	76.1	16.6	17.2	Significant
Galveston	723100	1	692	66.2	29.6	8.5	Significant
Galveston	723600	3	509	69.2	15.3	21.2	Significant
Galveston	724000	1	1161	82.5	60.1	14.4	Significant
Galveston	724200	2	1012	65.4	29.8	9.2	Significant
Galveston	724300	6	641	59.0	35.7	9.2	Significant
Galveston	724400	3	633	64.1	24.8	43.4	Significant
Galveston	724400	4	747	56.9	19.1	20.1	Significant
Galveston	724400	5	936	65.5	29.7	14.5	Significant
Galveston	724400	6	632	82.3	32.6	10.4	Significant
Galveston	724600	1	486	100.0	50.4	12.8	Significant
Galveston	724600	2	1246	98.6	61.2	8.7	Significant
Galveston	724700	1	1175	91.2	36.3	9.5	Significant
Galveston	724700	2	482	67.0	38.0	11.8	Significant
Galveston	724700	3	974	89.2	20.1	22.2	Significant
Galveston	724800	3	525	74.9	30.1	20.0	Significant
Galveston	724900	2	719	60.8	35.7	9.5	Significant
Galveston	724900	3	664	58.1	14.9	16.7	Significant
Galveston	725000	1	966	59.9	15.3	21.0	Significant
Galveston	725100	1	690	89.4	15.5	24.1	Significant
Galveston	725100	2	782	76.6	28.6	15.1	Significant
Galveston	725200	2	478	91.0	20.3	19.9	Significant
Galveston	725400	3	480	67.7	21.5	24.8	Significant
Galveston	725400	4	961	56.0	21.0	21.6	Significant

Harris County EJ Significant Identified Block Groups

County	Tract	Block Group	Total Pop	% Minority	% Poverty	% Elderly	EJ Level
Harris	511600	6	489	88.1	28.4	7.4	Significant
Harris	210200	1	888	93.8	43.1	10.4	Significant
Harris	210300	1	716	94.1	43.4	10.1	Significant
Harris	210300	2	1726	97.7	32.8	11.6	Significant
Harris	210300	3	1343	97.3	43.7	11.4	Significant
Harris	210300	4	1215	94.8	36.0	11.2	Significant

County	Tract	Block Group	Total Pop	% Minority	% Poverty	% Elderly	EJ Level
Harris	210300	5	702	94.7	32.6	9.1	Significant
Harris	210400	1	1148	97.2	42.2	9.3	Significant
Harris	210400	3	2664	97.7	41.4	7.7	Significant
Harris	210500	1	644	98.3	30.0	8.2	Significant
Harris	210600	3	1701	84.0	14.5	18.2	Significant
Harris	210600	4	2042	82.1	33.3	7.4	Significant
Harris	210700	3	916	96.3	30.0	17.9	Significant
Harris	210800	1	521	100.0	39.3	18.8	Significant
Harris	210800	3	1287	98.8	35.7	8.4	Significant
Harris	210800	4	373	100.0	37.3	8.6	Significant
Harris	210900	1	1052	97.7	32.3	17.1	Significant
Harris	210900	2	788	99.4	29.6	17.9	Significant
Harris	211000	1	996	99.5	45.7	18.9	Significant
Harris	211000	2	1171	97.8	40.1	15.5	Significant
Harris	211100	1	488	100.0	31.6	12.7	Significant
Harris	211100	2	825	100.0	48.4	12.4	Significant
Harris	211100	3	1038	100.0	41.5	14.8	Significant
Harris	211100	4	896	100.0	36.6	12.6	Significant
Harris	211100	5	1021	99.1	69.9	9.3	Significant
Harris	211100	6	1580	98.7	43.2	10.2	Significant
Harris	211100	7	875	100.0	47.0	14.1	Significant
Harris	211200	1	1265	100.0	43.0	17.6	Significant
Harris	211200	2	1408	98.9	38.9	11.8	Significant
Harris	211200	3	917	100.0	31.1	11.0	Significant
Harris	211300	1	876	99.1	28.9	20.2	Significant
Harris	211300	3	465	100.0	34.4	27.1	Significant
Harris	211300	4	660	99.2	34.4	13.8	Significant
Harris	211300	5	872	91.5	39.6	13.1	Significant
Harris	211300	6	1240	98.5	49.2	15.4	Significant
Harris	211400	1	844	100.0	40.3	11.4	Significant
Harris	211400	2	1565	94.3	67.3	10.7	Significant
Harris	211500	1	576	95.8	37.0	7.5	Significant
Harris	211700	1	1591	99.2	35.4	19.0	Significant
Harris	211700	2	1106	98.4	39.7	13.9	Significant
Harris	211700	3	1629	97.8	38.1	10.0	Significant
Harris	211800	1	289	100.0	33.2	22.8	Significant
Harris	211900	1	1740	97.4	32.7	10.2	Significant
Harris	211900	3	1221	93.9	30.2	8.0	Significant
Harris	212000	2	1703	95.4	35.3	10.8	Significant
Harris	212100	3	1607	99.3	19.9	31.4	Significant
Harris	212100	4	1073	100.0	20.9	28.8	Significant
Harris	220100	1	1394	100.0	35.7	8.8	Significant
Harris	220100	2	768	99.5	27.3	14.8	Significant
Harris	220200	1	1209	95.2	30.4	9.4	Significant
Harris	220200	2	570	81.2	24.9	17.2	Significant
Harris	220300	3	2528	84.2	30.0	7.5	Significant
Harris	220400	3	1164	80.1	30.0	9.9	Significant

County	Tract	Block Group	Total Pop	% Minority	% Poverty	% Elderly	EJ Level
Harris	220500	2	3441	76.7	30.2	16.1	Significant
Harris	220600	1	2699	88.4	38.0	9.9	Significant
Harris	220700	1	938	86.4	36.2	16.8	Significant
Harris	220700	3	892	99.4	28.3	8.1	Significant
Harris	220700	4	1400	91.1	27.9	8.3	Significant
Harris	220800	2	1720	97.3	50.8	12.4	Significant
Harris	220900	1	875	90.6	32.7	11.0	Significant
Harris	221300	1	2258	78.9	28.1	9.3	Significant
Harris	221900	1	1417	83.5	29.4	9.8	Significant
Harris	222000	2	753	85.7	37.2	11.7	Significant
Harris	222000	3	728	83.1	27.9	10.0	Significant
Harris	222100	2	2399	83.2	31.6	7.6	Significant
Harris	222300	3	578	95.3	38.1	15.4	Significant
Harris	230100	1	1324	98.4	46.5	13.0	Significant
Harris	230100	2	528	98.5	23.3	20.5	Significant
Harris	230200	1	862	92.1	40.1	8.2	Significant
Harris	230200	2	688	100.0	25.0	17.6	Significant
Harris	230200	3	955	98.5	40.6	18.0	Significant
Harris	230200	4	583	98.8	40.1	13.2	Significant
Harris	230200	5	959	99.3	20.4	15.7	Significant
Harris	230300	1	932	100.0	49.5	12.8	Significant
Harris	230300	2	896	95.5	33.6	8.8	Significant
Harris	230300	3	581	100.0	34.9	20.0	Significant
Harris	230400	1	505	100.0	44.8	15.4	Significant
Harris	230400	2	1510	97.5	31.5	14.3	Significant
Harris	230400	3	1466	99.0	32.1	13.0	Significant
Harris	230400	4	462	98.9	55.2	12.6	Significant
Harris	230500	3	1748	96.8	30.3	10.9	Significant
Harris	230600	4	553	98.7	37.1	18.1	Significant
Harris	230700	2	1668	96.6	40.3	11.8	Significant
Harris	230800	1	1563	96.2	35.4	8.1	Significant
Harris	230800	2	1319	99.1	20.1	15.5	Significant
Harris	230900	1	1123	96.5	45.3	11.8	Significant
Harris	230900	2	1075	100.0	32.5	23.4	Significant
Harris	230900	3	834	98.9	48.2	17.0	Significant
Harris	230900	4	1250	100.0	53.0	16.5	Significant
Harris	231000	2	2143	94.3	33.8	9.7	Significant
Harris	231100	2	1541	85.9	44.5	8.1	Significant
Harris	231400	1	2557	99.0	21.9	17.8	Significant
Harris	231500	2	1025	99.1	32.7	10.2	Significant
Harris	231600	2	1802	99.7	19.8	17.4	Significant
Harris	231800	2	839	91.2	30.9	8.3	Significant
Harris	231900	1	1895	97.2	28.0	9.7	Significant
Harris	231900	4	1299	98.7	29.3	9.1	Significant
Harris	233600	1	539	98.0	31.7	16.1	Significant
Harris	233600	2	704	100.0	30.3	18.6	Significant
Harris	233600	3	1147	96.2	20.8	17.4	Significant

County	Tract	Block Group	Total Pop	% Minority	% Poverty	% Elderly	EJ Level
Harris	233700	3	621	63.1	34.1	17.4	Significant
Harris	233700	7	565	91.0	32.0	10.3	Significant
Harris	252500	2	537	30.9	30.2	14.9	Significant
Harris	252800	3	1256	82.1	15.4	16.1	Significant
Harris	253000	1	911	98.0	28.8	13.6	Significant
Harris	253000	2	799	87.2	28.4	11.8	Significant
Harris	253200	2	538	52.2	14.3	15.8	Significant
Harris	254400	4	699	80.8	30.5	12.3	Significant
Harris	254500	1	1003	98.5	37.0	20.0	Significant
Harris	254600	3	764	52.4	28.8	12.7	Significant
Harris	254600	4	1116	81.2	15.2	17.0	Significant
Harris	310100	1	701	97.6	40.1	13.0	Significant
Harris	310200	1	681	98.8	42.9	8.2	Significant
Harris	310200	2	541	98.9	45.1	23.7	Significant
Harris	310500	2	2637	93.4	39.1	8.4	Significant
Harris	310900	3	1227	96.3	30.7	8.9	Significant
Harris	310900	5	1911	93.6	34.4	9.8	Significant
Harris	311000	2	1801	97.6	27.4	7.8	Significant
Harris	311100	1	1421	99.1	33.1	9.6	Significant
Harris	311100	5	1811	97.6	29.3	8.7	Significant
Harris	311200	2	1944	87.7	38.2	8.8	Significant
Harris	311400	1	1166	89.4	31.4	9.6	Significant
Harris	311500	2	3583	93.5	35.7	7.7	Significant
Harris	312000	1	713	64.2	19.4	17.1	Significant
Harris	312000	2	1512	79.5	40.1	17.7	Significant
Harris	312200	1	452	100.0	49.8	16.4	Significant
Harris	312200	2	833	100.0	56.9	13.3	Significant
Harris	312200	3	452	98.5	51.5	13.9	Significant
Harris	312200	4	498	99.2	60.6	12.4	Significant
Harris	312300	1	874	99.1	43.8	13.7	Significant
Harris	312300	2	1717	95.6	42.7	15.0	Significant
Harris	312400	1	469	100.0	37.1	14.5	Significant
Harris	312400	2	448	100.0	44.9	19.2	Significant
Harris	312400	3	785	96.2	46.2	18.0	Significant
Harris	312400	4	864	98.6	43.1	12.8	Significant
Harris	312600	1	1064	87.5	30.6	10.5	Significant
Harris	312700	1	659	98.8	27.3	12.6	Significant
Harris	312700	3	585	99.0	42.2	25.8	Significant
Harris	312800	2	633	98.4	48.5	13.1	Significant
Harris	312900	1	2371	99.0	38.4	12.3	Significant
Harris	312900	2	1665	98.6	13.6	17.7	Significant
Harris	313000	1	763	97.1	14.5	19.0	Significant
Harris	313000	3	956	98.3	27.4	18.5	Significant
Harris	313200	2	612	98.4	27.1	15.8	Significant
Harris	313300	1	555	99.1	26.5	21.4	Significant
Harris	313300	2	988	96.3	24.4	21.2	Significant
Harris	313400	1	1308	97.3	37.2	13.7	Significant

County	Tract	Block Group	Total Pop	% Minority	% Poverty	% Elderly	EJ Level
Harris	313400	2	1506	96.7	28.4	10.7	Significant
Harris	313500	1	866	96.8	37.0	14.2	Significant
Harris	313500	2	998	95.7	46.3	12.1	Significant
Harris	313500	3	692	100.0	44.5	10.7	Significant
Harris	313600	1	1094	95.0	20.5	20.2	Significant
Harris	313600	2	563	100.0	27.4	11.4	Significant
Harris	313600	3	1078	100.0	30.3	13.8	Significant
Harris	313600	4	1688	100.0	37.4	9.1	Significant
Harris	313700	1	967	99.4	31.7	18.7	Significant
Harris	313700	2	1652	96.9	22.3	16.2	Significant
Harris	313800	1	1131	100.0	69.8	7.6	Significant
Harris	313800	2	820	100.0	43.0	25.1	Significant
Harris	313900	2	647	73.7	35.1	10.5	Significant
Harris	320200	3	1440	83.3	28.8	9.9	Significant
Harris	320300	2	933	92.3	29.7	8.6	Significant
Harris	320700	1	2510	63.4	23.0	21.5	Significant
Harris	321000	4	662	67.1	17.4	15.9	Significant
Harris	322100	1	1517	58.9	35.7	7.6	Significant
Harris	322500	2	55	100.0	38.2	9.1	Significant
Harris	323400	1	2568	63.4	30.6	8.3	Significant
Harris	331100	1	587	100.0	33.2	18.4	Significant
Harris	331100	2	704	98.2	31.3	20.3	Significant
Harris	331100	3	694	100.0	38.8	17.7	Significant
Harris	331100	4	1197	99.2	31.7	14.2	Significant
Harris	331200	1	1638	99.6	35.3	16.8	Significant
Harris	331200	2	1132	97.0	35.1	16.3	Significant
Harris	331300	1	480	100.0	18.5	20.8	Significant
Harris	331300	2	550	98.9	27.3	23.5	Significant
Harris	331300	3	837	100.0	15.9	20.1	Significant
Harris	331300	4	1694	99.2	23.0	28.7	Significant
Harris	331300	5	1141	100.0	18.5	22.2	Significant
Harris	331400	1	2579	100.0	66.7	10.5	Significant
Harris	331500	1	829	98.8	18.6	27.1	Significant
Harris	331500	3	554	100.0	19.1	34.8	Significant
Harris	331500	5	911	100.0	14.8	24.8	Significant
Harris	331700	1	1735	97.1	54.5	8.8	Significant
Harris	331700	2	896	100.0	25.8	15.2	Significant
Harris	331800	1	551	98.5	29.6	14.0	Significant
Harris	331800	2	764	97.4	25.4	22.6	Significant
Harris	331800	3	1514	100.0	29.1	15.5	Significant
Harris	331900	1	886	99.0	33.4	28.4	Significant
Harris	331900	3	1049	100.0	35.8	8.8	Significant
Harris	332000	1	1568	96.6	42.2	9.5	Significant
Harris	332000	2	988	99.3	32.6	11.8	Significant
Harris	332000	4	469	100.0	14.1	31.1	Significant
Harris	332100	1	1539	99.0	41.5	8.1	Significant
Harris	332200	2	2446	97.8	31.1	10.1	Significant

County	Tract	Block Group	Total Pop	% Minority	% Poverty	% Elderly	EJ Level
Harris	332300	1	1328	99.6	27.0	14.5	Significant
Harris	332400	1	1443	100.0	30.7	13.2	Significant
Harris	332700	2	1392	88.4	17.3	15.8	Significant
Harris	333200	5	1248	87.9	20.5	16.0	Significant
Harris	343400	2	517	91.1	22.4	15.3	Significant
Harris	410100	3	687	98.4	40.8	15.4	Significant
Harris	421400	3	733	68.3	29.1	10.1	Significant
Harris	422400	5	1477	73.7	21.2	16.4	Significant
Harris	423000	3	2062	68.7	27.4	8.6	Significant
Harris	423300	4	2675	67.4	20.2	16.4	Significant
Harris	432800	1	5568	83.2	30.3	14.1	Significant
Harris	433000	3	4490	94.9	34.3	8.5	Significant
Harris	433200	4	1710	80.5	33.8	8.1	Significant
Harris	433300	1	2017	57.4	20.2	17.8	Significant
Harris	510500	2	683	77.9	45.1	8.1	Significant
Harris	510500	3	1092	87.4	38.5	10.7	Significant
Harris	510600	3	418	88.3	34.4	7.4	Significant
Harris	510600	4	1618	95.2	37.2	9.8	Significant
Harris	510900	3	1489	88.7	27.0	7.5	Significant
Harris	511200	1	654	77.8	41.9	10.9	Significant
Harris	520600	1	1638	67.2	29.4	9.0	Significant
Harris	521600	1	423	91.5	27.0	28.1	Significant
Harris	522400	1	3005	61.9	30.8	11.0	Significant
Harris	530300	2	631	97.9	22.7	22.3	Significant
Harris	530300	3	353	100.0	54.7	24.4	Significant
Harris	530300	4	644	93.3	31.1	11.5	Significant
Harris	530300	5	546	97.8	55.9	17.9	Significant
Harris	530400	1	1693	98.8	33.0	19.1	Significant
Harris	530400	2	1084	89.2	35.6	16.1	Significant
Harris	530500	1	3241	97.4	30.6	7.7	Significant
Harris	530500	2	2014	86.0	29.9	8.7	Significant
Harris	530600	2	603	100.0	24.0	16.6	Significant
Harris	530600	3	932	93.9	34.0	12.4	Significant
Harris	530700	1	2075	91.9	36.5	9.5	Significant
Harris	530700	2	2417	88.2	31.7	8.5	Significant
Harris	530800	1	1278	97.3	32.9	20.0	Significant
Harris	530800	2	802	98.9	25.2	15.2	Significant
Harris	530800	3	1757	90.3	17.4	17.9	Significant
Harris	531800	1	1328	98.5	19.7	14.8	Significant
Harris	531800	2	791	100.0	28.3	15.5	Significant
Harris	531900	2	1366	99.6	27.0	12.2	Significant
Harris	531900	3	449	97.1	18.9	24.9	Significant
Harris	533000	1	908	97.6	15.2	18.9	Significant
Harris	533100	2	2047	99.3	54.7	9.0	Significant
Harris	533200	1	1045	95.5	29.3	10.7	Significant
Harris	533300	2	2180	99.4	49.1	9.9	Significant
Harris	533300	4	1066	100.0	46.8	17.7	Significant

County	Tract	Block Group	Total Pop	% Minority	% Poverty	% Elderly	EJ Level
Harris	533400	1	437	100.0	36.8	20.1	Significant
Harris	533400	4	1155	100.0	37.1	14.5	Significant
Harris	533600	1	1425	84.8	29.2	7.4	Significant

Liberty County EJ Significant Identified Block Groups

County	Tract	Block Group	Total Pop	% Minority	% Poverty	% Elderly	EJ Level
Liberty	700600	1	883	6.6	37.7	16.8	Significant
Liberty	701000	2	775	61.8	46.2	10.7	Significant
Liberty	701400	4	1278	65.6	16.1	14.9	Significant
Liberty	701400	5	815	62.0	21.0	16.1	Significant

Montgomery County EJ Significant Identified Block Groups

County	Tract	Block Group	Total Pop	% Minority	% Poverty	% Elderly	EJ Level
Montgomery	693100	1	874	91.1	34.8	8.4	Significant
Montgomery	693100	3	1482	94.3	52.7	9.6	Significant
Montgomery	693900	1	1081	84.5	27.0	7.4	Significant

Waller County EJ Significant Identified Block Groups

County	Tract	Block Group	Total Pop	% Minority	% Poverty	% Elderly	EJ Level
Waller	680300	2	1162	90.8	21.4	19.1	Significant
Waller	680500	2	1543	82.1	43.2	12.6	Significant

Breakdown by County

County	# of Block Groups	% of Total EJ Sig. Block Groups	Total EJ Sig. Pop.	% of Total EJ Sig. Pop	% EJ Sig Pop as % of total county Pop
Brazoria	2	0.006	1728	.005	.007
Chambers	1	0.003	465	.001	1.7
Fort Bend	3	1.0	3,861	1.1	1.0
Galveston	37	12.5	29,953	8.8	11.9
Harris	244	82.4	294,320	86.5	8.6
Liberty	4	1.3	3,751	1.1	5.3
Montgomery	3	1.0	3,437	1.0	1.1
Waller	2	0.006	2,705	.007	9.1
Total	296	100%	340,220	100	7.3

B. Mode Share Data

Total, H-GAC Region, by EJ Significance

Mode Share	Non-EJ Total H-GAC Region	EJ Moderate Total H-GAC Region	EJ Significant Total H-GAC Region
Drive Alone	82%	71%	63%
Carpool	11%	18%	20%
Public Transit	2%	4%	9%
Walk/Bicycle	1%	3%	4%
Other	4%	4%	4%

H-GAC Region Mode Share by County

County Totals	Drive Alone	Carpool	Public Transit	Walk/Bike	Other
Harris County	76%	15%	4%	2%	3%
Fort Bend County	81%	16%	1%	<1%	1%
Galveston County	78%	14%	1%	3%	4%
Brazoria County	83%	13%	<1%	1%	2%
Montgomery County	80%	13%	1%	1%	5%
Liberty County	78%	16%	0%	1%	5%
Chambers County	84%	11%	0%	1%	4%
Waller County	74%	17%	<1%	4%	4%
Total H-GAC Region	77%	14%	3%	2%	4%

Mode Share, Harris County, EJ Significant

Mode Share	Harris County EJ Significant in MSA	Harris County EJ Significant not in MSA
Drive Alone	62%	74%
Carpool	20%	21%
Public Transit	11%	0%
Walk/Bicycle	3%	3%
Other	4%	2%

Mode Share, Harris County, EJ Moderate

Mode Share	Harris County EJ Moderate in MSA	Harris County EJ Moderate not in MSA
Drive Alone	69%	75%
Carpool	19%	18%
Public Transit	6%	1%
Walk/Bicycle	3%	3%
Other	3%	3%

Mode Share, Harris County, EJ Low

Mode Share	Harris County EJ Low in MSA	Harris County EJ Low not in MSA
Drive Alone	81%	85%
Carpool	11%	11%
Public Transit	3%	<1%
Walk/Bicycle	1%	1%
Other	4%	2%

Mode Share, Chambers County

Chambers County			
Mode Share	Low	Moderate	Significant
Drive Alone	86%	80%	80%
Carpool	10%	15%	10%
Public Transit	0%	0%	0%
Walk/Bicycle	1%	4%	9%
Other	3%	2%	1%

Mode Share, Montgomery County

Montgomery County			
Mode Share	Low	Moderate	Significant
Drive Alone	81%	78%	61%
Carpool	12%	16%	36%
Public Transit	1%	<1%	0%
Walk/Bicycle	1%	2%	<1%
Other	5%	5%	2%

Mode Share, Liberty County

Liberty County			
Mode Share	Low	Moderate	Significant
Drive Alone	79%	79%	72%
Carpool	16%	15%	24%
Public Transit	<1%	<1%	<1%
Walk/Bicycle	<1%	2%	3%
Other	3%	4%	1%

Mode Share, Galveston County

Galveston County			
Mode Share	Low	Moderate	Significant
Drive Alone	83%	74%	65%
Carpool	10%	17%	20%
Public Transit	1%	1%	4%
Walk/Bicycle	2%	4%	7%
Other	4%	4%	4%

Mode Share, Fort Bend County

Fort Bend County			
Mode Share	Low	Moderate	Significant
Drive Alone	83%	77%	66%
Carpool	12%	18%	28%
Public Transit	2%	1%	0%
Walk/Bicycle	<1%	1%	1%
Other	4%	3%	5%

Mode Share, Brazoria County

Brazoria County			
Mode Share	Low	Moderate	Significant
Drive Alone	84%	81%	76%

Carpool	12%	15%	14%
Public Transit	<1%	<1%	0%
Walk/Bicycle	1%	2%	3%
Other	3%	3%	6%

Mode Share, Waller County

Waller County			
Mode Share	Low	Moderate	Significant
Drive Alone	75%	73%	74%
Carpool	17%	17%	14%
Public Transit	<1%	1%	0%
Walk/Bicycle	4%	3%	7%
Other	4%	5%	5%

ⁱ Center for Public Policy Priorities, <http://www.cppp.org/files/8/poverty101.pdf>

Appendix D

Freight and Goods Movement—Houston Region Freight Transportation Profile¹

Freight transportation in the Houston region is heavily influenced by the region's concentration of petrochemical industries. The region has more than 400 chemical manufacturing establishments with more than 35,000 employees.² The strategic placement of petrochemical facilities to port infrastructure facilitates the import and export of its products and makes its products available to the world via trucking, rail, pipeline or maritime transportation.

Trucking

In the Houston urbanized area, trucking moves on a network of 422 miles of Interstate and other highways, plus 755 miles of other principal arterials.³ The region is traversed by I-10 (running from California to Florida) and I-45 (running from Galveston to Dallas), and U.S. 59 (running from Laredo to Shreveport). SH 225, SH 36, and SH 146 are highways that accommodate truck traffic into and out of the regional ports. I-610 is the inner most loop that encircles the region. The Sam Houston Tollway/Beltway 8 is the second loop that encircles the region. Once completed, SH 99/The Grand Parkway, will be the third and outermost loop that encircles the region.

A future development that will impact the Houston region freight profile is the construction of I-69/Trans-Texas Corridor. I-69 is a planned 1,600 mile national highway connecting Mexico, the United States, and Canada. Eight states are involved in the project. In Texas, I-69 will be developed under the Trans-Texas Corridor concept. The Trans-Texas Corridor (TTC) is a proposed multi-use, statewide network of transportation routes in Texas that will incorporate existing and new highways, railways and utility right-of-ways. Specific routes for the TTC have not been determined. As envisioned, each route will include:

- Separate lanes for passenger vehicles and large trucks
- Freight railways
- High-speed commuter railways
- Infrastructure for utilities including water lines, oil and gas pipelines, and transmission lines for electricity, broadband, and other telecommunications services.

Source: TxDOT, Texas Turnpike Authority Division, 2004

Plans call for the TTC to be completed in phases over the next 50 years, with TxDOT overseeing construction and ongoing maintenance, with private vendors responsible for much of the daily operations (<http://www.keeptexasmoving.org>).

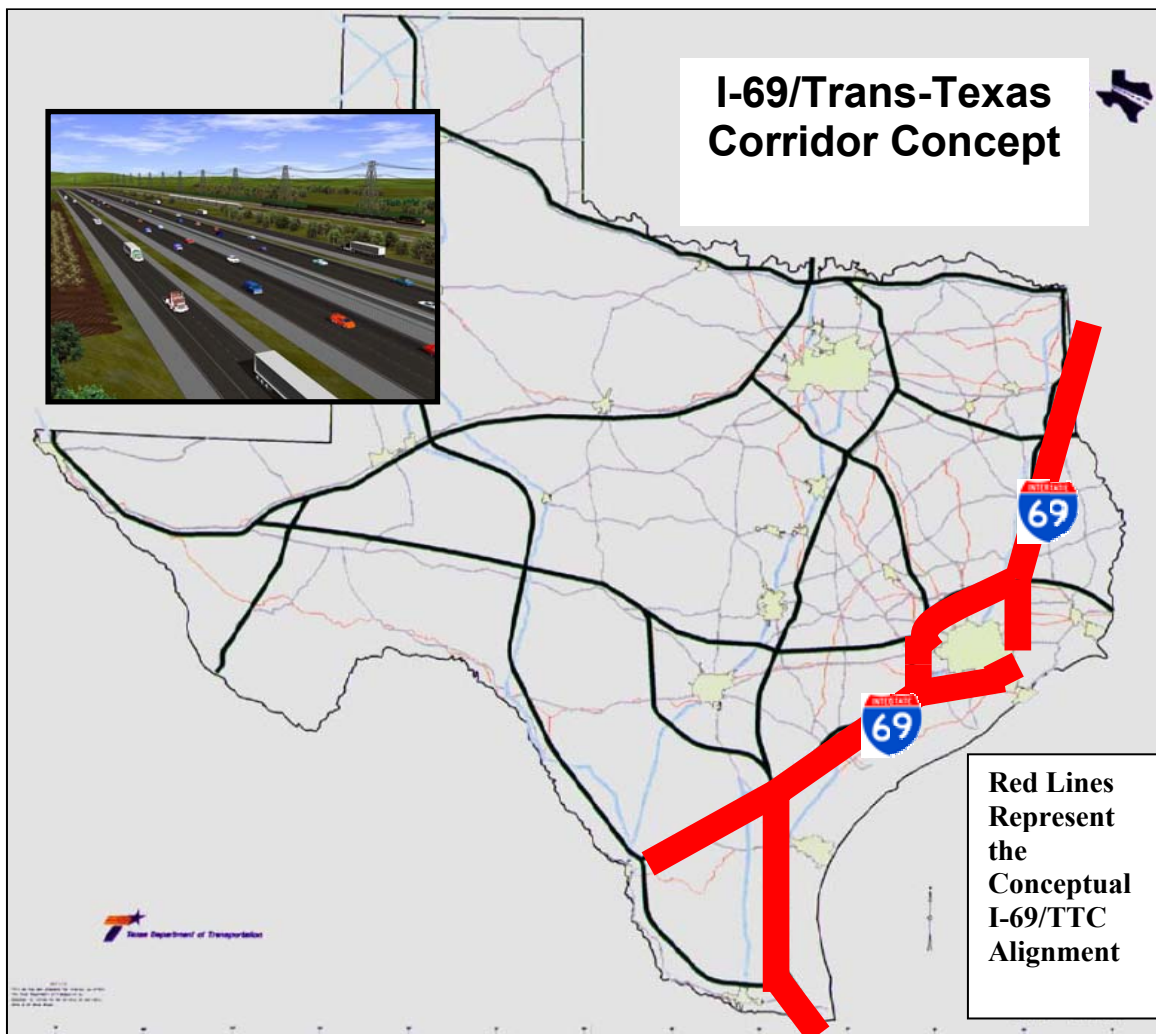
¹ Format for the section and portions of content for this section adopted from the Houston Region Freight Profile, Federal Highway Administration

² The Greater Houston Partnership website, <http://www.houston.org/industryGuide>

³ Federal Highway Administration, *Highway Statistics 2005*. Calculated as the sum of the Houston and Texas City federal aid urbanized areas.

In the Houston region, the I-69/TTC will affect the following counties: Fort Bend, Brazoria, Waller, Harris, Liberty, and Chambers. The official route(s) for the highway has not been determined. Figure 1 is a conceptual map of the route(s) that will traverse the region.

Figure 1: I-69/Trans Texas Corridor Concept Map



TxDOT is in the Environmental Review phase of the project. The next step is to hold public hearings on the findings in the draft environmental documents during the summer of 2007. The final environmental documents are scheduled for completion in winter

2007/Spring 2008 (anticipated dates of completion). For up to date project information, go to the project website at <http://www.keeptexasmoving.org>.

Table 1 shows commodity flows into and out of the Houston region in 2004 by trucks. The top 5 truck freight commodities (in tons) for the region in 2004 were: 1) petroleum and coal; 2) chemicals and allied materials; 3) nonmetallic minerals; 4) secondary traffic; and 5) clay, concrete and glass.

Table 1: Trucking Commodity Flows Into and Out of the Houston Region, 2004

Truck Mode & Type of Freight Movement	Actual 2004 Tonnage	Percent	Projected 2035	Percent
Truck Freight Originating in Houston Region	7,618,690	29.7	15,567,057	28.9
Truck Freight Terminating in Houston Region	9,906,280	38.7	21,391,738	39.8
Truck Freight Through Houston Region	3,792,684	14.8	7,468,088	13.9
Truck Freight Local in Houston Region	<u>4,288,079</u>	16.8	<u>9,322,414</u>	17.4
Total	25,605,733		53,749,297	

Source: Global Insights, 2007

Table 2 shows annual VMT in the eight-county Houston region by vehicle type and county. Light duty vehicles comprise most of the VMT for the region.

Table 2: Houston Area Annual VMT by Vehicle Type, 2005 (millions)

Light Duty Vehicles		Heavy-Duty Gasoline Trucks		Heavy-Duty Diesel Trucks		Total VMT
VMT	Percent	VMT	Percent	VMT	Percent	
128,862	91%	2253	1.6%	10,862	7.7%	141,978

Source: H-GAC Transportation Department, Air Quality Section, 2007.

In an effort to improve truck traffic safety, laws and ordinances have been enacted within the region to restrict commercial truck traffic to certain lanes during most of the day. Commercial trucks are restricted from using the far left lane Monday through Friday from 6 AM to 8 PM on certain segments of the following facilities: IH 10, IH 45 North, US 290/Northwest Highway, and SH 225. After the implementation of the restrictions, the Texas Transportation Institute (TTI) conducted a study to evaluate the impacts of this

restriction and came up with positive findings: (1) the restriction was a positive experience; (2) reduced crashes by 68%; (3) 95% compliance rates were observed; and (4) there were no impacts to the overall freeway operations.

While there has been success with the truck lane restrictions, implementation of the policy on a wide spread basis may not be feasible from an operational standpoint. The restriction of trucks to certain lanes has hazards that potentially cause conflicts with cars and trucks, like cars entering and exiting a freeway with the commercial vehicles in that lane. The inner most lane restriction will not be useful unless it is separated from the other freeway traffic by a concrete barrier.

To control travel demand for peak period travel, region wide policies to reward truck movements during non peak periods may need to be explored.

Rail Freight

The Houston-Galveston area serves as a major rail hub for the region and has five freight rail yards. The rail network in Houston is dominated by UP and BNSF, with UP rail lines transporting the majority of the tonnage on the system.⁴ The railroad's Settegast and Englewood rail yards in Houston are major classification yards for the southern part of Texas and serve the petrochemical industry along the Texas Gulf Coast.⁵ UP also has an intermodal facility at the Port of Houston. BNSF has two intermodal facilities in the Houston area, one near Hobby airport and another at the Port of Houston. BNSF also serves the ports of Galveston and Texas City.

Table 3 displays the railroad commodity flows into and out of the Houston Region for 2004. The most heavily traded rail commodity flows were 1) chemicals/allied products; 2) coal; 3) nonmetallic minerals; 4) farm products; and 5) petroleum/coal products.

⁴ Houston Galveston Area Council, *Draft 2025 Regional Transportation Plan, Freight Appendix*.

⁵ Union Pacific web site, <http://www.uprr.com/aboutup/usguide/usa-tx.shtml>.

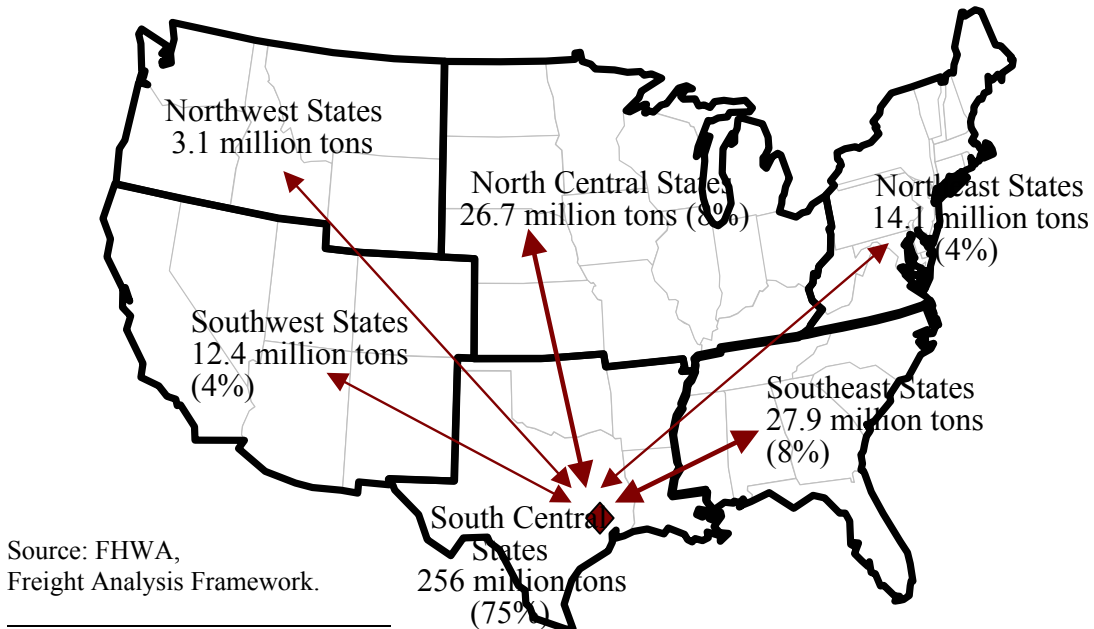
Table 3: Railroad Commodity Flows Into and Out of the Houston Region, 2004

Rail Mode & Type of Freight Movement	Actual 2004 Tonnage	Percent	Projected 2035	Projected Percent
Rail Freight Originating in Houston Region	651,677	26.7	1,542,183	24.4
Rail Freight Terminating in Houston Region	1,077,207	44.2	2,406,485	38.0
Rail Freight Through Houston Region	609,542	25.0	2,270,049	36.0
Rail Freight Local in Houston Region	<u>96,072</u>	4.1	<u>103,015</u>	1.6
Total	2,434,498		6,321,732	

Source: Global Insights, 2007

Figure 2 shows rail freight flows to and from the Houston region for the United States. The bulk of rail freight (75 percent) remains within the south central states. Chemicals make up approximately 64 percent of all rail commodities originating in the Gulf Coast port districts, and is the largest rail commodity originating in the Houston area.⁶

Figure 2: Rail Commodity Flows To and From Houston, 2003



⁶ Houston Galveston Area Council, *Draft 2025 Regional Transportation Plan, Freight Appendix*.

The Harris County Freight Rail Crossing Study (July, 2004) identified the following projects as priority improvement projects for at grade crossings in Harris County. The listing can also serve as a useful tool for future RTP projects.

	Roadway	Railroad Company	Proposed Improvements	Cost (millions)	Status in RTP Project Database
1	Federal Road (N. of Clinton Dr.)	PTRA	Overpass	\$10.2	Long Range (#11075)– Unfunded
2	FM 1960 (north of SH 249)	BNSF	Overpass	\$15.1	N/A
3	Griggs/Mykawa/Long (north of IH 610 South Loop)	BNSF/ UPRR	Overpass and Underpass	\$57.7	N/A
4	Harrisburg Boulevard (between Lockwood and Wayside)	BNSF/ UPRR	Underpass	\$16.0	N/A
5	Hirsch Road (north of IH-610 North Loop)	UPRR	Overpass	\$8.9	City of Houston Project – Construction Date 7/1/08
6	Houston (between IH 10 and Washington Avenue)	UPRR	Underpass	\$13.7	N/A
7	Richey (south of FM 1960, east of Hardy Toll Road)	UPRR	Underpass	\$30.8	N/A
8	Richmond Avenue (between Newcastle and Wesleyan)	UPRR	Overpass	\$10.5	N/A
9	Shepherd Drive/Durham Dr (between IH-10 and Washington Avenue)	UPRR	Underpass	\$31.9	N/A

Getting the commodities out of the region in an efficient manner and in the manner not to negatively impact commuter traffic is of huge concern not only to the railroad companies, but to the public as well. Vehicle minutes of delay have a negative impact on the driving public. The table below ranks the top 5 at grade crossings ranked by vehicle minutes of delay per day.

Table 4: At Grade Crossings Ranked by Vehicle Minutes of Delay per Day

RR	RR Subdivision	Street	Trains	Minutes Blocked	Train Length (ft)	Vehicle Minutes of Delay
UPRR	East Belt	Hirsch	42	167	7000	57,134
BNSF	Mykawa	Griggs Rd	30	119	7000	53,443
BNSF	Mykawa	Long Dr	30	119	7000	51,840
UPRR	East Belt	Harrisburg	33	94	5000	42,063
UPRR	Seabrook Indus	Fairmont Pkwy	14	80	5000	40,662

Source: Harris County Freight Rail Grade Crossing Study

The H-GAC Safety program identified some at grade railroad crossings throughout the region as “hot spots” – areas having a history of accidents. The locations are:

FM 1960 east of SH 249

Hillcroft Street near Main Street (US 90A)

Bellfort near Mykawa Road

Almeda-Genoa near Mykawa Road

Antoine Drive near Tidwell

Park Terrace near Galveston Road

The TxDOT recently completed the Houston Freight Rail Study (2007) that addressed deficiencies in the Houston region’s freight network (roads, ports, and railroads). The study identified improvements that may provide relief to residents and the traveling public adversely affected by delays, interruptions, and noise attributed to the movement of freight within the region. The study also identified alternatives that may improve regional freight rail capacity by enhancing the efficiency and operations of the railroads.

The study identified \$3.3 billion of improvements for the 8-county region, which are categorized as:

- Grade Separations (bridges to separate the railroad from streets)
- Grade Crossing Closures (closing to rerouting the street at the intersection with the railroad).
- Improvements to existing railroad infrastructure (improving capacity and connectivity on existing rail lines).
- New railroad corridors

More information about the study and the newly-formed Gulf Coast Freight Rail District can be found at <http://www.houstonrailplan.com>.

Marine Freight

The Houston region is served by the Port of Houston, the Port of Texas City, and two smaller ports at Freeport and Galveston. Crude oil and chemical products, which are handled in large quantities at the ports in the region, are frequently processed at or in close proximity to the ports. The resulting product is then shipped out again or transported via oil pipeline to destinations such as Oklahoma. In 2004, the Port of Houston ranked 8th among U.S. containership ports, handling 933 thousands of Ton Equivalent Units (TEUs), and ranked second in the nation in terms of tonnage.⁷ The Port of Texas City is a privately owned, for-profit port that almost exclusively handles bulk liquid products, such as chemical and crude oil products. Table 4 shows annual marine freight tonnage at the region’s four ports. Nearly two-thirds of total tonnage is foreign imports or exports.

⁷ U.S. DOT, Bureau of Transportation Statistics.

Table 5: Waterborne Commerce at Houston Area Ports, 2004

	Port of Houston		Port of Texas		Port of Galveston		Port of Freeport		Total
	Short Tons	Rank	Short Tons	Rank	Short Tons	Rank	Short Tons	Rank	Short Tons
			City						
Foreign Imports	97,713,314	1	46,384,689	4	537,928	79	33,908,024	23	178,543,955
Foreign Exports	39,823,197	2	4,421,097	25	2,834,086	35	2,980,966	33	50,059,346
Domestic Trade	64,510,816	4	17,477,116	20	4,741,249	62	5,769,879	55	135,179,060
Total Trade	202,047,327	2	68,282,902	9	8,113,263	61	33,908,024	23	312,351,516

Source: U.S. Army Corps of Engineers, *Waterborne Commerce of the United States* database.

Water transportation is the lowest cost transportation option, providing significant savings to businesses and consumers. The Gulf Intracoastal Waterway (GIWW), a 1,300 mile-long man made canal runs along the Gulf Coast of Mexico coastline from Texas' southernmost tip at Brownsville to St. Marks, Florida. The canal links all of the Gulf Coast ports and enables these ports to access the inland waterway system of the United States. In Texas, the GIWW is 423 miles long. The GIWW is an important transportation asset to the state of Texas. In 2004, over 72 million short tons of cargo were moved on the Texas portion of the waterway with a commercial value of over 25 billion dollars. In combination to ports, Texas ranked first in the nation for 2004 in total waterborne tonnage moved in the United States.⁸ Commercial uses for the GIWW include the movement of domestic and international cargo, harvesting of fish and shellfish, and servicing of the gulf and coastal oil and gas industry.

The waterway is over 50 years old and in need of rehabilitation. The dimensions of the 1949 design and increased barge traffic do not support the state of barge transportation today. Of particular interest and concern to this region is the area in West Galveston Bay, where the GIWW passes beneath the dual IH-45 bridges and the Galveston Island Railroad Bridge. The opening for barge traffic through these structures is only 120 feet wide. Experts in the industry have identified this spot as the greatest hazard to navigate on the entire 1,300 miles of the GIWW. TxDOT is currently building replacement highway bridges which will have a 300 feet opening for navigation interests. These replacement bridges have an estimated completion date of 2008. The Coast Guard and local legislators are working on replacing the railroad bridge under the authority of the Truman-Hobbs Act, but only partial construction funding has been secured at this time.⁹

To accommodate the truck traffic into and out of the ports, certain infrastructure improvements are critical. Specifically, the Port of Houston recommends improvements to the following gateways to their facility: SH146, SH225, Port Drive, Barbours Cut Blvd, Spencer Road, and Red Bluff. Many of the Port of Houston priority projects are in the H-GAC Transportation Improvement Program (TIP) for funding years 2008 – 2011. For Port Freeport, improvements to SH36 are critical to its ability handle projected

⁸ Texas Department of Transportation, Gulf Intracoastal Waterway 2005 -2006 Legislative Report.

⁹ Ibid.

growth. As foreign trade increases, land side infrastructure must be improved. Public-private partnerships to finance the necessary improvements will be key to implementing projects in a timely and cost efficient manner.

Air Freight

The Houston-Galveston region has three major airports: George Bush Intercontinental Airport/Houston (IAH), William P. Hobby Airport (HOU), and Ellington Field (EFD). IAH handles the vast majority of air cargo for the Houston Airport System – 336,000 tons in 2003, as shown in Table 5. IAH ranks 30th among the nation’s cargo-service airports in terms of landed weight.

Table 6: Houston Area Air Cargo Flows, 2003

Airport	Air Cargo (tons)		
	Inbound	Outbound	Total
George W. Bush International (IAH)	172,651	163,729	336,380
William P. Hobby Airport (HOU)	7,041	8,121	15,162
Total	179,692	171,850	351,542

Source: Bureau of Transportation Statistics, Air Carrier Statistics T-100 database.

Policy Recommendations/Next Steps

In May 2003, H-GAC hosted a Freight Stakes Workshop. The workshop highlighted a variety of issues, concerns and themes related to freight mobility in the Houston-Galveston region. The workshop concluded with potential action items for H-GAC. The action items include:

- Continue and enhance efforts to engage freight operators and stakeholders in the metropolitan planning process, with a focus on specific issues and/or projects. Identify “champions” in the industry willing and able to foster industry involvement.
- Ensure the planning process considers intermodal and multimodal options and opportunities for addressing regional freight movement needs. Such options are critical to maintaining freight mobility in a congested transportation system.
- Expand and continue region-wide freight movement data collection and analysis for all modes, including intermodal movements. Focus on key freight movement corridors and sub-areas of the region.
- Examine and analyze options for more efficient truck use of any under-utilized toll facilities, including peak hour diversion strategies (e.g., TDM for trucks).
- Look for “quick fix” type projects with relatively high benefits.
- Work with municipalities and counties to develop “freight supportive land use guidance” as a way to proactively integrate freight access and mobility

considerations into development planning and design, thereby mitigating needs for costly future retrofitting of the transportation system.

- Use the public involvement program to help educate the public and policy makers on the importance of freight and its relationship to everyday life.

At the MPO level, the implementation of provisions in the Freight Transportation Gateways Program (SAFETEA-LU, Section 1205) should be explored. A “Freight Transportation Gateway” is a nationally or regionally significant transportation port of entry or hub for domestic and global trade, military mobilization, and includes freight intermodal and Strategic Highway Network connections that provide access to and from these gateways. Under this program, states and localities are encouraged to adopt innovative financing strategies for freight improvements, including new user fees and private sector investment. The purposes of the program include: 1) facilitating and supporting multimodal freight transportation initiatives at the state and local levels; 2) providing capital funding to address infrastructure and freight operational needs; 3) encouraging adoption of new financing strategies; and 4) supporting military mobilization and readiness¹⁰.

To encourage innovative financing options for implementation of projects, SAFETEA-LU includes the following provisions which will encourage private sector investment:

- **Private Activity Bonds** – used to attract private investment for projects that have a distinct public benefit. Until now, airports and maritime ports were the only eligible transportation projects. Qualified projects now include surface transportation projects for which an international entity authorized under federal or state law responsible and facilities for the transfer of freight from truck to rail or rail to truck (including any temporary storage facilities related to the transfers). These bonds are not subject to the general annual volume cap for private activity bonds for state agencies and other issuers.
- **Transportation Infrastructure Finance and Innovation Act (TIFIA)** – provides Federal credit assistance to nationally or regionally significant surface transportation projects, including highway, transit, and rail. To encourage broader use of TIFIA financing, the threshold required for total project cost has been lowered to \$50 million (\$15 million for ITS projects), and eligibility is expanded to include public freight rail facilities or private facilities providing public benefit for highway users, intermodal freight transfer facilities, access to such freight facilities and service improvement to such facilities including capital investment for ITS.

¹⁰ Federal Highway Administration, A Summary of Highway Provisions in SAFETEA-LU, 2005.

Appendix E. Project Listing

Summary by County of Projects in the 2035 RTP

\$ x Millions
(x10⁶)

Type	Brazoria	Chambers	Fort Bend	Galveston	Harris	Liberty	Montgomery	Waller	Multiple County	Grand Total
AC	\$5,622.82	\$557.36	\$5,085.78	\$3,219.67	\$36,322.45	\$714.62	\$4,579.16	\$1,126.62	\$0.00	\$57,228.49
AQ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$848.43	\$848.43
MISC	\$5.71	\$6.73	\$2.35	\$46.19	\$222.70	\$0.00	\$26.34	\$0.00	\$24.05	\$334.06
PED/BIKE	\$1.03	\$0.00	\$20.04	\$7.46	\$220.81	\$0.00	\$0.00	\$0.00	\$45.54	\$294.88
PORT	\$0.00	\$0.00	\$0.00	\$60.35	\$106.72	\$0.00	\$0.00	\$0.00	\$0.00	\$167.07
SAFETY	\$3.64	\$0.00	\$12.14	\$8.08	\$312.76	\$0.00	\$18.45	\$1.48	\$0.50	\$357.05
SM ST	\$253.43	\$12.14	\$252.10	\$110.73	\$3,989.58	\$76.54	\$198.66	\$64.67	\$17.80	\$4,975.63
SYS PRES	\$116.57	\$5.19	\$1,495.68	\$654.82	\$11,596.65	\$135.30	\$1,101.41	\$19.07	\$9.06	\$15,133.74
TRAFFIC FLOW	\$581.45	\$57.11	\$3,098.17	\$593.39	\$28,358.95	\$302.19	\$1,836.19	\$3.31	\$91.22	\$34,921.99
TRANS	\$8.26	\$0.00	\$403.42	\$385.32	\$43,601.25	\$0.00	\$214.99	\$0.75	\$25.43	\$44,639.43
Grand Totals	\$6,592.92	\$638.52	\$10,369.67	\$5,086.01	\$124,731.88	\$1,228.65	\$7,975.20	\$1,215.90	\$1,062.04	\$158,900.79

Project Type Key

ADDED CAPACITY (AC)	Major or Minor Road Widening, New Roadway Construction, Grade Separations that add capacity (Costs can include Operations and Maintenance and System Preservation)
AIR QUALITY (AQ)	Commute Solutions Programs, Clean Air, Vanpools
MISCELLANEOUS (MISC)	Enhancements, Runoff and Erosion Control, Flood Mitigation, Noise Barriers, Utility Adjustments, Preliminary Engineering/Environmental Analysis (PE/EA), ROW, Studies
PEDESTRIAN/BICYCLE (PED/BIKE)	Includes education/promotion, pedestrian and bike facilities like racks, striped lanes, separate path, sidewalks
PORT/AIRPORT	Port and Airport Projects
SAFETY	Lighting, Guard Rails, Rail-Crossing Improvements, Lane Separation, Shoulder Improvements, Signage
SMART STREET (SM ST)	Improvements include: traffic signal synchronization, deployment of roundabouts, medians, constructing or extending turn bays, consolidation of duplicate driveways and as appropriate partial grade separation of some traffic lanes at major intersections
SYSTEM PRESERVATION (SYS PRES)	Reconstruction and Resurfacing, Bridge Replacement
TRAFFIC FLOW IMPROVEMENTS (TRAFFIC FLOW)	Intelligent Transportation Systems, Signalization and Computerization, Grade Separations and Overpass Projects (nonAC), Turning Lanes, Intersection Improvements, Access Management treatments, Congestion Management, HOV lanes
TRANSIT (TRANS)	Bus, Park & Rides, Service Routes, Vans (Includes Capital improvements, Operations and Maintenance and System Preservation projects)



Please notice the total costs for this project summary are estimated based on the assignment of an individual project's total cost to one and only one activity. Although a specific project scope may include many types of expenditures (capital, operations, maintenance as well as system preservation costs), the dollar expenditures for each project has been placed in one and only one category for purposes of this summary table. Cost for Projects includes Utility and ROW and is in Year of Expenditure dollars. Inflation factors vary according to agency.

Brazoria County Projects in the 2035 RTP

Type	TIP	SHORT	LONG	Grand Total
AC	\$1,023,005,808	\$2,944,265,895	\$1,655,551,668	\$5,622,823,371
MISC	\$5,711,282	\$0	\$0	\$5,711,282
PED/BIKE	\$1,032,835	\$0	\$0	\$1,032,835
SAFETY	\$3,640,096	\$0	\$0	\$3,640,096
SM ST	\$11,995,301	\$39,040,326	\$202,391,000	\$253,426,627
SYS PRES	\$60,012,712	\$19,155,992	\$37,398,261	\$116,566,965
TRAFFIC FLOW	\$20,500,000	\$408,739,035	\$152,213,558	\$581,452,593
TRANS	\$7,762,597	\$500,271	\$0	\$8,262,868
Grand Totals	\$1,133,660,631	\$3,411,701,519	\$2,047,554,487	\$6,592,916,637

Project Type Key

ADDED CAPACITY (AC)	Major or Minor Road Widening, New Roadway Construction, Grade Separations that add capacity (Costs can include Operations and Maintenance and System Preservation)
AIR QUALITY (AQ)	Commute Solutions Programs, Clean Air, Vanpools
MISCELLANEOUS (MISC)	Enhancements, Runoff and Erosion Control, Flood Mitigation, Noise Barriers, Utility Adjustments, Preliminary Engineering/Environmental Analysis (PE/EA), ROW, Studies
PEDESTRIAN/BICYCLE (PED/BIKE)	Includes education/promotion, pedestrian and bike facilities like racks, striped lanes, separate path, sidewalks
PORT/AIRPORT	Port and Airport Projects
SAFETY	Lighting, Guard Rails, Rail-Crossing Improvements, Lane Separation, Shoulder Improvements, Signage
SMART STREET (SM ST)	Improvements include: traffic signal synchronization, deployment of roundabouts, medians, constructing or extending turn bays, consolidation of duplicate driveways and as appropriate partial grade separation
SYSTEM PRESERVATION (SYS PRES)	Reconstruction and Resurfacing, Bridge Replacement
TRAFFIC FLOW IMPROVEMENTS (TRAFFIC FLOW)	Intelligent Transportation Systems, Signalization and Computerization, Grade Separations and Overpass Projects (nonAC), Turning Lanes, Intersection Improvements, Access Management treatments,
TRANSIT (TRANS)	Bus, Park & Rides, Service Routes, Vans (Includes Capital improvements, Operations and Maintenance and System Preservation projects)

Project Status Key

TIP	Projects that are in the Transportation Improvement Program (1 to 4 years)
SHORT	Projects that are considered Short Range (5 to 10 years)
LONG	Projects that are considered Long Range (11 to 30 years)

Brazoria County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
10583 (2, 2)		7TH ST ADOUE ST FM 528	RECONSTRUCT EXISTING 2-LANE URBAN RDWY; 2-LANE URBAN RDWY ON NEW LOCATION	1.200 10/01/2022 \$5,876,402
	LONG			
CITY OF ALVIN				
13500 (0, 0)	0912-31-191	AT NANNIE M. STRINGFELLOW WMA	CONSTRUCT HUNTER CHECK STATION ACCESS & A SECONDARY ACCESS, ONE EITHER SIDE OF FM 316	0.001 09/01/2008 \$600,000
	TIP			
TXDOT HOUSTON DISTRICT				
668 (2, 4)	T70	BAILEY (CR 101) FM 1128 VETERANS DR	WIDEN FROM 2 TO 4 LANES DIVIDED WITH RAISED MEDIAN	2.500 06/01/2008 \$27,887,298
	TIP			
CITY OF PEARLAND				
12410 (0, 0)	233	BS 288 SH 288 SH 35	SMART STREET IMPROVEMENTS	8.300 01/01/2023 \$5,727,000
	LONG			
UNSPONSORED (TBD)				
12411 (0, 0)	234	BS 288 SH 35 SH 332	SMART STREET IMPROVEMENTS	11.305 01/01/2023 \$7,797,000
	LONG			
UNSPONSORED (TBD)				
1487 (4, 4)	0111-07-038	BS 288B AT RAGSDALE & ROSEN CRK & BASTROP BAYOU	REHABILITATE BRIDGES	0.540 09/01/2008 \$7,500,000
	TIP			
TXDOT HOUSTON DISTRICT				
13921 (0, 0)	0912-31-167	CR ARNOLD RD AT S. FORK MARYS CREEK	REPLACE BRIDGE (NBI# 12020AA0570001)	0.001 10/01/2008 \$348,697
	TIP			
TXDOT HOUSTON DISTRICT				
13922 (0, 0)	0912-31-168	CR CR 100 AT BRAZOS RIV AUTH CANAL	REPLACE BRIDGE (NBI# 12020AA0649001)	0.001 04/01/2009 \$462,173
	TIP			
TXDOT HOUSTON DISTRICT				
13961 (0, 0)	0912-31-921	CR CR 115 AT DRAINAGE DITCH	REPLACE BRIDGE (NBI# 12020AA0638002)	0.001 09/01/2009 \$400,000
	TIP			
TXDOT HOUSTON DISTRICT				
13919 (0, 0)	0912-31-165	CR CR 121 AT DRAW	REPLACE BRIDGE	0.064 11/01/2009 \$459,176
	TIP			
TXDOT HOUSTON DISTRICT				
13923 (0, 0)	0912-31-169	CR CR 128 AT DRAINAGE DITCH	REPLACE BRIDGE (NBI# 12020AA0652002)	0.001 07/01/2009 \$406,000
	TIP			
TXDOT HOUSTON DISTRICT				
13926 (0, 0)	0912-31-172	CR CR 144 AT DRAINAGE DITCH	REPLACE BRIDGE (NBI# 12020AA0707003)	0.001 07/01/2009 \$360,960
	TIP			
TXDOT HOUSTON DISTRICT				
13940 (0, 0)	0912-31-186	CR CR 155 AT DRAINAGE DITCH	REPLACE BRIDGE (NBI# 12020AA0920001)	0.062 04/01/2009 \$380,228
	TIP			
TXDOT HOUSTON DISTRICT				
13935 (0, 0)	0912-31-180	CR CR 159 AT HALLS BAYOU	REPLACE BRIDGE (NBI# 12020AA0846001)	0.001 04/01/2009 \$417,775
	TIP			
TXDOT HOUSTON DISTRICT				
13937 (0, 0)	0912-31-182	CR CR 160 AT DRAINAGE DITCH	REPLACE BRIDGE (NBI# 12020AA0853001)	0.001 06/01/2009 \$503,000
	TIP			
TXDOT HOUSTON DISTRICT				

Brazoria County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
13933 (0, 0)	0912-31-178	CR CR 160 AT MUSTANG BAYOU	REPLACE BRIDGE (NBI# 12020AA0842001)	0.001 04/01/2009 \$742,000
	TIP			
TXDOT HOUSTON DISTRICT				
13934 (0, 0)	0912-31-179	CR CR 165 AT HALLS BAYOU	REPLACE BRIDGE (NBI# 12020AA0842002)	0.001 06/01/2009 \$452,095
	TIP			
TXDOT HOUSTON DISTRICT				
13968 (0, 0)	0912-31-974	CR CR 168 AT GULF COAST WATER CANAL	REPLACE BRIDGE (NBI# 12020AA0848001)	0.001 09/01/2009 \$322,000
	TIP			
TXDOT HOUSTON DISTRICT				
13936 (0, 0)	0912-31-181	CR CR 168 AT MUSTANG BAYOU	REPLACE BRIDGE (NBI# 12020AA0848002)	0.001 06/01/2009 \$748,000
	TIP			
TXDOT HOUSTON DISTRICT				
13932 (0, 0)	0912-31-177	CR CR 169 AT DRAINAGE DITCH	REPLACE BRIDGE (NBI# 12020AA0841002)	0.001 11/01/2008 \$497,000
	TIP			
TXDOT HOUSTON DISTRICT				
13938 (0, 0)	0912-31-184	CR CR 170 AT DRAINAGE DITCH	REPLACE BRIDGE (NBI# 12020AA0859001)	0.001 06/01/2009 \$490,000
	TIP			
TXDOT HOUSTON DISTRICT				
13930 (0, 0)	0912-31-175	CR CR 172 AT CHOCOLATE BAYOU	REPLACE BRIDGE (NBI# 12020AA0787003)	0.001 11/01/2008 \$1,000,000
	TIP			
TXDOT HOUSTON DISTRICT				
13928 (0, 0)	0912-31-174	CR CR 172 AT DRAINAGE DITCH	REPLACE BRIDGE (NBI# 12020AA0787002)	0.001 04/01/2009 \$447,988
	TIP			
TXDOT HOUSTON DISTRICT				
13927 (0, 0)	0912-31-173	CR CR 186 AT MUSTANG BAYOU	REPLACE BRIDGE	0.067 11/01/2009 \$486,456
	TIP			
TXDOT HOUSTON DISTRICT				
13931 (0, 0)	0912-31-176	CR CR 191 AT DRAINAGE DITCH	REPLACE BRIDGE (NBI# 12020AA0833001)	0.001 11/01/2008 \$497,000
	TIP			
TXDOT HOUSTON DISTRICT				
13939 (0, 0)	0912-31-185	CR CR 210 AT BRUSHY BAYOU	REPLACE BRIDGE AND APPROACHES (NBI# 12020AA0862002)	0.001 11/01/2008 \$851,000
	TIP			
TXDOT HOUSTON DISTRICT				
13960 (0, 0)	0912-31-900	CR CR 522 AT CEDAR CREEK	REPLACE BRIDGE AND APPROACHES (NBI# 12020AA2008002)	0.001 02/01/2012 \$548,000
	SHORT			
TXDOT HOUSTON DISTRICT				
13942 (0, 0)	0912-31-188	CR CR 522 AT MOUND CREEK	REPLACE BRIDGE (NBI# 12020AA2008001)	0.001 12/01/2008 \$393,000
	TIP			
TXDOT HOUSTON DISTRICT				
13918 (0, 0)	0912-31-164	CR CR 54 AT CHOC BYU WATER CO CANAL	REPLACE BRIDGE (NBI# 12020AA0519002)	0.001 11/01/2009 \$459,176
	TIP			
TXDOT HOUSTON DISTRICT				
13925 (0, 0)	0912-31-171	CR CR 541 AT CHIGGER CREEK	REPLACE BRIDGE (NBI# 12020AA0707002)	0.001 07/01/2009 \$406,000
	TIP			
TXDOT HOUSTON DISTRICT				

Brazoria County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
13967 (0, 0)	0912-31-973	CR CR 64 AT DRAINAGE DITCH	REPLACE BRIDGE (NBI# 12020AA0529001)	0.001 09/01/2009 \$232,000
TIP				
TXDOT HOUSTON DISTRICT				
13916 (0, 0)	0912-31-162	CR CR 703 AT DRAW	REPLACE BRIDGE (NBI# 12020AA0174001)	0.001 12/01/2008 \$451,000
TIP				
TXDOT HOUSTON DISTRICT				
13917 (0, 0)	0912-31-163	CR CR 81 AT W. FORK CHOCOLATE BAYOU	REPLACE BRIDGE (NBI# 12020AA0510001)	0.001 04/01/2009 \$400,000
TIP				
TXDOT HOUSTON DISTRICT				
13943 (0, 0)	0912-31-190	CR CR 84 (CROIX PKWY) AT MUSTANG BAYOU	REPLACE BRIDGE (NBI# 12020AA0084001)	0.001 04/01/2009 \$484,000
TIP				
TXDOT HOUSTON DISTRICT				
13924 (0, 0)	0912-31-170	CR CR 95 AT MUSTANG BAYOU	REPLACE BRIDGE (NBI# 12020AA0691001)	0.001 07/01/2009 \$664,000
TIP				
TXDOT HOUSTON DISTRICT				
13941 (0, 0)	0912-31-187	CR OLD SH 36 AT BRAZOS RIVER REL	REPLACE BRIDGE (NBI# 12020AA1097004)	0.001 11/01/2008 \$370,000
TIP				
TXDOT HOUSTON DISTRICT				
13920 (0, 0)	0912-31-166	CR RIVERS RD AT S. FORK MARYS CREEK	REPLACE BRIDGE (NBI#12020AA0562001)	0.001 04/01/2009 \$479,069
TIP				
TXDOT HOUSTON DISTRICT				
12405 (0, 0)	230	CR 100 SH 288 OLD SH 35	SMART STREET IMPROVEMENTS	8.200 01/01/2023 \$5,658,000
UNSPONSORED (TBD)				
11617 (0, 4)		CR 101 SH 288 SILVERCREEK	CONSTRUCT A 4-LANE DIVIDED URBAN SECTION	3.750 09/01/2011 \$4,500,000
SHORT				
BRAZORIA COUNTY				
11303 (2, 2)	0912-31-189	CR 101C (ALLEN RD) AT BRAZORIA RIVER AUTHORITY CANAL	REPLACE BRIDGE AND APPROACHES	0.001 04/01/2009 \$498,781
TIP				
BRAZORIA COUNTY				
7150 (2, 2)	0912-31-116	CR 121 AT HAYES CREEK	REPLACE BRIDGE	0.001 11/01/2007 \$410,000
TIP				
TXDOT HOUSTON DISTRICT				
9485 (0, 0)		CR 143 AT DRAINAGE DITCH? IN BRAZORIA COUNTY	BRIDGE REPLACEMENT & APPROACHES	0.001 09/01/2012 \$200,000
SHORT				
TXDOT HOUSTON DISTRICT				
9484 (0, 0)	0912-31-183	CR 160 AT GULF COAST WATER CANAL IN BRAZORIA COUNTY	REPLACE BRIDGE (NBI# 12020AA0853002)	0.100 06/01/2009 \$403,618
TIP				
TXDOT HOUSTON DISTRICT				
7160 (0, 0)	0912-31-135	CR 162 AT DRAINAGE DITCH	REPLACE BRIDGE AND APPROACHES	0.001 02/01/2008 \$400,000
TIP				
TXDOT HOUSTON DISTRICT				
11310 (0, 0)	0912-31-152	CR 163 AT MUSTANG BAYOU	REPLACE BRIDGE AND APPROACHES	0.001 11/01/2007 \$800,000
TIP				
TXDOT HOUSTON DISTRICT				

Brazoria County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
2440 (2, 2)		CR 171 CR 428 FM 2917	REHAB-ADD SHOULDERS, REPLACE 5 BRIDGES	0.001 01/01/2023 \$11,341,576
LONG				
BRAZORIA COUNTY				
11312 (0, 0)	0912-31-154	CR 176C AT DRAINAGE DITCH	REPLACE BRIDGE AND APPROACHES	0.001 11/01/2007 \$323,000
TIP				
TXDOT HOUSTON DISTRICT				
10582 (2, 4)		CR 181 CR 179 SH 6	RECONSTRUCT & WIDEN TO 4-LANE	3.000 01/01/2022 \$7,942,495
LONG				
CITY OF ALVIN				
10581 (0, 2)		CR 185 SH 6 SH 35	RECONSTRUCT & WIDEN EXISTING 2-LANE RURAL TO 2-LANE RURAL WI SHOULDERS & NEW LOCATION 2-LANE RURAL SECTION	7.500 10/01/2015 \$11,995,659
SHORT				
CITY OF ALVIN				
11304 (2, 2)	0912-31-938	CR 190 AT DRAINAGE DITCH	REHABILITATE BRIDGE AND APPROACHES	0.001 09/01/2009 \$239,000
TIP				
TXDOT HOUSTON DISTRICT				
11307 (0, 0)	0912-31-149	CR 192 AT DRAINAGE DITCH	REPLACE BRIDGE AND APPROACHES	0.001 09/01/2008 \$536,000
TIP				
TXDOT HOUSTON DISTRICT				
674 (0, 4)		CR 220 FM 521 SH 288	CONSTRUCT 4-LANE ROADWAY	4.500 10/09/2007 \$22,000,000
TIP				
BRAZORIA COUNTY				
672 (2, 4)	0912-31-195	CR 220 SH 288 FM 523	REPLACE AND WIDEN EXISTING 2-LANE ROADWAY WITH RURAL 4-LANE ASPHALTIC CONCRETE PAVEMENT SECTION FROM SH 288 TO APPROXIMATELY 2000 FT EAST OF BUS 288. EXTEND RURAL 4-LANE ROADWAY SECTION FROM 2000 FT EAST OF BUS 288 TO FM 523.	3.700 01/01/2012 \$22,000,000
SHORT				
BRAZORIA COUNTY				
7170 (2, 2)	0912-31-118	CR 221 AT HAYES CREEK	REPLACE BRIDGE AND APPROACHES	0.001 11/01/2007 \$300,000
TIP				
TXDOT HOUSTON DISTRICT				
673 (2, 2)		CR 25 SH 35 FORT BEND C/L	EXTEND ROADWAY FM 1462 TO FM 762 IN FORT BEND CO, REHAB EXIST RDWY IN BRA CO (2-LANE)	17.620 01/01/2018 \$28,827,345
LONG				
BRAZORIA COUNTY				
12416 (0, 0)	237	CR 257 (BLUEWATER HWY) FM 1495 SH 332	SMART STREET IMPROVEMENTS	4.013 01/01/2023 \$2,760,000
LONG				
UNSPONSORED (TBD)				
625 (0, 4)		CR 257 (BLUEWATER HWY) SH 332 FM 1495	CONSTRUCT 4-LANE RURAL HWY	4.000 01/01/2018 \$18,144,000
LONG				
UNSPONSORED (TBD)				
2436 (2, 2)		CR 257 (BLUEWATER HWY) SH 332 FM 3005	REHAB CROSS-SECTION, WIDEN EXIST LANES, ADD SHOULDERS & SEMI-CONTINUOUS LEFT TURN LANE	13.000 01/01/2023 \$17,635,801
LONG				
BRAZORIA COUNTY				
12418 (0, 0)		CR 257 (BLUEWATER HWY) SH 332 GALVESTON C/L	SMART STREET IMPROVEMENTS	13.300 01/01/2023 \$9,177,000
LONG				
UNSPONSORED (TBD)				
7547 (2, 2)		CR 30 (SIMS DR) FM 521 CR 611	REHABILITATE 2 LANE RURAL WITH SHOULDERS	2.000 01/01/2023 \$8,182,249
LONG				
BRAZORIA COUNTY				

Brazoria County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
11301 (2, 2)	0912-31-151	CR 324 AT LINNVILLE BAYOU NEAR OLD OCEAN	REPLACE BRIDGE	0.100 09/01/2008 \$1,021,000
	TIP			
TXDOT HOUSTON DISTRICT				
671 (2, 4)		CR 403 CR 94 FM 865	WIDEN 2-LANES TO 4-LANES, ADD MEDIAN & SHOULDERS, ADD SIDEWALKS	2.130 09/01/2011 \$17,400,000
	SHORT			
BRAZORIA COUNTY				
14214 (2, 4)	0912-31-196	CR 403 CR 94 FM 865	REVIEW PS&E TO WIDEN TO 4 LANES	2.100 09/01/2012 \$35,000
	SHORT			
TXDOT HOUSTON DISTRICT				
7625 (0, 4)		CR 403 (HUGHES RANCH RD) STONE RD GARDEN RD	CONSTRUCT 4-LANE ROADWAY	1.231 01/01/2015 \$4,994,947
	SHORT			
CITY OF PEARLAND				
13576 (2, 4)	0912-31-901	CR 48 CR 894 SH 6	WIDEN TO 4 LANES DIVIDED	2.690 09/01/2010 \$15,494,058
	TIP			
BRAZORIA COUNTY				
13583 (2, 4)	CR48N	CR 48 FM 518 CR 894	WIDEN FROM 2 LANES TO A 4 LANE DIVIDED RURAL SECTION WITH 10-FOOT OUTSIDE SHOULDERS.	2.000 09/01/2010 \$15,000,000
	TIP			
BRAZORIA COUNTY				
11309 (0, 0)	0912-31-954	CR 49 AT FLORES BAYOU	REPLACE BRIDGE AND APPROACHES	0.001 09/01/2012 \$145,000
	SHORT			
TXDOT HOUSTON DISTRICT				
675 (0, 2)		CR 51 SH 35 SH 288	CONSTRUCT 2-LANE RDWY, REHAB EXISTING ROADWAY, CONSTRUCT NEW BRDG, RPLC EXST BRDG	7.030 01/01/2023 \$25,996,369
	LONG			
BRAZORIA COUNTY				
10893 (2, 2)	0912-31-132	CR 520 AT DRAINAGE DITCH	REPLACE BRIDGE AND APPROACHES	0.001 09/01/2008 \$340,000
	TIP			
TXDOT HOUSTON DISTRICT				
13584 (2, 4)		CR 58 SH 288 CR 48	DEVELOP 4-LANE ROADWAY WITH PEDESTRIAN TRAIL	1.670 09/01/2011 \$5,600,000
	SHORT			
BRAZORIA COUNTY				
12402 (2, 4)	228	CR 58 SH 288 FM 1128	WIDEN TO 4 LANES	3.376 01/01/2010 \$28,457,440
	TIP			
BRAZORIA COUNTY				
12404 (2, 4)	229	CR 58/CR 100 BRAZ/FORT C/L SH 288	SMART STREET IMPROVEMENTS	3.400 01/01/2023 \$2,346,000
	LONG			
UNSPONSORED (TBD)				
11618 (0, 2)		CR 63 CHOCOLATE BAYOU WEST FORK CR 185	CONSTRUCT NEW 2-LANE RURAL W/ SHOULDERS	3.100 09/01/2011 \$3,737,000
	SHORT			
BRAZORIA COUNTY				
11603 (2, 2)		CR 63 SH 288 CHOCOLATE BAYOU WEST FORK	REHABILITATE 2-LANE RURAL WI SHOULDERS	3.700 02/01/2008 \$4,460,000
	TIP			
BRAZORIA COUNTY				
11308 (0, 0)	0912-31-153	CR 721G AT CANAL	REPLACE BRIDGE AND APPROACHES	0.001 09/01/2008 \$503,000
	TIP			
TXDOT HOUSTON DISTRICT				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
11296 (2, 2)	0912-31-133	CR 89 AT BRAZOS RIVER AUTHORITY CANAL	REPLACE BRIDGE AND APPROACHES	0.001 02/01/2008 \$463,000
TIP				
TXDOT HOUSTON DISTRICT				
11297 (1, 1)	0912-31-136	CR 90 AT S FORK MARY'S CREEK	REPLACE BRIDGE AND APPROACHES	0.001 09/01/2009 \$264,000
TIP				
TXDOT HOUSTON DISTRICT				
11305 (2, 2)	0912-31-942	CR 99 AT MUSTANG BAYOU	REHABILITATE BRIDGE AND APPROACHES	0.001 09/01/2012 \$92,500
SHORT				
TXDOT HOUSTON DISTRICT				
13955 (0, 0)	0912-31-212	CS BISSELL ROAD AT E FORK CHOC BAYOU	REPLACE BRIDGE (NBI# 12020W00010001)	0.001 11/01/2009 \$401,133
TIP				
TXDOT HOUSTON DISTRICT				
13959 (0, 0)	0912-31-216	CS CLARK ROAD AT CHOCOLATE BAYOU	REPLACE BRIDGE (NBI# 12020W00215001)	0.001 11/01/2009 \$459,176
TIP				
TXDOT HOUSTON DISTRICT				
13948 (0, 0)	0912-31-202	CS CLIFFORD STREET AT DRAINAGE DITCH	REPLACE BRIDGE (NBI# 12020D00277001)	0.001 04/01/2009 \$490,000
TIP				
TXDOT HOUSTON DISTRICT				
13944 (0, 0)	0912-31-197	CS CR 105 (ROY RD) AT HICKORY SLOUGH	REPLACE BRIDGE (NBI# 12020M00385001)	0.001 10/01/2008 \$348,697
TIP				
TXDOT HOUSTON DISTRICT				
13949 (0, 0)	0912-31-203	CS CR 149 AT MUSTANG BAYOU	REPLACE BRIDGE (NBI# 12020D00561001)	0.001 02/01/2009 \$497,000
TIP				
TXDOT HOUSTON DISTRICT				
13950 (0, 0)	0912-31-204	CS CR 172 AT DRAINAGE DITCH	REPLACE BRIDGE (NBI# 12020D00787004)	0.001 04/01/2009 \$380,228
TIP				
TXDOT HOUSTON DISTRICT				
13969 (0, 0)	0912-31-975	CS CR 172 AT DRAINAGE DITCH	REPLACE BRIDGE (NBI# 12020D00787001)	0.001 09/01/2009 \$413,000
TIP				
TXDOT HOUSTON DISTRICT				
13964 (0, 0)	0912-31-960	CS CR 48 AT W FORK CHOC BAYOU	REPLACE BRIDGE (NBI# 12020U00010001)	0.001 09/01/2009 \$619,000
TIP				
TXDOT HOUSTON DISTRICT				
13962 (0, 0)	0912-31-956	CS CR 51 AT AUSTIN BAYOU	REPLACE BRIDGE (NBI# 12020D00946001)	0.001 09/01/2009 \$232,000
TIP				
TXDOT HOUSTON DISTRICT				
13965 (0, 0)	0912-31-961	CS CR 67 AT DRAINAGE DITCH	REPLACE BRIDGE (NBI# 12020U00050001)	0.001 09/01/2009 \$316,000
TIP				
TXDOT HOUSTON DISTRICT				
13966 (0, 0)	0912-31-969	CS CR 963 AT DRAINAGE DITCH	REPLACE BRIDGE (NBI# 12020M00605001)	0.001 09/01/2009 \$432,000
TIP				
TXDOT HOUSTON DISTRICT				
13947 (0, 0)	0912-31-201	CS E ADOUE STREET AT MUSTANG BAYOU	REPLACE BRIDGE (NBI# 12020D00060001)	0.001 02/01/2009 \$826,000
TIP				
TXDOT HOUSTON DISTRICT				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
13958 (0, 0)	0912-31-215	CS FURNACE ROAD AT MUSTANG BAYOU	REPLACE BRIDGE (NBI# 12020W00185001)	0.001 11/01/2009 \$413,000
	TIP			
TXDOT HOUSTON DISTRICT				
13945 (0, 0)	0912-31-198	CS HATFIELD ROAD AT HICKORY SLOUGH	REPLACE BRIDGE (NBI# 12020M01095001)	0.001 10/01/2008 \$407,109
	TIP			
TXDOT HOUSTON DISTRICT				
13956 (0, 0)	0912-31-213	CS LOUISIANA STREET AT MUSTANG BAYOU	REPLACE BRIDGE (NBI# 12020W00087001)	0.001 04/01/2009 \$742,000
	TIP			
TXDOT HOUSTON DISTRICT				
13957 (0, 0)	0912-31-214	CS MASTERS STREET AT CHOCOLATE BAYOU	REPLACE BRIDGE (NBI# 12020W00095002)	0.001 11/01/2009 \$342,000
	TIP			
TXDOT HOUSTON DISTRICT				
13953 (0, 0)	0912-31-207	CS MILLER RANCH RD AT HICKORY SLOUGH	REPLACE BRIDGE (NBI# 12020M00367001)	0.001 10/01/2008 \$322,736
	TIP			
TXDOT HOUSTON DISTRICT				
13963 (0, 0)	0912-31-958	CS NORTH 2ND STREET AT MUSTANG BAYOU	REPLACE BRIDGE (NBI# 12020D01100001)	0.001 09/01/2009 \$490,000
	TIP			
TXDOT HOUSTON DISTRICT				
13954 (0, 0)	0912-31-208	CS O'DAY ROAD AT HICKORY SLOUGH	REPLACE BRIDGE (NBI# 12020M01820001)	0.001 10/01/2008 \$356,811
	TIP			
TXDOT HOUSTON DISTRICT				
13951 (0, 0)	0912-31-205	CS OLD GALVESTON RD AT MUSTANG BAYOU	REPLACE BRIDGE (NBI# 12020D00920001)	0.001 02/01/2009 \$742,000
	TIP			
TXDOT HOUSTON DISTRICT				
13952 (0, 0)	0912-31-206	CS SOUTH STREET AT MUSTANG BAYOU	REPLACE BRIDGE (NBI# 12020D01180002)	0.001 02/01/2009 \$765,288
	TIP			
TXDOT HOUSTON DISTRICT				
13946 (0, 0)	0912-31-199	CS WOODCREEK DRIVE AT MARYS CREEK	REPLACE BRIDGE (NBI# 12020M03025001)	0.001 07/01/2009 \$438,166
	TIP			
TXDOT HOUSTON DISTRICT				
11634 (2, 4)		CULLEN (OLD CHOCOLATE BAYOU/CR 89) BAILEY RD MCKEEVER RD	WIDEN FROM 2 TO 4 LANES DIVIDED CURB AND GUTTER	1.000 01/01/2020 \$8,272,128
	LONG			
CITY OF PEARLAND				
11633 (2, 4)		CULLEN (OLD CHOCOLATE BAYOU/CR 89) SOUTHFORK DR BAILEY RD	WIDEN FROM 2 TO 4 LANES DIVIDED CURB AND GUTTER	0.830 01/01/2020 \$7,595,717
	LONG			
CITY OF PEARLAND				
12759 (2, 4)		DALLAS RD/CR 59 FORT BEND C/L OLD AIRLINE RD	WIDEN FROM 2 TO 4 LANES W/ BRIDGE	1.010 01/01/2023 \$3,173,506
	LONG			
CITY OF PEARLAND				
12760 (2, 4)		DALLAS RD/CR 59 OLD AIRLINE RD SH 288	WIDEN FROM 2 TO 4 LANES W/ BRIDGE	1.790 09/01/2011 \$3,427,767
	SHORT			
CITY OF PEARLAND				
11941 (2, 4)	0912-31-108	DIXIE FARM RD SH 35 1500 FT S OF FM 518	WIDEN TO 4 LANES	2.200 08/01/2009 \$21,190,000
	TIP			
CITY OF PEARLAND				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
12406 (0, 0)	231 LONG	DIXIE FARM RD/CR 126 OLD SH 35 BRAZORIA/HARRIS C/L	SMART STREET IMPROVEMENTS	3.700 01/01/2023 \$2,553,000
UNSPONSORED (TBD)				
7860 (,)	LONG	FIFTH ST TERMINAL ST PORT RD	ENTRANCE ROAD W/ TWO 16' LANE W/ 8' PAVED SHOULDERS RECONSTRUCT OF INTERSEC OF EAST FIFTH ST & TERMINAL ST & RECONSTRUCT OF A PORTION OF PORT RD AT THE INTERSECTION.	01/01/2023 \$1,197,652
PORT OF FREEPORT				
7628 (0, 4)	SHORT	FITE RD MCLEAN VETERANS	CONSTRUCT 4-LANE UNDIVIDED	0.473 09/01/2011 \$2,803,510
CITY OF PEARLAND				
12761 (2, 4)	LONG	FM 1128 CR 100 SH 6	WIDEN FROM 2 TO 4 LANES W/BRIDGES	4.819 01/01/2023 \$21,729,967
TXDOT HOUSTON DISTRICT				
5088 (0, 2)	LONG	FM 1128 SH 6 FM 2004	CONSTRUCT 2-LANE UNDIVIDED EXTENSION	22.410 01/01/2018 \$68,491,536
BRAZORIA COUNTY				
11604 (2, 2)	TIP	FM 1128 SH 6 SH 288	REHABILITATE 2-LANE RURAL WI SHOULDERS	5.900 02/01/2008 \$7,200,000
BRAZORIA COUNTY				
12763 (2, 4)	LONG	FM 1459 SH 35 FM 524	WIDEN FROM 2 TO 4 LANES W/ BRIDGE	4.329 01/01/2023 \$19,456,795
TXDOT HOUSTON DISTRICT				
13897 (0, 0)	TIP	1413-01-016 FM 1459 SH 35 TO FM 1301	ASPHALT OVERLAY AND PAVEMENT MARKINGS	6.733 01/01/2008 \$1,053,000
TXDOT HOUSTON DISTRICT				
11343 (2, 2)	TIP	1414-03-034 FM 1462 AT CHOCOLATE BAYOU (STR #10)	REHABILITATE BRIDGE	0.001 09/01/2010 \$942,000
TXDOT HOUSTON DISTRICT				
12814 (2, 4)	LONG	FM 1462 FORT BEND C/L SUPER SPEEDWAY	WIDEN FROM 2 TO 4 LANES	01/01/2023 \$52,250,676
TXDOT HOUSTON DISTRICT				
11601 (3, 5)	SHORT	1414-03-900 FM 1462 SH 288 FIRST PROPOSED HOUSTON SUPERSPEEDWAY DRIVEWAY	ADD 2 LANES FOR 5-LANE RURAL SECTION	2.500 05/01/2012 \$1,000,000
BRAZORIA COUNTY				
12808 (2, 4)	LONG	FM 1462 SH 288 SH 99	WIDEN FROM 2 TO 4 LANES	19.677 01/01/2023 \$29,878,585
TXDOT HOUSTON DISTRICT				
14025 (0, 0)	TIP	0587-01-056 FM 1495 CR 750 TO LEVEE ROAD NORTH SIDE	LANDSCAPE DEVELOPMENT	1.978 01/01/2008 \$12,000
TXDOT HOUSTON DISTRICT				
7745 (2, 4)	LONG	FM 1495 FM 523 4TH ST (FREEPORT)	WIDEN 2-LANE TO 4-LANE UNDIVIDED RDWY	1.600 01/01/2023 \$11,059,611
TXDOT HOUSTON DISTRICT				
13894 (0, 0)	TIP	0587-01-057 FM 1495 SH 36 TO PROTECTION LEVEE	MILL, ONE-COURSE SURFACE TREATMENT, ASPHALT OVERLAY AND PAVEMENT MARKINGS	0.701 12/01/2007 \$1,327,000
TXDOT HOUSTON DISTRICT				

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10146 (2, 4)	2523-02-058	FM 2004 AT CR 288 & UPRR	CONSTRUCT RAILROAD-HIGHWAY GRADE SEPARATION	0.700 12/01/2007 \$9,500,000
TIP				
TXDOT HOUSTON DISTRICT				
10147 (2, 2)	2523-02-902	FM 2004 AT HALLS BAYOU	REHAB BRIDGE & APPROACHES	0.001 09/01/2012 \$460,000
SHORT				
TXDOT HOUSTON DISTRICT				
10145 (2, 2)	2523-02-904	FM 2004 AT OYSTER CREEK	REHABILITATE BRIDGE AND APPROACHES	0.001 09/01/2012 \$625,000
SHORT				
TXDOT HOUSTON DISTRICT				
1 (2, 4)	2523-02-030	FM 2004 BS 288 SH 288	WIDEN TO 4 LANE DIVIDED SUBURBAN SECTION	4.100 05/01/2008 \$15,000,000
TIP				
TXDOT HOUSTON DISTRICT				
904 (2, 4)		FM 2004 BS 288B GALVESTON C/L	WIDEN TO 4-LANE DIVIDED	23.840 01/01/2018 \$97,683,893
LONG				
TXDOT HOUSTON DISTRICT				
14175 (0, 0)	2523-02-061	FM 2004 CHOCOLATE BAYOU TO NEW BAYOU	WIDENING TO ADD 10 FOOT SHOULDERS, APPROACHING AND ADJACENT TO CHEMICAL PLANT	1.722 12/01/2007 \$1,250,000
TIP				
TXDOT HOUSTON DISTRICT				
12426 (0, 0)	243	FM 2004 FM 523 GALVESTON C/L	SMART STREET IMPROVEMENTS	20.367 01/01/2023 \$14,076,000
LONG				
UNSPONSORED (TBD)				
14094 (0, 0)	2523-02-060	FM 2004 IN ANGLETON	FY 2005 RAILROAD GRADE CROSSING REPLANKING PROGRAM (UP DOT# 448 659H)	0.001 09/01/2008 \$36,096
TIP				
TXDOT HOUSTON DISTRICT				
12425 (0, 0)	242	FM 2004 SH 288 FM 523	SMART STREET IMPROVEMENTS	6.641 01/01/2023 \$4,554,000
LONG				
UNSPONSORED (TBD)				
921 (2, 4)		FM 2004 SH 332 SH 288	WIDEN TO 4-LANE DIVIDED	1.250 01/01/2013 \$4,007,973
SHORT				
TXDOT HOUSTON DISTRICT				
903 (2, 4)		FM 2004 SH 332 SH 36	WIDEN TO 4-LANE DIVIDED	5.330 01/01/2018 \$19,336,698
LONG				
TXDOT HOUSTON DISTRICT				
12424 (0, 0)	241	FM 2004 SH 36 SH 288	SMART STREET IMPROVEMENTS	6.609 01/01/2023 \$4,554,000
LONG				
UNSPONSORED (TBD)				
933 (2, 4)	2105-02-003	FM 2234 E OF FM 521 SH 288	WIDEN FROM 2 TO 4 LANES WITH RAISED MEDIAN	2.245 09/01/2012 \$11,900,000
SHORT				
TXDOT HOUSTON DISTRICT				
12758 (2, 6)		FM 2234 FORT BEND C/L SH 288	WIDEN FROM 4 TO 6 LANES	2.315 01/01/2023 \$20,722,438
LONG				
TXDOT HOUSTON DISTRICT				
7874 (0, 4)		FM 2234/MCHARD RD CULLEN MYKAWA	CONSTRUCT 4-LANE DIVIDED ON NEW LOCATION	3.000 09/01/2011 \$19,000,000
SHORT				
CITY OF PEARLAND				

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7873 (0, 4)	T91, T92 TIP	FM 2234/MCHARD RD WEST COUNTRY PLACE FM 865 (CULLEN)	CONSTRUCT NEW 4-LANE DIVIDED ROADWAY W/RAISED MEDIAN	1.200 01/01/2008 \$6,080,160
CITY OF PEARLAND				
669 (2, 4)	SHORT	FM 2351 (CR 129) SH 35 GALVESTON C/L	RECONSTRUCT TO A 4-LANE DIVIDED RURAL SECTION	2.300 09/01/2011 \$2,700,000
BRAZORIA COUNTY				
13906 (0, 0)	2938-02-020 TIP	FM 2917 NEW BAYOU TO FM 2004	ONE-COURSE SURFACE TREATMENT, ASPHALT OVERLAY AND PAVEMENT MARKINGS	0.001 01/01/2008 \$724,000
TXDOT HOUSTON DISTRICT				
940 (2, 4)	1002-01-006 SHORT	FM 517 GALVESTON C/L SH 35	WIDEN TO 4-LANE DIVIDED	1.120 09/01/2012 \$8,400,000
TXDOT HOUSTON DISTRICT				
12439 (4, 4)	252 LONG	FM 517 LP 409 GALVESTON C/L	SMART STREET IMPROVEMENTS	0.838 01/01/2023 \$552,000
UNSPONSORED (TBD)				
11676 (2, 4)	LONG	FM 517 LP 409 SH 35	WIDEN TO 4 LANES IN SECTIONS	0.838 01/01/2023 \$4,474,418
TXDOT HOUSTON DISTRICT				
12438 (4, 4)	252 LONG	FM 517 NEW SH 35 GALVESTON C/L	SMART STREET IMPROVEMENTS	1.131 01/01/2023 \$759,000
UNSPONSORED (TBD)				
632 (0, 4)	LONG	FM 518 ALMEDA SCHOOL RD FM 521	CONSTRUCT 4-LANE ROAD ON NEW LOCATION	1.510 01/01/2018 \$11,780,818
TXDOT HOUSTON DISTRICT				
10133 (4, 6)	0976-02-901 LONG	FM 518 FM 865 SH 35	WIDEN TO 6-LANE DIVIDED URBAN W/ FLUSH MEDIAN	01/01/2023 \$23,489,204
TXDOT HOUSTON DISTRICT				
10132 (4, 6)	3416-01-900 LONG	FM 518 SH 288 FM 865	WIDEN TO 6-LANE DIVIDED URBAN	01/01/2023 \$13,915,440
TXDOT HOUSTON DISTRICT				
12391 (4, 6)	222 SHORT	FM 518 SH 288 SH 35/MAIN	SMART STREET IMPROVEMENTS	6.200 01/01/2023 \$4,278,000
UNSPONSORED (TBD)				
12392 (0, 0)	223 SHORT	FM 518 SH 35/MAIN GALVESTON C/L	SMART STREET IMPROVEMENTS	4.400 01/01/2023 \$3,036,000
UNSPONSORED (TBD)				
7620 (2, 4)	SHORT	FM 518 (CR 92) ALMEDA SCHOOL RD SH 288	WIDEN FROM 2 TO 4 LANE DIVIDED URBAN SECTION	1.780 09/01/2011 \$9,168,904
CITY OF PEARLAND				
12388 (0, 0)	221 SHORT	FM 518 (CR 92) FT BEND C/L SH 288	SMART STREET IMPROVEMENTS	2.800 01/01/2023 \$1,932,000
UNSPONSORED (TBD)				
11295 (2, 2)	0847-03-033 SHORT	FM 521 AT BRAZOS RIVER AND SH 332	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2014 \$4,764,492
TXDOT HOUSTON DISTRICT				

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12762 (2, 4)	454 LONG	FM 521 BRAZORIA/FORT BEND C/L FM 1462	WIDEN 2 TO 4 LANES	6.126 01/01/2023 \$27,410,503
TXDOT HOUSTON DISTRICT				
12423 (2, 4)	SHORT	FM 523 FM 2004 SH 332	WIDEN TO 4 LANES	10.603 09/01/2011 \$30,125,069
BRAZORIA COUNTY				
12419 (2, 4)	0178-04-900 LONG	FM 523 SH 288 SH 35	WIDEN TO 4-LANES	3.736 01/01/2023 \$22,545,000
TXDOT HOUSTON DISTRICT				
512 (2, 4)	1003-01-061 SHORT	FM 523 SH 332 0.2 MI S OF FM 1495	WIDEN TO 4 LANE DIVIDED RURAL	1.400 09/01/2012 \$7,300,000
TXDOT HOUSTON DISTRICT				
13895 (0, 0)	1003-01-087 TIP	FM 523 SH 332 TO FM 1495	MILL, ONE-COURSE SURFACE TREATMENT, ASPHALT OVERLAY AND PAVEMENT MARKINGS	1.142 12/01/2007 \$506,000
TXDOT HOUSTON DISTRICT				
13835 (2, 4)	0178-04-901 LONG	FM 523 SH 35 FM 2004	WIDEN TO 4-LANES	01/01/2023 \$30,060,000
TXDOT HOUSTON DISTRICT				
12421 (2, 4)	TIP	FM 523 SH 35 SH 332	SMART STREET IMPROVEMENTS	17.000 02/01/2008 \$11,730,000
BRAZORIA COUNTY				
9648 (0, 2)	1004-01-040 SHORT	FM 524 AT S. SIDE OF PHILLIPS REFINERY SH 35	CONSTRUCT REFINERY BYPASS	1.930 09/01/2012 \$3,500,000
TXDOT HOUSTON DISTRICT				
10677 (4, 4)	1004-01-046 TIP	FM 524 ENTRANCE TO PHILLIPS REFINERY	FOR WORK CONSISTANT OF THE MODERNIZATION OF EXISTING TRAFFIC SIGNALS	0.001 09/01/2009 \$160,000
TXDOT HOUSTON DISTRICT				
14169 (0, 0)	1004-01-052 TIP	FM 524 FM 521 TO UPRR	UPGRADE DRAINAGE STRUCTURES	3.910 09/01/2009 \$274,000
TXDOT HOUSTON DISTRICT				
13896 (0, 0)	1004-02-014 TIP	FM 524 SH 35 TO FM 1301	ASPHALT OVERLAY AND PAVEMENT MARKINGS	7.999 01/01/2008 \$947,000
TXDOT HOUSTON DISTRICT				
10555 (0, 2)	SHORT	FM 528 DAVIS BEND RD FM 1462	EXTEND ROADWAY 2-LANES ON NEW LOCATION AND ALONG CR 284. NEW SIGNALS AT FM 1462 & CR 190.	3.690 10/01/2013 \$14,317,301
CITY OF ALVIN				
12135 (0, 0)	LONG	FM 528 SH 35 GALVESTON/BRAZORIA C/L	SMART STREET IMPROVEMENTS	1.106 01/01/2023 \$1,628,000
UNSPONSORED (TBD)				
7565 (0, 4)	1414-02-900 SHORT	FM 528 SH 35 BYPASS CR 179/180	CONSTRUCT 4-LANE DIVIDED ROAD	2.200 09/01/2012 \$9,800,000
TXDOT HOUSTON DISTRICT				
7564 (0, 2)	SHORT	FM 528 SH 6 WHEELER LN	EXTEND FM 528 ACROSS GORDON ST (SH 35B) TO SH 6. INCLUDES 2-LANES ON NEW LOCATION WITH A RAILROAD GRADE SEPARATION. ROW HAS BEEN ACQUIRED FOR ULTIMATE 4-LANE FACILITY. NEW SIGNAL AT GORDON & SH 6.	1.120 09/01/2011 \$6,122,250
CITY OF ALVIN				

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12167 (4, 6)	96 LONG	FM 865 BRAZORIA C/L/HARRIS CL FM 518	SMART STREET IMPROVEMENTS	1.812 01/01/2023 \$2,664,000
UNSPONSORED (TBD)				
804 (2, 4)	0976-02-085 SHORT	FM 865 HARRIS C/L FM 518	WIDEN TO 4-LANE DIVIDED	3.000 09/01/2012 \$14,000,000
TXDOT HOUSTON DISTRICT				
14302 (0, 0)	TIP	GALVESTON/BRAZORIA	CAPITAL EXPENDITURES FOR RURAL/NON-URBANIZED PUBLIC TRANSPORTATION IN GALVESTON/BRAZORIA COUNTIES (FY 2009)	0.000 09/01/2008 \$35,696
GULF COAST CENTER				
14303 (0, 0)	TIP	GALVESTON/BRAZORIA	ADMINISTRATIVE EXPENDITURES FOR RURAL/NON-URBANIZED PUBLIC TRANSPORTATION IN BRAZORIA & GALVESTON COUNTIES (FY 2009)	0.000 09/01/2008 \$90,531
GULF COAST CENTER				
14304 (0, 0)	TIP	GALVESTON/BRAZORIA	OPERATING EXPENDITURES FOR RURAL/NON-URBANIZED PUBLIC TRANSPORTATION IN GALVESTON/BRAZORIA COUNTIES (FY 2009)	0.000 09/01/2008 \$458,095
GULF COAST CENTER				
14305 (0, 0)	TIP	GALVESTON/BRAZORIA	CAPITAL EXPENDITURES FOR RURAL/NON-URBANIZED PUBLIC TRANSPORTATION IN GALVESTON/BRAZORIA COUNTIES (FY 2010)	0.000 09/01/2009 \$35,696
GULF COAST CENTER				
14306 (0, 0)	TIP	GALVESTON/BRAZORIA	ADMINISTRATIVE EXPENDITURES FOR RURAL/NON-URBANIZED PUBLIC TRANSPORTATION IN BRAZORIA & GALVESTON COUNTIES	0.000 09/01/2009 \$90,531
GULF COAST CENTER				
14308 (0, 0)	TIP	GALVESTON/BRAZORIA	CAPITAL EXPENDITURES FOR RURAL/NON-URBANIZED PUBLIC TRANSPORTATION IN GALVESTON/BRAZORIA COUNTIES (FY 2011)	0.000 09/01/2009 \$35,696
GULF COAST CENTER				
14309 (0, 0)	TIP	GALVESTON/BRAZORIA	ADMINISTRATIVE EXPENDITURES FOR RURAL/NON-URBANIZED PUBLIC TRANSPORTATION IN BRAZORIA & GALVESTON COUNTIES	0.000 09/01/2009 \$90,531
GULF COAST CENTER				
12959 (0, 0)	TIP	GALVESTON/BRAZORIA VARIOUS	CAPITAL EXPENDITURES FOR RURAL/NON-URBANIZED PUBLIC TRANSPORTATION IN GALVESTON/BRAZORIA COUNTIES	0.000 10/01/2007 \$35,696
GULF COAST CENTER				
12962 (0, 0)	TIP	GALVESTON/BRAZORIA VARIOUS	ADMINISTRATIVE EXPENDITURES FOR RURAL/NONURBANIZED PUBLIC TRANSPORTATION IN GALVESTON/BRAZORIA COUNTIES	0.000 10/01/2007 \$90,531
GULF COAST CENTER				
12965 (0, 0)	TIP	GALVESTON/BRAZORIA VARIOUS	OPERATING EXPENDITURES FOR RURAL/NON-URBANIZED PUBLIC TRANSPORTATION IN GALVESTON/BRAZORIA COUNTIES (FY 2008)	0.000 10/01/2007 \$497,380
GULF COAST CENTER				
13564 (2, 4)	LONG	HARKEY RD BAILEY HASTINGS CANNON	WIDEN FROM 2 TO 4 LANES DIVIDED CURB AND GUTTER IN SECTIONS	1.250 01/01/2021 \$18,444,069
CITY OF PEARLAND				

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11639 (2, 4)	SHORT	HARKEY RD BROADWAY BAILEY	WIDEN FROM 2 TO 4 LANES DIVIDED CURB AND GUTTER	2.000 01/01/2017 \$17,100,957
CITY OF PEARLAND				
11611 (2, 3)	SHORT	HENDERSON RD SH 35 SH 288B	RECONSTRUCT & WIDEN TO A 3-LANE URBAN SECTION	1.900 09/01/2011 \$26,250,000
CITY OF ANGLETON				
11631 (2, 4)	TIP	JOHN LIZER RD SH 35 PEARLAND PKWY	WIDEN FROM 2 TO 4 LANES DIVIDED CURB AND GUTTER	0.500 09/01/2007 \$2,514,047
CITY OF PEARLAND				
11298 (2, 2)	TIP	0912-31-156 JOHNSON ST AT DRAINAGE DITCH IN ALVIN	REPLACE BRIDGE	0.030 11/01/2007 \$500,000
TXDOT HOUSTON DISTRICT				
11311 (0, 0)	TIP	0912-31-155 JORDAN RD AT DRAINAGE DITCH	REPLACE BRIDGE AND APPROACHES	0.001 11/01/2009 \$459,176
TXDOT HOUSTON DISTRICT				
11653 (0, 4)	LONG	KINCAID RD FORT BEND C/L ARILINE RD	CONSTRUCT 4 LANE DIVIDED CURB AND GUTTER ON NEW ALIGNMENT	2.260 01/01/2031 \$29,182,576
CITY OF PEARLAND				
7623 (0, 4)	SHORT	KIRBY DR BW 8 CR 59	CONSTRUCT 4-LANE DIVIDED IN SECTIONS	3.787 01/01/2015 \$32,151,063
CITY OF PEARLAND				
14314 (0, 0)	TIP	LAKE JACKSON/ANGLETON	CAPITAL EXPENDITURES FOR PUBLIC TRANSPORTATION FOR LAKE JACKSON/ANGLETON (FY 2009)	0.000 09/01/2008 \$508,313
GULF COAST CENTER				
14315 (0, 0)	TIP	LAKE JACKSON/ANGLETON	PLANNING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR LAKE JACKSON/ANGLETON (FY 2009)	0.000 09/01/2008 \$98,965
GULF COAST CENTER				
14316 (0, 0)	TIP	LAKE JACKSON/ANGLETON	CAPITAL EXPENDITURES FOR PUBLIC TRANSPORTATION FOR LAKE JACKSON/ANGLETON (FY 2010)	0.000 09/01/2009 \$470,105
GULF COAST CENTER				
14317 (0, 0)	TIP	LAKE JACKSON/ANGLETON	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR LAKE JACKSON/ANGLETON (FY 2010)	0.000 09/01/2009 \$948,090
GULF COAST CENTER				
14318 (0, 0)	TIP	LAKE JACKSON/ANGLETON	PLANNING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR LAKE JACKSON/ANGLETON (FY 2010)	0.000 09/01/2009 \$137,924
GULF COAST CENTER				
14319 (0, 0)	TIP	LAKE JACKSON/ANGLETON	CAPITAL EXPENDITURES FOR PUBLIC TRANSPORTATION FOR LAKE JACKSON/ANGLETON (FY 2011)	0.000 09/01/2009 \$444,276
GULF COAST CENTER				
14320 (0, 0)	TIP	LAKE JACKSON/ANGLETON	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR LAKE JACKSON/ANGLETON (FY 2011)	0.000 09/01/2009 \$986,014
GULF COAST CENTER				
14321 (0, 0)	TIP	LAKE JACKSON/ANGLETON	PLANNING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR LAKE JACKSON/ANGLETON (FY 2011)	0.000 09/01/2009 \$164,061
GULF COAST CENTER				

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12935 (0, 0)		LAKE JACKSON/ANGLETON VARIOUS	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR LAKE JACKSON/ANGLETON (FY 2009)	0.000 10/01/2008 \$911,626
	TIP			
GULF COAST CENTER				
12966 (0, 0)		LAKE JACKSON/ANGLETON VARIOUS	PLANNING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR LAKE JACKSON/ANGLETON (FY 2008)	0.000 10/01/2007 \$198,620
	TIP			
GULF COAST CENTER				
12967 (0, 0)		LAKE JACKSON/ANGLETON VARIOUS	CAPITAL EXPENDITURES FOR PUBLIC TRANSPORTATION FOR LAKE JACKSON/ANGLETON	0.000 10/01/2007 \$976,125
	TIP			
GULF COAST CENTER				
11629 (2, 4)		MAGNOLIA ST DEAD END WEST OF MCLEAN VETERANS DR	WIDEN FROM 2 TO 4 LANES DIVIDED CURB AND GUTTER	0.980 09/01/2011 \$4,235,112
	SHORT			
CITY OF PEARLAND				
7629 (0, 4)		MAGNOLIA/SOUTHFORK MAGNOLIA DEAD END CR 89	CONSTRUCT 4-LANE DIVIDED	2.272 09/01/2011 \$16,735,534
	SHORT			
CITY OF PEARLAND				
11638 (2, 4)		MANVEL RD BROADWAY BAILEY	WIDEN FROM 2 TO 4 LANES DIVIDED CURB AND GUTTER	1.990 01/01/2013 \$16,204,580
	SHORT			
CITY OF PEARLAND				
11637 (2, 4)		MASTERS RD BAILEY RD MCKEEVER RD	WIDEN FROM 2 TO 4 LANES DIVIDED CURB AND GUTTER	1.000 01/01/2020 \$8,642,828
	LONG			
CITY OF PEARLAND				
13565 (2, 4)		MAX RD BROOKSIDE MCHARD RD	WIDEN FROM 2 TO 4 LANES DIVIDED CURB AND GUTTER	0.500 09/01/2011 \$4,831,397
	SHORT			
CITY OF PEARLAND				
11636 (2, 4)		MAX RD HUGHES RANCH RD 2600' S OF HUGHES RANCH RD	WIDEN FROM 2 TO 4 LANES DIVIDED CURB AND GUTTER	0.480 09/01/2011 \$3,724,440
	SHORT			
CITY OF PEARLAND				
11635 (2, 4)		MAX RD MCHARD RD HUGHES RANCH RD	WIDEN FROM 2 TO 4 LANES DIVIDED CURB AND GUTTER	0.700 09/01/2011 \$4,831,397
	SHORT			
CITY OF PEARLAND				
9482 (2, 2)		MCLEAN RD AT MARYS CREEK IN PEARLAND	BRIDGE REPLACEMENT	0.001 01/01/2023 \$238,635
	LONG			
TXDOT HOUSTON DISTRICT				
11652 (0, 4)		MORRIS BROADWAY SOUTHFORK DR	CONSTRUCT 4 LANE DIVIDED CURB AND GUTTER	1.000 01/01/2013 \$9,718,818
	SHORT			
CITY OF PEARLAND				
7061 (0, 0)	0912-31-121	MUSTANG TRAIL SYSTEM IN ALVIN	MUSTANG TRAIL SYSTEM	0.001 10/01/2007 \$808,500
	TIP			
CITY OF ALVIN				
7602 (2, 4)	T96, T97, T98	MYKAWA RD BELTWAY 8 FM 518 (BROADWAY)	WIDEN 2-LANE TO 4-LANE W/ RAISED MEDIAN (S OF MCHARD) & FLUSH MEDIAN (N OF MCHARD)	2.700 01/01/2009 \$16,701,000
	TIP			
CITY OF PEARLAND				
9892 (2, 4)	0912-31-105	MYKAWA RD HARRIS C/L MCHARD RD	WIDEN TO 4 LANES UNDIVIDED WITH LEFT TURN LANES	1.093 01/01/2012 \$902,491
	SHORT			
CITY OF PEARLAND				

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7624 (0, 4)		MYKAWA/VETERANS FM 518 WALNUT	CONSTRUCT NEW 4-LANE DIVIDED TO CONNECT MYKAWA TO VETERANS	0.568 01/01/2015 \$6,265,056
	SHORT			
CITY OF PEARLAND				
14310 (0, 0)		N/A	OPERATING EXPENDITURES FOR RURAL/NON-URBANIZED PUBLIC TRANSPORTATION IN GALVESTON/BRAZORIA COUNTIES (FY 2011)	0.000 09/01/2009 \$458,095
	TIP			
GULF COAST CENTER				
7858 (4, 4)		NAVIGATION BLVD FM 1495 PETE SCHAFF BLVD	TRUCK QUEUING AREA - WIDEN WITH 10" REINFORCED CONCRETE PAVEMENT TO PROVIDE A LEFT TURN LANE AT THE ENTRANCE TO THE PORT OF FREEPORT. CONSTRUCT ADDITIONAL QUEUING SPACE TO ALLEVIATE TRUCK CONGESTION	0.500 01/01/2023 \$715,906
	LONG			
PORT OF FREEPORT				
13566 (2, 4)		ODAY RD BROOKSIDE PEARLAND CITY LIMITS	WIDEN FROM 2 TO 4 LANE DIVIDED CURB AND GUTTER	0.100 01/01/2018 \$761,459
	LONG			
CITY OF PEARLAND				
11655 (2, 4)		ODAY RD PEARLAND CITY LIMITS BROADWAY	WIDEN FROM 2 TO 4 LANE DIVIDED CURB AND GUTTER	1.930 01/01/2016 \$11,001,924
	SHORT			
CITY OF PEARLAND				
10526 (2, 2)	0912-31-129	OLD ALVIN RD AT DRAINAGE DITCH	REPLACE BRIDGE AND APPROACHES	0.001 02/01/2008 \$790,000
	TIP			
TXDOT HOUSTON DISTRICT				
7161 (2, 2)	0912-31-130	OLD ALVIN RD AT HICKORY SLOUGH	REPLACE BRIDGE AND APPROACHES	0.001 02/01/2008 \$790,000
	TIP			
TXDOT HOUSTON DISTRICT				
7158 (2, 2)	0912-31-103	OLD ALVIN RD AT MARY'S CREEK IN PEARLAND	REPLACE BRIDGE	0.100 02/01/2008 \$860,000
	TIP			
TXDOT HOUSTON DISTRICT				
7631 (0, 2)		ORANGE ST HATFIELD O'DAY	CONSTRUCT 4-LANE UNDIVIDED	0.473 09/01/2011 \$2,610,549
	SHORT			
CITY OF PEARLAND				
14486 (0, 0)	0912-31-192	PEACH POINT WILDLIFE MANAGEMENT AREA VA VA	CONSTRUCT PARKING AREA FOR LITTLE RIDGE, PAVE 2 MILES; BASE ROAD - HEADQUARTERS TO BIG & LITTLE RIDGE MARSHES	0.001 09/01/2009 \$650,000
	TIP			
TXDOT HOUSTON DISTRICT				
7630 (0, 4)		PEARLAND PKWY DIXIE FARM RD GALVESTON C/L	CONSTRUCT 4-LANE DIVIDED ON NEW LOCATION	0.500 01/01/2022 \$1,454,669
	SHORT			
CITY OF PEARLAND				
7622 (0, 4)	T-58	PEARLAND PKWY S OF OILER DR DIXIE FARM RD	CONSTRUCT NEW 4-LANE DIVIDED ROADWAY W/RAISED MEDIANS	0.500 01/01/2008 \$8,726,861
	TIP			
CITY OF PEARLAND				
7162 (2, 2)	0912-31-131	ROBINSON DR AT HICKORY SLOUGH	REPLACE BRIDGE AND APPROACHES	0.001 02/01/2008 \$410,000
	TIP			
TXDOT HOUSTON DISTRICT				
14487 (0, 0)	0912-31-193	SEA CENTER TEXAS IN LAKE JACKSON VA	PAVE LEVEES AROUND 36 ONE-ACRE PONDS; 2.3 MI OF 16 FT WIDE LEVEES AND 2.7 MI OF 20 FT WIDE LEVEES	0.001 09/01/2009 \$700,000
	TIP			
TXDOT HOUSTON DISTRICT				

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14255 (6, 12)	0598-02-901	SH 288 AT BW 8 I/C	CONSTRUCT TOLL LANES WITH BW 8 INTERCHANGE	0.001 08/01/2011 \$284,500,000
TXDOT HOUSTON DISTRICT				
14208 (4, 4)	0598-02-045	SH 288 AT CR 101	CONSTRUCT SB ACCESS RAMP AND DECELERATION LANE (NONLETTING BY PERMIT)	0.001 01/01/2008 \$1,000,000
BRAZORIA COUNTY				
10593 (4, 4)	0598-02-044	SH 288 AT CR 101 (BAILEY RD)	CONSTRUCT GRADE SEPARATION AND RAMPS	0.658 08/01/2009 \$10,000,000
TXDOT HOUSTON DISTRICT				
14135 (0, 0)	0598-03-024	SH 288 AT CR 44	INSTALL BOX CULVERT	0.001 07/01/2008 \$534,000
TXDOT HOUSTON DISTRICT				
13605 (4, 4)	0598-03-900	SH 288 AT CR 48	CONSTRUCT GRADE SEPARATION	0.001 08/01/2011 \$10,000,000
TXDOT HOUSTON DISTRICT				
14210 (2, 2)	0598-04-022	SH 288 AT SH 332/BRAZOS MALL	DRIVEWAY AND RELOCATE RAMP "NON-LETTING BY PERMIT"	0.200 01/01/2008 \$265,301
CITY OF LAKE JACKSON				
14201 (4, 4)	0111-08-900	SH 288 BS 288B/SH 332 TO SH 36/FM 1495 911D - 935C	CONSTRUCT 4 MAIN LANES WITH FRONTAGE ROADS	0.001 06/01/2017 \$3,959,000
TXDOT HOUSTON DISTRICT				
13765 (0, 4)	0598-02-903	SH 288 BW 8 SH 6	CONSTRUCT 4 TOLL LANES	8.000 08/01/2011 \$527,000,000
TXDOT HOUSTON DISTRICT				
1085 (6, 6)		SH 288 FM 1462 S OF SH 35	INSTALL CTMS - INCL SURVEILLANCE SYS, COMMUNICATN SYS, SATELLITE COMPUTER FAC, & PROV MONITORING & CONTRL	13.600 01/01/2013 \$0
TXDOT HOUSTON DISTRICT				
14209 (4, 4)	0598-03-901	SH 288 FM 1462 SH 35	CONSTRUCT 4 MAIN LANES WITH FRONTAGE ROADS	0.001 06/01/2017 \$10,013,921
TXDOT HOUSTON DISTRICT				
14250 (0, 0)	0598-03-902	SH 288 FM 1462 SH 35	UPGRADE ROADWAY TO FREEWAY FACILITY BY ADDING OVERPASSES AND OVERPASSES	11.111 08/01/2019 \$88,813,773
TXDOT HOUSTON DISTRICT				
14223 (4, 4)	1524-01-900	SH 288 FM 2004 SH 332	CONSTRUCT 4 MAIN LANES WITH FRONTAGE ROADS	0.001 06/01/2017 \$5,170,007
TXDOT HOUSTON DISTRICT				
13466 (6, 6)	0598-02-042	SH 288 FM 2234 FM 518	CONSTRUCT TWO 2-LANE FRONTAGE ROADS - BOTH SIDES	1.670 09/01/2007 \$10,750,500
TXDOT HOUSTON DISTRICT				
11669 (4, 8)		SH 288 SH 332 SH 36	WIDEN TO 6 & 8 LANES IN SECTIONS	4.391 01/01/2023 \$20,134,881
TXDOT HOUSTON DISTRICT				
14211 (4, 4)	0598-04-901	SH 288 SH 35 FM 2004	CONSTRUCT 4 MAIN LANES WITH FRONTAGE ROADS	0.001 06/01/2017 \$6,419,180
TXDOT HOUSTON DISTRICT				

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Lanes	CIP ID	From Limit		Let Date
Sponsor	Status	To Limit		Latest Est Cost
1087 (,)		SH 288 SH 35 SH 332	INSTALL CTMS - INCL SURVEILLANCE SYS, COMMUNICATN SYS, SATELLITE COMPUTER FAC, & PROV MONITORING & CONTRL	8.000 01/01/2013 \$0
		SHORT		
TXDOT HOUSTON DISTRICT				
14251 (0, 0)	0598-04-900	SH 288 SH 35 SH 332	UPGRADE ROADWAY TO FREEWAY FACILITY BY ADDING OVERPASSES AND OVERPASSES	11.001 08/01/2019 \$47,822,454
		LONG		
TXDOT HOUSTON DISTRICT				
13767 (4, 4)	0598-02-904	SH 288 SH 6 SH 99	CONSTRUCT 4 TOLL LANES IN MEDIAN WITH GRADE SEPARATIONS	8.000 08/01/2019 \$436,000,000
		LONG		
TXDOT HOUSTON DISTRICT				
13876 (6, 6)	0598-02-905	SH 288 SH 99 FM 1462	UPGRADE ROADWAY TO FREEWAY FACILITY BY ADDING OVERPASSES AND OVERPASSES	3.000 08/01/2019 \$13,663,773
		LONG		
TXDOT HOUSTON DISTRICT				
14027 (0, 0)	0598-03-023	SH 288 VARIOUS LOCATIONS	LANDSCAPE DEVELOPMENT	0.001 10/01/2007 \$85,000
		TIP		
TXDOT HOUSTON DISTRICT				
14028 (0, 0)	0598-04-024	SH 288 VARIOUS LOCATIONS	LANDSCAPE DEVELOPMENT	0.001 07/01/2008 \$65,000
		TIP		
TXDOT HOUSTON DISTRICT				
11670 (2, 4)		SH 288/SH 36 SH 288 AT SH 36 BLUE WATER HIGHWAY	WIDEN TO 4 LANES IN SECTIONS	2.068 01/01/2023 \$8,948,836
		LONG		
TXDOT HOUSTON DISTRICT				
246 (4, 4)	1524-01-060	SH 332 0.124 MI E OF SH 288 0.307 MI E OF BS 288B	CONSTRUCT 4 MAIN LANES WITH FRONTAGE ROADS (PHASE II)	6.336 09/01/2016 \$108,216,000
		SHORT		
TXDOT HOUSTON DISTRICT				
10155 (6, 4)	1524-01-066	SH 332 0.216 MI N OF OAK DR 0.712 MI S OF OAK DR	CONSTRUCT GRADE SEPARATION AND 2 2-LANE FRONTAGE ROADS	0.890 04/01/2008 \$18,500,000
		TIP		
TXDOT HOUSTON DISTRICT				
245 (4, 4)	1524-01-041	SH 332 0.277 MI N OF THIS WAY ST 0.196 MI S OF THIS WAY ST	CONSTRUCT GRADE SEPARATION AND TWO 2-LANE FRONTAGE ROADS	0.990 01/01/2008 \$18,432,792
		TIP		
TXDOT HOUSTON DISTRICT				
247 (2, 4)	0586-01-048	SH 332 0.3 MI N OF FM 523 0.3 MI S OF FM 523	CONSTRUCT GRADE SEPARATION	0.600 09/01/2017 \$16,190,700
		SHORT		
TXDOT HOUSTON DISTRICT				
248 (2, 4)	0586-01-051	SH 332 0.3 MI S OF FM 523 0.446 MI N OF INTRACOASTAL CANAL	WIDEN TO 4-LANE DIVIDED RURAL SECTION	2.479 09/01/2013 \$6,968,071
		SHORT		
TXDOT HOUSTON DISTRICT				
11556 (2, 4)		SH 332 0.307 MI E OF BS 288 B 0.3 MI N OF FM 523	WIDEN TO 4-LANE DIVIDED RURAL SECTION	3.001 01/01/2023 \$22,372,090
		LONG		
TXDOT HOUSTON DISTRICT				
10157 (4, 4)	1524-01-068	SH 332 0.480 MI N OF DIXIE DR 0.467 MI S OF DIXIE DR	CONSTRUCT GRADE SEPARATION AND TWO 2-LANE FRONTAGE ROADS	0.947 01/01/2008 \$19,910,241
		TIP		
TXDOT HOUSTON DISTRICT				
10158 (4, 4)	1524-01-069	SH 332 0.511 MI N OF MAIN 0.360 MI S OF MAIN	CONSTRUCT GRADE SEPARATION AND TWO 2-LANE FRONTAGE ROADS	0.871 01/01/2008 \$17,284,500
		TIP		
TXDOT HOUSTON DISTRICT				

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Sponsor	Status	To Limit		Latest Est Cost
10156 (4, 4)	1524-01-067	SH 332 0.657 MI N OF PLANTATION DR 0.726 MI S OF PLANTATION DR	CONSTRUCT GRADE SEPARATION AND TWO 2-LANE FRONTAGE ROADS	1.383 01/01/2008 \$29,909,700
TXDOT HOUSTON DISTRICT				
14172 (0, 0)	1524-01-075	SH 332 3.550 MI E OF FM 521 TO BRAZOS RIVER	CONSTRUCT OUTFALL CHANNEL AND BOX CULVERT	1.077 09/01/2009 \$1,246,000
TXDOT HOUSTON DISTRICT				
9396 (2, 4)	0586-01-055	SH 332 AT INTERCOASTAL CANAL	CONSTRUCT BRIDGE & APPROACHES (2ND BRIDGE)	1.188 09/01/2012 \$12,286,000
TXDOT HOUSTON DISTRICT				
525 (2, 4)	1524-01-047	SH 332 E OF FM 521 SH 288	RECONSTRUCT & WIDEN FROM 2-LANE RURAL TO 4-LANE DIVIDED RURAL ROADWAY	5.230 09/01/2012 \$30,026,219
TXDOT HOUSTON DISTRICT				
12413 (2, 4)	235	SH 332 FM 523 BLUEWATER HWY	SMART STREET IMPROVEMENTS	3.688 01/01/2023 \$2,553,000
UNSPONSORED (TBD)				
12412 (0, 0)	235	SH 332 SH 288 FM 523	SMART STREET IMPROVEMENTS	3.533 01/01/2023 \$2,415,000
UNSPONSORED (TBD)				
11671 (2, 4)		SH 332 W OF CR 203 BLUE WATER HIGHWAY	WIDEN TO 4 LANES IN SECTIONS	1.904 01/01/2023 \$8,948,836
TXDOT HOUSTON DISTRICT				
518 (2, 4)	0179-01-033	SH 35 BS 288B T. J. WRIGHT ST	WIDEN FROM 2 LANES TO 2-LANE ONE-WAY PAIR WITH CURB & GUTTER	0.260 09/01/2011 \$7,965,900
TXDOT HOUSTON DISTRICT				
520 (2, 4)	0178-03-100	SH 35 BS 35C FM 2403	WIDEN TO 4-LANE DIVIDED RURAL	0.817 09/01/2011 \$8,567,100
TXDOT HOUSTON DISTRICT				
10625 (0, 4)	0178-10-900	SH 35 BS 35C NORTH BS 35C SOUTH	CONSTRUCT 4-LANE TOLLWAY ON NEW LOCATION	1.000 12/01/2015 \$165,239,960
TXDOT HOUSTON DISTRICT				
12831 (2, 4)	0178-02-082	SH 35 BS 35C NORTH SH 6	4-LANE TOLLWAY (MOST FEASIBLE TOLL ALTERNATIVE)	0.001 12/01/2018 \$404,885,984
TXDOT HOUSTON DISTRICT				
12563 (0, 0)	323	SH 35 BW 8 FM 518	SMART STREET IMPROVEMENTS	2.511 01/01/2023 \$1,725,000
UNSPONSORED (TBD)				
10911 (0, 0)	0912-31-109	SH 35 COASTAL BOTTOMLANDS IN BRAZORIA COUNTY	WETLANDS MITIGATION BANK FOR SH 35 (3825 ACRES)	0.001 09/01/2010 \$2,200,000
TXDOT HOUSTON DISTRICT				
927 (2, 4)	0178-03-136	SH 35 FM 2403 FM 523	WIDEN TO 4-LANE DIVIDED	15.600 09/01/2011 \$189,378,000
TXDOT HOUSTON DISTRICT				
7499 (2, 6)	0178-02-081	SH 35 FM 518 S OF SH 6	WIDEN TO 6-LANE DIVIDED RURAL	7.900 09/01/2012 \$203,055,300
TXDOT HOUSTON DISTRICT				

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12564 (0, 0)	324 LONG	SH 35 FM 518 SH 6	SMART STREET IMPROVEMENTS	9.907 01/01/2023 \$6,831,000
UNSPONSORED (TBD)				
522 (2, 4)	0178-03-110 SHORT	SH 35 FM 523 ROCK ISLAND ST IN ANGLETON	WIDEN FROM 2 LANES TO 4-LANE DIVIDED CURB & GUTTER	3.210 09/01/2011 \$40,581,000
TXDOT HOUSTON DISTRICT				
10567 (0, 4)	0178-10-003 SHORT	SH 35 HARRIS C/L BS 35C NORTH	4-LANE TOLLWAY ON NEW LOCATION (ELEVATED TOLLWAY IN PEARLAND)	14.000 12/01/2015 \$539,204,080
TXDOT HOUSTON DISTRICT				
521 (4, 6)	0178-02-055 TIP	SH 35 HARRIS C/L FM 518	WIDEN TO 6-LANE DIVIDED W/ CURB & GUTTER IN SECTIONS (FRONTAGE ROADS)	2.596 05/01/2008 \$39,464,271
TXDOT HOUSTON DISTRICT				
12138 (0, 0)	81 LONG	SH 35 MATAGORDA C/L FM 1459	SMART STREET IMPROVEMENTS	6.338 01/01/2023 \$9,324,000
UNSPONSORED (TBD)				
12139 (4, 6)	81 LONG	SH 35 MATAGORDA C/L SH 36	SMART STREET IMPROVEMENTS	3.605 01/01/2023 \$5,328,000
UNSPONSORED (TBD)				
12140 (0, 0)	82 LONG	SH 35 N 17TH SH 288	SMART STREET IMPROVEMENTS	12.195 01/01/2023 \$18,056,000
UNSPONSORED (TBD)				
523 (2, 4)	0178-03-111 SHORT	SH 35 ROCK ISLAND ST BS 288B	WIDEN FROM 2 LANES TO 2-LANE ONE-WAY PAIR WITH CURB & GUTTER	0.452 09/01/2011 \$10,521,000
TXDOT HOUSTON DISTRICT				
11662 (4, 4)	0178-03-135 SHORT	SH 35 S OF SH 6 BS 35-C SOUTH	CONSTRUCT TWO 2-LANE FRONTAGE ROADS	2.000 08/01/2017 \$21,342,600
TXDOT HOUSTON DISTRICT				
12131 (0, 0)	LONG	SH 35 SH 35BP/LP588 SH 288	SMART STREET IMPROVEMENTS	5.000 01/01/2023 \$7,400,000
UNSPONSORED (TBD)				
12142 (0, 0)	83 LONG	SH 35 SH 35BP/LP588 SH 99/FM 1462	SMART STREET IMPROVEMENTS	16.400 01/01/2023 \$24,272,000
UNSPONSORED (TBD)				
12141 (4, 6)	82 LONG	SH 35 SH 36 BRAZOS AVE	SMART STREET IMPROVEMENTS	0.563 01/01/2023 \$888,000
UNSPONSORED (TBD)				
12144 (0, 0)	84 LONG	SH 35 SH 99/FM 1462 SH 6	SMART STREET IMPROVEMENTS	1.937 01/01/2023 \$2,812,000
UNSPONSORED (TBD)				
7867 (2, 4)	0178-03-137 SHORT	SH 35 SOUTH OF SH 6 BS 35C SOUTH	4-LANE TOLLWAY (MOST FEASIBLE TOLL ALTERNATIVE)	0.001 12/01/2018 \$404,885,984
TXDOT HOUSTON DISTRICT				
519 (2, 6)	0179-01-034 SHORT	SH 35 T. J. WRIGHT ST SH 288	WIDEN FROM 2-LANES TO 6-LANE DIVIDED WITH CURB & GUTTER	1.926 09/01/2011 \$13,226,400
TXDOT HOUSTON DISTRICT				

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13050 (0, 0)	0178-02-080	SH 35 WALNUT ST MAGNOLIA ST	ACP OVERLAY AND PAVEMENT MARKINGS TO PROVIDE FOR A CONTINUOUS TWO-WAY LEFT TURN LANE	0.910 09/01/2007 \$840,000
	TIP			
TXDOT HOUSTON DISTRICT				
251 (2, 4)	0111-08-100	SH 36 0.9 S OF THE BRAZOS RIVER FM 1495	WIDEN TO 4-LANE DIVIDED RURAL	1.246 09/01/2012 \$7,327,745
	SHORT			
TXDOT HOUSTON DISTRICT				
10109 (0, 4)	0188-04-900	SH 36 1.13 MI N OF SH 332 S OF BRAZORIA	CONSTRUCT 4-LANES ON NEW LOCATION (BRAZORIA BYPASS)	0.001 09/01/2012 \$72,209,998
	SHORT			
TXDOT HOUSTON DISTRICT				
14258 (0, 2)	0188-04-043	SH 36 1.13 MI N OF SH 332 S OF BRAZORIA	PE/EA TO CONSTRUCT 2 LANES WITH GRADE SEPARATION ON NEW LOCATION	2.200 09/01/2012 \$900,000
	SHORT			
TXDOT HOUSTON DISTRICT				
14257 (2, 4)	0188-04-044	SH 36 2.4 MI N OF SH 332 S OF FM 521	WIDEN AND RESTRIPE ROADWAY TO 4-LANES THROUGH CITY OF BRAZORIA	3.150 09/01/2010 \$2,800,000
	TIP			
TXDOT HOUSTON DISTRICT				
8007 (2, 4)	0111-08-901	SH 36 AT FM 1495	ELEVATED GRADE SEPARATION	0.001 01/01/2012 \$14,212,000
	SHORT			
PORT OF FREEPORT				
12058 (0, 0)	37	SH 36 BRAZORIA/FORT BEND C/L SH 35	SMART STREET IMPROVEMENTS	13.945 01/01/2023 \$20,572,000
	LONG			
UNSPONSORED (TBD)				
12060 (2, 4)		SH 36 FM 521 SH 288	SMART STREET IMPROVEMENTS	13.900 04/01/2023 \$20,572,000
	LONG			
UNSPONSORED (TBD)				
252 (2, 4)	0188-04-025	SH 36 FM 522 1.13 MI N OF SH 332	WIDEN TO 4-LANE DIVIDED RURAL (PTF CANDIDATE)	6.218 09/01/2012 \$40,955,500
	SHORT			
TXDOT HOUSTON DISTRICT				
253 (2, 4)	0188-03-019	SH 36 FORT BEND C/L SH 35	WIDEN TO 4-LANE DIVIDED RURAL WITH GRADE SEPARATION	14.005 09/01/2010 \$59,019,120
	TIP			
TXDOT HOUSTON DISTRICT				
12061 (2, 4)	39	SH 36 N FM 521/SH 36 S FM 521/SH 36	SMART STREET IMPROVEMENTS	0.821 01/01/2023 \$1,184,000
	LONG			
UNSPONSORED (TBD)				
255 (2, 4)	0188-05-027	SH 36 S OF BRAZORIA S OF JONES CREEK BRIDGE	WIDEN TO 4-LANE DIVIDED WITH GRADE SEPARATION AT FM 2004	9.644 09/01/2012 \$65,612,800
	SHORT			
TXDOT HOUSTON DISTRICT				
254 (2, 4)	0188-06-046	SH 36 S OF JONES CREEK BRIDGE 0.2 MI N OF BRAZOS RIV DIVERSION CHANNEL	WIDEN TO 4-LANE DIVIDED RURAL (PTF CANDIDATE)	2.941 09/01/2012 \$16,394,200
	SHORT			
TXDOT HOUSTON DISTRICT				
256 (2, 4)	0188-04-035	SH 36 SH 35 FM 522	WIDEN TO 4-LANE DIVIDED RURAL (PTF CANDIDATE)	1.799 09/01/2012 \$19,673,040
	SHORT			
TXDOT HOUSTON DISTRICT				
12059 (0, 0)	38	SH 36 SH 35 N FM 521	SMART STREET IMPROVEMENTS	8.210 01/01/2023 \$12,136,000
	LONG			
UNSPONSORED (TBD)				

Brazoria County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
12132 (6, 8)	77 SHORT	SH 6 BRAZORIA /FORT BEND CL SH 288	SMART STREET IMPROVEMENTS	3.000 01/01/2023 \$4,440,000
UNSPONSORED (TBD)				
11624 (4, 8)	LONG	SH 6 SH 288 GALVESTON C/L	WIDEN TO 6 & 8 LANES	13.387 01/01/2023 \$60,404,645
TXDOT HOUSTON DISTRICT				
12133 (0, 0)	78 SHORT	SH 6 SH 288 SH 35 NEW	SMART STREET IMPROVEMENTS	11.200 01/01/2023 \$16,576,000
UNSPONSORED (TBD)				
13603 (7, 6)	0912-31-217 SHORT	SH 6 SH 288 E SH 35	IMPLEMENT PHASE I ACCESS MANAGEMENT IMPROVEMENTS	9.000 08/01/2011 \$4,930,326
TXDOT HOUSTON DISTRICT				
12134 (4, 8)	78 SHORT	SH 6 SH 35 NEW BRAZORIA/GALVESTON C/L	SMART STREET IMPROVEMENTS	2.600 01/01/2023 \$3,848,000
UNSPONSORED (TBD)				
14246 (2, 2)	3510-02-901 SHORT	SH 99 AT SH 288	4 DCS (TOLL) (SEGMENT C)	0.500 01/01/2015 \$114,239,035
TXDOT HOUSTON DISTRICT				
258 (0, 4)	3510-02-002 TIP	SH 99 SH 288 FORT BEND C/L	SEG C-3: CONSTRUCT 4-LANE TOLLWAY WITH LIMITED TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES	8.376 07/01/2010 \$166,670,100
TXDOT HOUSTON DISTRICT				
257 (0, 4)	3510-02-001 TIP	SH 99 SH 288 GALVESTON C/L	SEG B: CONSTRUCT 4-LANE TOLLWAY WITH LIMITED TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES	12.500 03/01/2011 \$460,213,720
TXDOT HOUSTON DISTRICT				
11599 (2, 3)	SHORT	SHANKS RD CEMENTARY RD SH 288B/AIRPORT RD	RECONSTRUCT TO 3-LANE URBAN SECTION	1.800 09/01/2011 \$5,600,000
CITY OF ANGLETON				
12381 (0, 0)	LONG	SIENNA PKWY FT BEND C/L SH 99	SMART STREET IMPROVEMENTS	2.200 01/01/2023 \$1,518,000
UNSPONSORED (TBD)				
12382 (0, 4)	217 LONG	SIENNA PKWY FT BEND C/L SH 99	CONSTRUCT 4-LANE ROAD ON NEW LOCATION	2.241 01/01/2023 \$10,165,176
UNSPONSORED (TBD)				
11654 (2, 4)	LONG	SMITH RANCH RD HUGHES RANCH RD BROADWAY	WIDEN FROM 2 TO 4 LANE DIVIDED CURB AND GUTTER	0.740 01/01/2020 \$6,798,342
CITY OF PEARLAND				
13854 (0, 0)	0912-31-902 TIP	TOM BLAKELY JR HIKE & BIKE TRAIL EXT NATIONAL OAK PARK TRAIN DEPOT & DOWNTOWN DISTRICT	CONSTRUCT TOM BLAKELY JR. HIKE & BIKE TRAIL EXTENSION	0.000 04/06/2011 \$224,335
CITY OF ALVIN				
10338 (0, 0)	0912-31-137 TIP	VA N OF DOW BARGE CANAL BRIDGE 2ND ST IN FREEPORT	BEAUTIFICATION	1.982 09/01/2007 \$1,399,282
CITY OF FREEPORT				
4091 (0, 0)	SHORT	VA VARIOUS	PARK & RIDE SERVICES PH 2	0.000 01/01/2014 \$500,271
GULF COAST CENTER				

Brazoria County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
14149 (0, 0)	0912-31-211	VA VARIOUS LOCATIONS	MBGF UPGRADES	0.001 05/01/2008 \$300,000
	TIP			
TXDOT HOUSTON DISTRICT				
11641 (2, 4)		VETERANS DR BAILEY HASTINGS CANNON RD	WIDEN FROM 2 TO 4 LANES DIVIDED CURB AND GUTTER	4.000 01/01/2020 \$18,452,319
	LONG			
CITY OF PEARLAND				
11640 (2, 4)		VETERANS DR WALNUT BAILEY	WIDEN FROM 2 TO 4 LANES DIVIDED CURB AND GUTTER	2.020 09/01/2011 \$7,631,823
	SHORT			
CITY OF PEARLAND				
7857 (0, 4)		WEST PORT RD EAST FIFTH ST TERMINAL STREET	CONSTRUCT 2 16 FT LN W/ 8 FT SHOULDERS INCLUDING RECONSTRUCTION OF INTERSECTION @ E 5TH ST & TERMINAL ST & PORTION OF PORT RD AT INTERSECTION OF NEW ENTRANCE RD	01/01/2023 \$1,197,652
	LONG			
PORT OF FREEPORT				
11651 (0, 4)		WOODFIN RD 500 FT N OF BROADWAY SOUTHFORK DR	CONSTRUCT 4 LANE DIVIDED ON NEW ALIGHMENT	2.130 01/01/2020 \$20,098,431
	LONG			
CITY OF PEARLAND				
Grand Total for Brazoria County				\$6,592,916,637

Chambers County Projects in the 2035 RTP

Type	TIP	SHORT	LONG	Grand Total
AC	\$38,571,820	\$224,094,134	\$294,693,924	\$557,359,878
MISC	\$6,725,000	\$0	\$0	\$6,725,000
SM ST	\$0	\$0	\$12,136,000	\$12,136,000
SYS PRES	\$0	\$5,135,000	\$50,710	\$5,185,710
TRAFFIC FLOW	\$0	\$57,114,000	\$0	\$57,114,000
Grand Totals	\$45,296,820	\$286,343,134	\$306,880,634	\$638,520,588

Project Type Key

ADDED CAPACITY (AC)	Major or Minor Road Widening, New Roadway Construction, Grade Separations that add capacity (Costs can include Operations and Maintenance and System Preservation)
AIR QUALITY (AQ)	Commute Solutions Programs, Clean Air, Vanpools
MISCELLANEOUS (MISC)	Enhancements, Runoff and Erosion Control, Flood Mitigation, Noise Barriers, Utility Adjustments, Preliminary Engineering/Environmental Analysis (PE/EA), ROW, Studies
PEDESTRIAN/BICYCLE (PED/BIKE)	Includes education/promotion, pedestrian and bike facilities like racks, striped lanes, separate path, sidewalks
PORT/AIRPORT	Port and Airport Projects
SAFETY	Lighting, Guard Rails, Rail-Crossing Improvements, Lane Separation, Shoulder Improvements, Signage
SMART STREET (SM ST)	Improvements include: traffic signal synchronization, deployment of roundabouts, medians, constructing or extending turn bays, consolidation of duplicate driveways and as appropriate partial grade separation
SYSTEM PRESERVATION (SYS PRES)	Reconstruction and Resurfacing, Bridge Replacement
TRAFFIC FLOW IMPROVEMENTS (TRAFFIC FLOW)	Intelligent Transportation Systems, Signalization and Computerization, Grade Separations and Overpass Projects (nonAC), Turning Lanes, Intersection Improvements, Access Management treatments,
TRANSIT (TRANS)	Bus, Park & Rides, Service Routes, Vans (Includes Capital improvements, Operations and Maintenance and System Preservation projects)

Project Status Key

TIP	Projects that are in the Transportation Improvement Program (1 to 4 years)
SHORT	Projects that are considered Short Range (5 to 10 years)
LONG	Projects that are considered Long Range (11 to 30 years)

Chambers County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
1509 (2, 2)	1580-02-017	FM 1941 AT ELM BAYOU & DRAW	STRENGTHEN BRIDGES	0.010 01/01/2023 \$50,710
	LONG			
TXDOT BEAUMONT DISTRICT				
3025 (0, 4)		FM 3360 HATCHERVILLE RD SH 146	CONSTRUCT NEW 4-LANE UNDIVIDED	4.670 01/01/2018 \$8,556,061
	LONG			
TXDOT BEAUMONT DISTRICT				
9888 (2, 2)	1024-01-042	FM 565 FM 2354 FM 1405	RECONSTRUCT BASE & RESURFACE RDWY	2.113 08/01/2011 \$5,000,000
	SHORT			
TXDOT BEAUMONT DISTRICT				
7182 (0, 0)	0508-03-075	IH 10 E 2 MI W OF FM 1724	CONSTRUCT NEW SAFETY REST AREA	0.001 12/01/2008 \$2,325,000
	TIP			
TXDOT BEAUMONT DISTRICT				
3 (4, 4)	0508-02-093	IH 10 E AT COTTON BAYOU	WIDEN BRIDGES (FRONTAGE ROADS)	0.040 09/01/2012 \$135,000
	SHORT			
TXDOT BEAUMONT DISTRICT				
12769 (4, 6)	466	IH 10 E SH 146 FM 563	WIDEN FROM 4 TO 8 LANES W/ BRIDGES	6.465 01/01/2023 \$271,745,450
	LONG			
TXDOT HOUSTON DISTRICT				
201 (4, 6)	0739-01-039	IH 10 E SH 73, EAST JEFFERSON C/L	WIDEN EXISTING 4 LN TO 6 LN	2.869 01/01/2013 \$11,617,314
	SHORT			
TXDOT BEAUMONT DISTRICT				
11666 (2, 4)		SH 124 IH 10 GALVESTON C/L	WIDEN TO 4 LANES IN SECTIONS	3.190 01/01/2023 \$14,392,413
	LONG			
TXDOT HOUSTON DISTRICT				
12175 (0, 0)		SH 146 CHAMBERS/LIBERTY C/L IH 10	SMART STREET IMPROVEMENTS	4.500 01/01/2023 \$6,660,000
	LONG			
UNSPONSORED (TBD)				
922 (4, 6)		SH 146 FERRY RD IH 10 E	WIDEN AND UPGRADE TO 6 LANE FREEWAY	3.700 09/01/2011 \$26,753,400
	SHORT			
CITY OF BAYTOWN				
12171 (0, 0)	100	SH 146 IH 10 CHAMBERS/HARRIS CL	SMART STREET IMPROVEMENTS	3.716 01/01/2023 \$5,476,000
	LONG			
UNSPONSORED (TBD)				
14248 (2, 2)	3187-02-901	SH 99 AT IH 10 E	2 DCS (TOLL) (SEGMENT I-2)	0.500 07/01/2015 \$57,114,000
	SHORT			
TXDOT HOUSTON DISTRICT				
4 (2, 4)	3187-02-006	SH 99 HARRIS C/L SH 99 @ FM 1405	SEG I-2: WIDEN TO 4-LANE TOLLWAY WITH TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES	2.060 09/01/2009 \$38,571,820
	TIP			
TXDOT BEAUMONT DISTRICT				
14263 (0, 0)	3510-10-900	SH 99 IH 10 FM 1405	CONSTRUCT 2 TOLL GANTRIES	0.001 12/01/2007 \$4,400,000
	TIP			
TXDOT HOUSTON DISTRICT				
259 (0, 4)	3510-10-001	SH 99 LIBERTY C/L IH 10 E	SEG I-1: CONSTRUCT 4 LANE TOLLWAY WITH LIMITED TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES	6.000 08/01/2015 \$185,723,420
	SHORT			
TXDOT BEAUMONT DISTRICT				

Grand Total for Chambers County

\$638,520,588

Fort Bend County Projects in the 2035 RTP

Type	TIP	SHORT	LONG	Grand Total
AC	\$1,212,252,086	\$1,932,154,395	\$1,941,374,458	\$5,085,780,939
MISC	\$2,346,375	\$0	\$0	\$2,346,375
PED/BIKE	\$11,329,474	\$8,708,401	\$0	\$20,037,875
SAFETY	\$12,137,788	\$0	\$0	\$12,137,788
SM ST	\$0	\$24,802,000	\$227,293,660	\$252,095,660
SYS PRES	\$64,413,003	\$42,853,430	\$1,388,410,082	\$1,495,676,515
TRAFFIC FLOW	\$246,967,910	\$316,985,719	\$2,534,217,319	\$3,098,170,948
TRANS	\$28,252,199	\$375,171,109	\$0	\$403,423,308
Grand Totals	\$1,577,698,835	\$2,700,675,054	\$6,091,295,519	\$10,369,669,408

Project Type Key

ADDED CAPACITY (AC)	Major or Minor Road Widening, New Roadway Construction, Grade Separations that add capacity (Costs can include Operations and Maintenance and System Preservation)
AIR QUALITY (AQ)	Commute Solutions Programs, Clean Air, Vanpools
MISCELLANEOUS (MISC)	Enhancements, Runoff and Erosion Control, Flood Mitigation, Noise Barriers, Utility Adjustments, Preliminary Engineering/Environmental Analysis (PE/EA), ROW, Studies
PEDESTRIAN/BICYCLE (PED/BIKE)	Includes education/promotion, pedestrian and bike facilities like racks, striped lanes, separate path, sidewalks
PORT/AIRPORT	Port and Airport Projects
SAFETY	Lighting, Guard Rails, Rail-Crossing Improvements, Lane Separation, Shoulder Improvements, Signage
SMART STREET (SM ST)	Improvements include: traffic signal synchronization, deployment of roundabouts, medians, constructing or extending turn bays, consolidation of duplicate driveways and as appropriate partial grade separation
SYSTEM PRESERVATION (SYS PRES)	Reconstruction and Resurfacing, Bridge Replacement
TRAFFIC FLOW IMPROVEMENTS (TRAFFIC FLOW)	Intelligent Transportation Systems, Signalization and Computerization, Grade Separations and Overpass Projects (nonAC), Turning Lanes, Intersection Improvements, Access Management treatments,
TRANSIT (TRANS)	Bus, Park & Rides, Service Routes, Vans (Includes Capital improvements, Operations and Maintenance and System Preservation projects)

Project Status Key

TIP	Projects that are in the Transportation Improvement Program (1 to 4 years)
SHORT	Projects that are considered Short Range (5 to 10 years)
LONG	Projects that are considered Long Range (11 to 30 years)

Fort Bend County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
10773 (0, 0)	0912-34-120	5TH ST AT PRESENT ST	NEW STAND-ALONG TRAFFIC SIGNAL UTILIZING VIDEO IMAGING VEHICLE DETECTION SYSTEM (VIVDS) AND 3M OPTICOM PRIORITY CONTROL SYSTEM FOR EMERGENCY VEHICLES	0.001 12/01/2007 \$199,500
TIP				
CITY OF STAFFORD				
12785 (2, 3)	FB11	AIRPORT AVE LOUISE ST FM 2218	RECONSTRUCT EXISTING 2-LANE ROADWAY TO 3-LANE CURB & GUTTER WITH STORM SEWER	1.403 01/01/2010 \$2,450,000
TIP				
FORT BEND COUNTY				
12067 (0, 0)		AIRPORT BLVD BW 8 US 90A/MAIN	SMART STREET IMPROVEMENTS	4.100 01/01/2023 \$42,148,000
LONG				
UNSPONSORED (TBD)				
12066 (0, 0)		AIRPORT BLVD HARRIS/FORT BEND C/L BW 8	SMART STREET IMPROVEMENTS	0.800 01/01/2023 \$3,504,000
LONG				
UNSPONSORED (TBD)				
12110 (2, 4)	66	AIRPORT BLVD SH 6 BURNEY	WIDEN TO 4 LANES	1.984 01/01/2023 \$7,332,864
LONG				
UNSPONSORED (TBD)				
12109 (0, 0)	66	AIRPORT BLVD SH 6 US 59	SMART STREET IMPROVEMENTS	4.900 01/01/2023 \$7,252,000
LONG				
UNSPONSORED (TBD)				
12107 (0, 0)	65	AIRPORT BLVD SH 99 SH 6	SMART STREET IMPROVEMENTS	3.600 01/01/2023 \$5,328,000
LONG				
UNSPONSORED (TBD)				
12113 (0, 0)		AIRPORT BLVD US 59 FORT/HARR CL	SMART STREET IMPROVEMENTS	1.500 01/01/2023 \$2,220,000
LONG				
UNSPONSORED (TBD)				
434 (0, 4)		AIRPORT BLVD W HARLEM RD 0.25 MI E OF FM 1464	CONSTRUCT 4-LANE BLVD	4.910 01/01/2013 \$11,617,314
SHORT				
FORT BEND COUNTY				
976 (4, 4)	0912-34-130	AIRPORT BLVD W KIRKWOOD US 59	RECONSTRUCTION OF WEST AIRPORT	0.600 08/01/2009 \$2,905,650
TIP				
CITY OF MEADOWS PLACE				
11539 (0, 0)	FB-1	ARCOLA SIENNA PLANTATION (FM 521) NEAR SH 6	PHASE 1: CONSTRUCT 500 SPACE P&R EXPANSION TO SERVE EXPANDED EXPRESS BUS AND VANPOOL SERVICES TO THE MEDICAL CENTER, DOWNTOWN, GREENWAY-GALLERIA	0.001 11/15/2012 \$2,904,328
SHORT				
FORT BEND COUNTY				
11536 (0, 0)	FB-2	ARCOLA SIENNA PLANTATION (FM 521) P&R AT SH 6 (PHASE 2)	CONSTRUCT PHASE 2 500 SPACE P&R EXPANSION TO SERVE EXPANDED EXPRESS BUS AND VANPOOL SERVICES TO THE MEDICAL CENTER, DOWNTOWN, GREENWAY-GALLERIA, AND OTHER EMPLOYMENT CENTERS. ULTIMATE LOT SIZE TO INCLUDE 1,000 SPACES	10/08/2015 \$3,130,391
SHORT				
FORT BEND COUNTY				
7813 (0, 4)	6	BAMORE RD US 59 COTTONWOOD SCHOOL	CONSTRUCT NEW 4-LANE CONCRETE CURB&GUTTER BOULEVARD WITH STORM SEWER	1.400 01/01/2008 \$1,243,750
TIP				
FORT BEND COUNTY				
2366 (2, 2)		BEASLEY SNAKE CREEK	REPLACE BRIDGE, 41 FT	0.001 01/01/2023 \$244,601
LONG				
FORT BEND COUNTY				

Fort Bend County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
972 (4, 6)		BEECHNUT HARRIS C/L ADDICKS CLODINE	WIDEN TO 6 LANE DIVIDED	3.210 01/01/2013 \$5,448,520
	SHORT			
FORT BEND COUNTY				
5 (2, 4)		BEECHNUT LOBERA FM 1464	CONSTRUCT / WIDEN TO 4-LANE CONCRETE CURB & GUTTER SECTION WITH STORM SEWER	0.880 09/01/2011 \$761,827
	SHORT			
FORT BEND COUNTY				
13754 (2, 4)		BEECHNUT SH 99 FM 1464	CONSTRUCT AND WIDEN TO 4-LANE CONCRETE CURB AND GUTTER SECTION WITH STORM SEWER	4.340 12/01/2018 \$35,090,118
	LONG			
FORT BEND COUNTY				
6 (0, 4)		BELLAIRE BLVD FM 1464 SAN PABLO	CONSTRUCT NEW 4-LANE ROAD	0.750 01/01/2017 \$3,402,000
	SHORT			
UNSPONSORED (TBD)				
7 (0, 4)		BELLAIRE BLVD FM 1464 SH 99	CONSTRUCT 4-LANE BLVD SECTION	4.690 01/01/2018 \$40,503,077
	LONG			
FORT BEND COUNTY				
7725 (0, 4)		BELTWAY BUSINESS PARK 1000' PAST CRAVENS RD S. GESSNER CONNECTION RD	CONSTRUCT NEW 4-LANE RDWY	0.001 01/01/2023 \$587,043
	LONG			
CITY OF MISSOURI CITY				
7724 (0, 4)		BELTWAY BUSINESS PARK BW 8 1000' PAST CRAVENS RD	CONSTRUCT NEW 4-LANE RDWY	0.001 01/01/2023 \$3,877,885
	LONG			
CITY OF MISSOURI CITY				
7726 (0, 4)		BELTWAY BUSINESS PARK S GESSNER CONNECTION RD PIKE RD	CONSTRUCT NEW 4-LANE RDWY	0.001 01/01/2023 \$3,655,311
	LONG			
CITY OF MISSOURI CITY				
13747 (2, 4)	FB14	BENTON RD FM 762 MEYER RD	RECONSTRUCT EXISTING 2-LANE RURAL ROADWAY TO 4-LANE CURB & GUTTER BOULEVARD WITH STORM SEWER	1.700 01/01/2010 \$1,312,500
	TIP			
CITY OF ROSENBERG				
12051 (2, 4)	33	BOIS D'ARC/SH 36 SH 36 US 90A	SMART STREET IMPROVEMENTS	9.977 01/01/2023 \$14,800,000
	LONG			
UNSPONSORED (TBD)				
13585 (2, 4)		BRAND LN US 90A AVENUE E	WIDEN EXISTING 2-LANE ASPHALT ROADWAY TO A 4-LANE CONCRETE UNDIVIDED ROADWAY WITH UNDERGROUND STORM SEWER	1.300 09/01/2011 \$3,500,000
	SHORT			
CITY OF STAFFORD				
7163 (0, 0)	0912-34-908	BRAXTON RD AT BROOKS BRANCH	REPLACE BRIDGE	0.001 09/01/2009 \$323,000
	TIP			
TXDOT HOUSTON DISTRICT				
2370 (2, 2)		BRISCOE FLEWELLEN CREEK	REPLACE BRIDGE, 44 FT	0.001 01/01/2023 \$335,581
	LONG			
FORT BEND COUNTY				
13748 (2, 3)	FB15	BRYAN RD FM 2218 FM 2977	RECONSTRUCT EXISTING 2-LANE RURAL ROADWAY TO 3-LANE CURB & GUTTER WITH STORM SEWER	1.900 01/01/2009 \$1,612,500
	TIP			
CITY OF ROSENBERG				
9 (2, 4)	11	BURNEY RD 1000' N OF W BELLFORT VOSS RD	RECONSTRUCT FROM 2-LANE TO 4-LANE DIVIDED CONCRETE SECTION WITH STORM SEWER	1.400 01/01/2010 \$4,300,000
	TIP			
FORT BEND COUNTY				

Fort Bend County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
475 (0, 4)	ST0802 TIP	BURNEY RD B/P N OF JESS PIRTLE BLVD US 90A	CONSTRUCT 4-LANE RDWY W/ GRADE SEPARATION AT UPRR & US 90A	1.320 01/01/2009 \$17,000,000
CITY OF SUGAR LAND				
10772 (2, 2)	0912-34-121 TIP	CASH RD AT HCC CAMPUS	INSTALL TRAFFIC SIGNALS AT INTERSECTION	0.001 09/01/2008 \$148,838
TXDOT HOUSTON DISTRICT				
13586 (0, 4)	TIP	CASH RD TRINITY RD KIRKWOOD (ACROSS FROM WRIGHT RD)	CONSTRUCT NEW 4-LANE CONCRETE BLVD FROM EXISTING TERMINI AT TRINITY RD TO KIRKWOOD. INCLUDES INTERSECTION MODIFICATIONS ON KIRKWOOD.	0.330 01/01/2008 \$950,000
CITY OF STAFFORD				
13749 (2, 4)	FB44 LONG	CLODINE REDDICK FM 1464 OLD FM 1464	RECONSTRUCT EXISTING 2-LANE ROADWAY TO 4-LANE CURB & GUTTER WITH STORM SEWER	1.000 01/01/2023 \$7,457,363
FORT BEND COUNTY				
2371 (0, 0)	0912-34-116 TIP	COTTONWOOD CHURCH AT COON CREEK	REPLACE BRIDGE AND APPROACHES	0.001 09/01/2007 \$510,000
TXDOT HOUSTON DISTRICT				
14493 (0, 0)	0912-34-137 TIP	COTTONWOOD CHURCH AT COON CREEK	ROW ACQUISITION	0.070 09/01/2007 \$100,000
TXDOT HOUSTON DISTRICT				
2372 (2, 2)	LONG	COTTONWOOD SCHOOL AT COON CREEK	REPLACE BRIDGE, 65 FT	0.001 01/01/2018 \$342,242
FORT BEND COUNTY				
13970 (0, 0)	0912-34-133 TIP	CR BERDETT ROAD AT DRY CREEK	REPLACE BRIDGE (NBI# 12080AA0697002)	0.001 12/01/2008 \$922,000
TXDOT HOUSTON DISTRICT				
13971 (0, 0)	0912-34-134 TIP	CR G DUTY ROAD AT DRAINAGE DITCH	REPLACE BRIDGE (NBI# 12080AA0720002)	0.001 12/01/2008 \$303,000
TXDOT HOUSTON DISTRICT				
13972 (0, 0)	0912-34-136 TIP	CR GUTTENBERGER RD AT SNAKE CREEK TRIB	REPLACE BRIDGE (NBI# 12080AA0958001)	0.001 12/01/2008 \$239,000
TXDOT HOUSTON DISTRICT				
13973 (0, 0)	0912-34-902 SHORT	CR MEYER ROAD AT SNAKE CREEK	REPLACE BRIDGE AND APPROACHES (NBI# 12080AA0970001)	0.001 03/01/2012 \$536,000
TXDOT HOUSTON DISTRICT				
13974 (0, 0)	0912-34-915 TIP	CR WALKER ROAD AT TURKEY CREEK	REPLACE BRIDGE AND APPROACHES (NBI# 12080AA0905001)	0.001 09/01/2009 \$279,000
TXDOT HOUSTON DISTRICT				
12399 (0, 0)	LONG	CR 58 FM 521 BRAZORIA C/L	SMART STREET IMPROVEMENTS	1.100 01/01/2023 \$759,000
UNSPONSORED (TBD)				
12400 (0, 4)	227 LONG	CR 58 FM 521 BRAZORIA C/L	CONSTRUCT & WIDEN TO 4 LANES	1.153 01/01/2023 \$4,261,488
UNSPONSORED (TBD)				
14099 (0, 0)	0912-34-139 TIP	CS BELKNAP ROAD AT OLD RICHMOND ROAD	ADD LEFT TURN LANE (HAZARD ELIMINATION PROGRAM)	0.500 08/01/2009 \$105,200
TXDOT HOUSTON DISTRICT				

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14100 (0, 0)	0912-34-140	CS BISSONNET AT GAINES ROAD	ADD LEFT TURN LANE (HAZARD ELIMINATION PROGRAM)	0.100 08/01/2009 \$481,300
TIP				
TXDOT HOUSTON DISTRICT				
13591 (4, 4)		DAIRY ASHFORD AT US 90A	GRADE SEPARATION OVER RR	0.001 10/01/2025 \$39,197,398
SHORT				
CITY OF SUGAR LAND				
12624 (4, 6)		DAIRY ASHFORD US 59 JULIE RIVERS DR	WIDEN FROM 4 TO 6 LANES	0.650 09/01/2009 \$1,660,000
TIP				
CITY OF SUGAR LAND				
973 (4, 6)		DAIRY ASHFORD W AIRPORT HARRIS C/L	WIDEN TO 6-LANE DIVIDED	0.840 01/01/2018 \$3,804,156
LONG				
FORT BEND COUNTY				
12755 (2, 4)	433	DALLAS RD/CR 59 FM 521 FORT BEND/BRAZORIA C/L	WIDEN FROM 2 TO 4 LANES	1.073 01/01/2023 \$3,965,808
LONG				
UNSPONSORED (TBD)				
11184 (0, 6)	0912-34-904 ST0401	DULLES AVE US 90A SH 6	4 & 6 LANES, AUXILIARY LANES	4.700 09/01/2009 \$9,550,406
TIP				
CITY OF SUGAR LAND				
2979 (4, 4)		DULLES AVE US 90A THE AMERICAN CANAL	RECONSTRUCT TO 4-LANE DIVIDED CONCRETE BLVD	1.500 09/01/2008 \$6,200,000
TIP				
CITY OF SUGAR LAND				
11183 (0, 4)		EAST/WEST ARTERIAL BURNEY RD SH 6	CONSTRUCT 4-LANE BLVD WI SIDEWALKS	1.280 09/01/2011 \$4,500,000
SHORT				
CITY OF SUGAR LAND				
2373 (2, 2)		EDGEWOOD DRAINAGE DITCH	REPLACE BRIDGE	0.001 01/01/2023 \$268,465
LONG				
FORT BEND COUNTY				
13590 (4, 4)		ELDRIDGE RD AT US 90A	UNDERPASS AT US 90A AND ELDRIDGE RD	0.001 10/01/2010 \$20,000,000
TIP				
CITY OF SUGAR LAND				
12512 (0, 0)	292	ELDRIDGE/SYNOTT HARRIS C/L US 90A	SMART STREET IMPROVEMENTS	3.700 01/01/2023 \$2,553,000
LONG				
UNSPONSORED (TBD)				
12857 (0, 0)	0912-34-127	EMPRESS LN AT JONES CREEK	REPLACE BRIDGE AND APPROACHES	0.001 02/01/2008 \$806,000
TIP				
TXDOT HOUSTON DISTRICT				
2375 (2, 2)		EVERGREEN RD BRAZOS RIVER CANAL	REPLACE BRIDGE	0.001 01/01/2023 \$298,294
LONG				
FORT BEND COUNTY				
13751 (0, 4)	FB3	FALCON LANDING GREENBUSCH SPRING GREEN BLVD	NEW LOCATION 4-LANE CURB & GUTTER BOULEVARD WITH STORM SEWER	1.300 01/01/2011 \$6,500,000
TIP				
FORT BEND COUNTY				
13640 (0, 0)	PK-9604	FIRST COLONY HIKE & BIKE TRAIL S END OF DETENTION DITCH SH 6 S OF LAKE OLYMPIA BLVD	CONSTRUCT BIKE/PEDESTRIAN TRAIL	2.000 09/01/2010 \$1,742,400
TIP				
CITY OF MISSOURI CITY				

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13752 (2, 4)	FB45 SHORT	FLORENCE RD ELDRIDGE BURNLEY	RECONSTRUCT EXISTING 2-LANE ROADWAY TO 4-LANE CURB & GUTTER WITH STORM SEWER	1.200 01/01/2012 \$6,798,389
FORT BEND COUNTY				
10789 (6, 6)	1257-01-903 TIP	FM 1092 AT CARTWRIGHT RD	RECONFIGURE AND UPGRADE TRAFFIC SIGNAL SYSTEM AT INTERSECTION (RCTSS)	0.001 09/01/2007 \$189,000
CITY OF MISSOURI CITY				
12377 (0, 0)	LONG	FM 1092 US 90A SH 6	SMART STREET IMPROVEMENTS	3.600 01/01/2023 \$2,484,000
UNSPONSORED (TBD)				
13643 (4, 6)	1257-01-XX TMP-P2 SHORT	FM 1092/MURPHY RD CARTWRIGHT RD SH 6	Reconstruct 4-Lane Divided Roadway TO 6-Lane Divided Curb & Gutter Roadway With Closed Storm Drains And Cross-Drainage Culverts And Bridge Widening	1.200 09/01/2011 \$9,914,231
CITY OF MISSOURI CITY				
13745 (6, 8)	P-15 SHORT	FM 1092/MURPHY RD CARTWRIGHT RD SH 6	WIDEN FROM 6 TO 8 LANES	1.200 09/01/2015 \$2,729,701
CITY OF MISSOURI CITY				
12375 (6, 6)	LONG	FM 1092/MURPHY RD HARRIS/FORT BEND CL US 90A	SMART STREET IMPROVEMENTS	1.900 01/01/2023 \$1,311,000
UNSPONSORED (TBD)				
13746 (6, 8)	P-14 SHORT	FM 1092/MURPHY RD LEXINGTON BLVD CARTWRIGHT	WIDEN 6 TO 8 LANES	1.300 09/01/2013 \$2,811,050
CITY OF MISSOURI CITY				
13642 (4, 6)	TMP-P1 TIP	FM 1092/MURPHY RD LEXINGTON BLVD CARTWRIGHT RD	Reconstruct 4-Lane Divided Roadway TO 6-Lane Divided Curb & Gutter Roadway With Closed Storm Drains And Cross-Drainage Culverts.	1.250 09/01/2010 \$7,832,112
CITY OF MISSOURI CITY				
12371 (6, 6)	LONG	FM 1092/MURPHY RD US 59 HARRIS/FORT BEND CL	SMART STREET IMPROVEMENTS	0.500 01/01/2023 \$1,205,000
UNSPONSORED (TBD)				
13641 (4, 6)	1257-01-XX P-3 SHORT	FM 1092/MURPHY RD US 90A LEXINGTON BLVD	Reconstruct 4-Lane Divided Roadway TO 6-Lane Divided Curb & Gutter Roadway With Closed Storm Drains And Cross-Drainage Culverts And Bridge Widening	1.231 09/01/2012 \$9,192,036
CITY OF MISSOURI CITY				
979 (2, 4)	1258-02-900 SHORT	FM 1093 AUSTIN C/L FM 359	WIDEN TO 4-LANE DIVIDED RURAL ROAD	7.650 09/01/2014 \$104,906,119
TXDOT HOUSTON DISTRICT				
8014 (2, 4)	1258-03-900 SHORT	FM 1093 FM 1463/FM 359 FM 723	WIDEN TO 4 LANES (EXTEND WEST PARK TOLL ROAD MAIN LANES) AND ADD FM 1093 FRONTAGE ROADS	1.982 09/01/2012 \$15,218,681
TXDOT HOUSTON DISTRICT				
12094 (4, 6)	58 LONG	FM 1093 FM 359 SH 99	SMART STREET IMPROVEMENTS	7.500 01/01/2023 \$11,100,000
UNSPONSORED (TBD)				
487 (2, 4)	1258-03-902 SHORT	FM 1093 FM 723 SH 99	WIDEN TO 4 LANES (EXTEND WEST PARK TOLL ROAD MAIN LANES) AND ADD FM 1093 FRONTAGE ROADS	2.338 09/01/2013 \$13,100,000
TXDOT HOUSTON DISTRICT				
12617 (2, 6)	175 LONG	FM 1093 HARLEM SH 99	WIDEN FROM 2 TO 6 LANES	3.651 01/01/2023 \$32,680,652
TXDOT HOUSTON DISTRICT				

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14222 (2, 4)	1258-03-901	FM 1093 W OF FM 1463 KATY-GASTON RD	WIDEN TO 4-LANE UNDIVIDED WITH 4 FOOT SHOULDERS	3.400 09/01/2012 \$3,527,000
TXDOT HOUSTON DISTRICT				
14171 (0, 0)	1414-05-013	FM 1462 AT BRAZOS RIVER	INSTALL JETTY PANELS	0.001 09/01/2009 \$1,056,894
TXDOT HOUSTON DISTRICT				
12748 (2, 4)	423	FM 1462 FM 762 BRAZORIA C/L	WIDEN FROM 2 TO 4 LANES	3.537 01/01/2023 \$15,827,693
TXDOT HOUSTON DISTRICT				
11 (2, 4)		FM 1463 FM 1093 HARRIS C/L	WIDEN TO 4-LANE	7.530 01/01/2018 \$15,335,094
TXDOT HOUSTON DISTRICT				
7362 (2, 4)	1415-02-029	FM 1464 BEECHNUT SHILOH LAKE DR	CONSTRUCT 4 LANE RURAL DIVIDED ROADWAY ON NEW LOCATION	3.330 09/01/2007 \$13,412,947
TXDOT HOUSTON DISTRICT				
12 (2, 4)	1415-02-040	FM 1464 SHILOH LAKES DR SH 99	WIDEN 2 LANES TO 4 LANES DIVIDED	2.500 09/01/2008 \$21,969,500
TXDOT HOUSTON DISTRICT				
12616 (2, 4)	174	FM 1489 FORT BEND/WALLER C/L US 90 A	WIDEN FROM 2 TO 4 LANES W/ BRIDGES	11.527 01/01/2023 \$51,995,580
TXDOT HOUSTON DISTRICT				
443 (2, 4)	1683-01-034	FM 1640 FM 2218 FM 762	WIDEN FROM 4-LANE TO 6-LANE DIVIDED CURB AND GUTTER	0.320 09/01/2009 \$5,000,000
TXDOT HOUSTON DISTRICT				
12064 (0, 0)		FM 1994 SH 36 FM 762	SMART STREET IMPROVEMENTS	9.200 01/01/2023 \$13,616,000
UNSPONSORED (TBD)				
14 (2, 4)	2093-01-009	FM 2218 FM 1640 US 59	WIDEN 2 LANES TO 4-LANE DIVIDED CURB AND GUTTER SECTION	1.900 09/01/2008 \$14,000,000
TXDOT HOUSTON DISTRICT				
12741 (2, 6)	413	FM 2218 SH 36 US 59	WIDEN FROM 2 TO 6 LANES	3.688 01/01/2023 \$33,003,465
TXDOT HOUSTON DISTRICT				
13 (2, 4)	2093-01-010	FM 2218 US 59 SH 36	WIDEN FROM 2 LANES TO 4-LANE DIVIDED	3.782 10/01/2012 \$16,000,000
TXDOT HOUSTON DISTRICT				
9419 (4, 4)	2105-01-034	FM 2234 0.38 MI N OF US 90A 0.62 MI S OF US 90A	CONSTRUCT FM 2234 M/L DEPRESSED W/ AT-GRADE FRONTAGE ROAD	1.000 08/01/2011 \$20,000,000
TXDOT HOUSTON DISTRICT				
14224 (0, 0)	2105-01-900	FM 2234 AT UPRR	CONSTRUCT GRADE SEPARATION (DOT# 447 968S)	0.001 09/01/2013 \$13,102,355
TXDOT HOUSTON DISTRICT				
15 (2, 4)	2105-01-020	FM 2234 FM 3345 FM 521	WIDEN 2 LANES TO 4-LANE DIVIDED RURAL SECTION	5.800 09/01/2009 \$28,000,000
TXDOT HOUSTON DISTRICT				

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10587 (2, 4)	2105-01-038	FM 2234 FM 521 BRAZORIA C/L	WIDEN FROM 2 TO 4 LANES	0.458 04/01/2012 \$4,337,936
	SHORT			
TXDOT HOUSTON DISTRICT				
12804 (2, 4)	624	FM 2234 INDEPENDENCE CARTWRIGHT	WIDEN FROM 2 TO 4 LANES	1.000 09/01/2012 \$3,738,329
	SHORT			
TXDOT HOUSTON DISTRICT				
980 (4, 6)	P-17	FM 2234 US 90A LEXINGTON	WIDEN FROM 4 TO 6 LANES UNDIVIDED	1.400 09/01/2013 \$3,239,855
	SHORT			
CITY OF MISSOURI CITY				
13507 (2, 2)	1415-03-008	FM 2759 0.1 MI S OF US 59 0.9 MI S OF US 59	CONSTRUCT 2 3-LANE FRONTAGE ROADS WITH CONCRETE BOX CULVERT AT MIDDLE BAYOU (PHASE 1)	0.817 09/01/2012 \$5,500,000
	SHORT			
TXDOT HOUSTON DISTRICT				
12745 (2, 6)	420	FM 2759 FM 762 SMITHERS LAKE	WIDEN FROM 2 TO 6 LANES W/BRIDGES	7.286 01/01/2023 \$65,538,048
	LONG			
TXDOT HOUSTON DISTRICT				
12743 (2, 4)	418	FM 2977 FM 361 FM 762	WIDEN FROM 2 TO 4 LANES W/BRIDGES	7.804 01/01/2023 \$35,086,375
	LONG			
TXDOT HOUSTON DISTRICT				
14097 (0, 0)	0543-02-058	FM 359 AT FOSTER CROSSING	LEFT AND RIGHT TURN LANES BY PERMIT	0.001 01/01/2008 \$500,000
	TIP			
TXDOT HOUSTON DISTRICT				
12855 (0, 0)	0543-02-055	FM 359 AT US 90A AND ATSF/SP RR	RAILROAD GRADE SEPARATION (ELEVATED T)	0.350 12/01/2009 \$15,000,000
	TIP			
TXDOT HOUSTON DISTRICT				
494 (2, 4)	0543-02-047	FM 359 FARMER RD US 90A	WIDEN FROM 2-LANE TO 4 LANES RURAL	2.370 09/01/2009 \$13,000,000
	TIP			
TXDOT HOUSTON DISTRICT				
12621 (2, 6)	183	FM 359 FM 359 US 90A	WIDEN FROM 2 TO 6 LANES	2.121 01/01/2023 \$18,981,891
	LONG			
TXDOT HOUSTON DISTRICT				
488 (2, 4)	0543-02-901	FM 359 FM 723 FARMER RD	WIDEN FROM 2-LANE TO 4-LANE RURAL	4.200 10/01/2011 \$16,769,360
	SHORT			
TXDOT HOUSTON DISTRICT				
12615 (2, 6)	173	FM 359 IH 10 W FM 1093	WIDEN FROM 2 TO 6 LANES W/BRIDGE	6.167 01/01/2023 \$55,361,103
	LONG			
TXDOT HOUSTON DISTRICT				
12740 (2, 4)	411	FM 360 US 59 SH 36	WIDEN FROM 2 TO 4 LANES	8.413 01/01/2023 \$37,643,770
	LONG			
TXDOT HOUSTON DISTRICT				
12750 (2, 4)	425	FM 361 SH 36 FM 1994	WIDEN FROM 2 TO 4 LANES W/BRIDGES	7.157 01/01/2023 \$32,190,837
	LONG			
TXDOT HOUSTON DISTRICT				
12856 (0, 0)	0838-03-023	FM 361 SH 36 FM 1994	REPLACE 2 BRIDGES	0.001 09/01/2009 \$9,400,000
	TIP			
TXDOT HOUSTON DISTRICT				

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12387 (0, 0)	220 SHORT	FM 518 FORT BEND TOLLWAY BRAZORIA C/L	SMART STREET IMPROVEMENTS	4.200 01/01/2023 \$2,898,000
UNSPONSORED (TBD)				
14200 (0, 0)	0111-03-900 SHORT	FM 521 AT UPRR	CONSTRUCT GRADE SEPARATION (DOT# 447 969Y)	0.001 09/01/2013 \$12,506,794
TXDOT HOUSTON DISTRICT				
495 (2, 4)	0111-03-031 SHORT	FM 521 HARRIS C/L IRRIGATION CANAL, 0.12 MI S	WIDEN TO 4-LANE DIVIDED RURAL SECTION	3.000 09/01/2012 \$9,000,000
TXDOT HOUSTON DISTRICT				
12753 (2, 6)	430 LONG	FM 521 HARRIS C/L SIENNA PKWY	WIDEN FROM 2 TO 6 LANES W/ BRIDGES	8.113 01/01/2023 \$73,270,223
TXDOT HOUSTON DISTRICT				
12127 (0, 0)	LONG	FM 521 HARRIS/FORT BEND CL SH 6	SMART STREET IMPROVEMENTS	5.600 01/01/2023 \$8,288,000
UNSPONSORED (TBD)				
802 (2, 4)	LONG	FM 521 IRRIGATION CANAL SH 6	WIDEN TO 4-LANE	2.560 01/01/2018 \$5,949,753
TXDOT HOUSTON DISTRICT				
11531 (0, 0)	FB-9 SHORT	FM 521 P&R AT SH 6	ACQUIRE 6 LARGE TRANSIT VEHICLES (PHASE 1) FOR EXPRESS SERVICES FROM FM 521 P&R FROM ARCOLA-SIENNA P&R	01/01/2013 \$1,951,708
FORT BEND COUNTY				
11532 (0, 0)	FB-10 SHORT	FM 521 P&R AT SH 6	ACQUIRE 6 LARGE TRANSIT VEHICLES (PHASE 2) FOR EXPRESS SERVICES FROM FM 521 P&R FROM ARCOLA-SIENNA P&R	11/03/2016 \$6,855,684
FORT BEND COUNTY				
12754 (2, 4)	431 LONG	FM 521 SIENNA PKWY BRAZORIA C/L	WIDEN FROM 2 TO 4 LANES W/ BRIDGE	2.368 01/01/2023 \$10,681,186
TXDOT HOUSTON DISTRICT				
11681 (2, 4)	LONG	FM 529 US 59 FM 1640	WIDEN TO 4 LANES IN SECTIONS	2.711 01/01/2023 \$11,186,045
TXDOT HOUSTON DISTRICT				
14202 (2, 4)	0188-09-900 SHORT	FM 723 FM 359 NORTH OF ROSENBERG	WIDEN FROM 2 TO 4 LANES	3.000 09/01/2011 \$57,446,390
TXDOT HOUSTON DISTRICT				
12620 (2, 6)	182 LONG	FM 723 FM 359 US 90A	WIDEN FROM 2 TO 6 LANES W/BRIDGE	5.064 01/01/2023 \$45,491,048
TXDOT HOUSTON DISTRICT				
981 (2, 4)	0188-09-040 SHORT	FM 723 N OF BRAZOS RIVER FM 1093	WIDEN TO 4-LANE DIVIDED RURAL	8.700 09/01/2012 \$31,131,000
TXDOT HOUSTON DISTRICT				
10622 (2, 2)	0543-03-059 TIP	FM 762 AT SMITHERS LAKE	REPLACE BRIDGE AND APPROACHES	0.001 11/01/2009 \$1,300,000
TXDOT HOUSTON DISTRICT				
982 (4, 6)	LONG	FM 762 FM 1640 US 90A	WIDEN TO 6 LANE DIVIDED	1.310 01/01/2018 \$5,396,900
TXDOT HOUSTON DISTRICT				

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12812 (2, 6)	633 LONG	FM 762 FM 1640 (?) FM 2759	WIDEN FROM 2 TO 6 LANES	3.738 01/01/2023 \$33,450,464
TXDOT HOUSTON DISTRICT				
12747 (2, 4)	422 LONG	FM 762 FM 1994 FM 1462	WIDEN FROM 2 TO 4 LANES W/ BRIDGE	6.645 01/01/2023 \$29,817,585
TXDOT HOUSTON DISTRICT				
983 (2, 4)	LONG	FM 762 FM 1994 SH 99	WIDEN TO 4-LANE DIVIDED	4.140 01/01/2018 \$14,940,199
TXDOT HOUSTON DISTRICT				
7801 (0, 2)	LONG	FM 762 FM 359 RICHMOND C/L	CONSTRUCT 2-LANE RURAL RDWY (IN SECTIONS) W/4-LANE BRIDGE	1.000 01/01/2023 \$18,999,871
FORT BEND COUNTY				
12744 (2, 4)	419 LONG	FM 762 SMITHERS LAKE FM 2759	WIDEN FROM 2 TO 4 LANES W/BRIDGES	3.418 01/01/2023 \$15,464,578
TXDOT HOUSTON DISTRICT				
803 (2, 4)	0543-03-900 SHORT	FM 762 US 59 CRABB RIVER RD	WIDEN EXISTING 2-LANE TO 4-LANE DIVIDED SUBURBAN ARTERIAL ON EXISTING LOCATION	2.800 09/01/2012 \$16,599,000
TXDOT HOUSTON DISTRICT				
634 (0, 4)	FB1 LONG	FONDREN HILLCROFT MCHARD	NEW LOCATION 4-LANE CURB & GUTTER BOULEVARD WITH STORM SEWER	1.200 01/01/2018 \$4,422,825
FORT BEND COUNTY				
14269 (0, 0)	TIP	FORT BEND	CAPITAL EXPENDITURES FOR PUBLIC TRANSPORTATION FOR FORT BEND COUNTY METRO TRANSFER (FY 2009)	0.000 09/01/2008 \$1,744,567
FORT BEND COUNTY				
14273 (0, 0)	TIP	FORT BEND	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR FORT BEND COUNTY (FY 2009)	0.000 09/01/2008 \$1,955,949
FORT BEND COUNTY				
14276 (0, 0)	TIP	FORT BEND	PLANNING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR FORT BEND COUNTY METRO TRANSFER (FY 2009)	0.000 09/01/2008 \$374,674
FORT BEND COUNTY				
14279 (0, 0)	TIP	FORT BEND	ADMINISTRATIVE EXPENDITURES FOR RURAL/NON-URBANIZED PUBLIC TRANSPORTATION IN FORT BEND COUNTY	0.000 09/01/2007 \$35,803
FORT BEND COUNTY				
14287 (0, 0)	TIP	FORT BEND	OPERATING EXPENDITURES FOR RURAL/NON-URBANIZED PUBLIC TRANSPORTATION IN FORT BEND COUNTY	0.000 09/01/2007 \$97,841
FORT BEND COUNTY				
12930 (0, 0)	TIP	FORT BEND COUNTY	PLANNING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR FORT BEND COUNTY METRO TRANSFER (FY 2008)	10/01/2007 \$409,882
FORT BEND COUNTY				
14268 (0, 0)	TIP	FORT BEND COUNTY	CAPITAL EXPENDITURES FOR PUBLIC TRANSPORTATION FOR FORT BEND COUNTY METRO TRANSFER (FY 2008)	0.000 09/01/2007 \$1,682,237
FORT BEND COUNTY				
14270 (0, 0)	TIP	FORT BEND COUNTY	CAPITAL EXPENDITURES FOR PUBLIC TRANSPORTATION FOR FORT BEND COUNTY METRO TRANSFER (FY 2010)	0.000 09/01/2009 \$1,763,527
FORT BEND COUNTY				

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14271 (0, 0)	TIP	FORT BEND COUNTY	CAPITAL EXPENDITURES FOR PUBLIC TRANSPORTATION FOR FORT BEND COUNTY METRO TRANSFER (FY 2011)	0.000 09/01/2009 \$2,941,569
FORT BEND COUNTY				
14272 (0, 0)	TIP	FORT BEND COUNTY	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR FORT BEND COUNTY (FY 2008)	0.000 09/01/2007 \$1,703,736
FORT BEND COUNTY				
14274 (0, 0)	TIP	FORT BEND COUNTY	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR FORT BEND COUNTY (FY 2010)	0.000 09/01/2009 \$2,148,371
FORT BEND COUNTY				
14275 (0, 0)	TIP	FORT BEND COUNTY	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR FORT BEND COUNTY (FY 2011)	0.000 09/01/2009 \$3,615,180
FORT BEND COUNTY				
14277 (0, 0)	TIP	FORT BEND COUNTY	PLANNING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR FORT BEND COUNTY METRO TRANSFER (FY 2010)	0.000 09/01/2009 \$429,681
FORT BEND COUNTY				
14278 (0, 0)	TIP	FORT BEND COUNTY	PLANNING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR FORT BEND COUNTY METRO TRANSFER (FY 2011)	0.000 09/01/2009 \$435,521
FORT BEND COUNTY				
14280 (0, 0)	TIP	FORT BEND COUNTY	ADMINISTRATIVE EXPENDITURES FOR RURAL/NON-URBANIZED PUBLIC TRANSPORTATION IN FORT BEND COUNTY	0.000 09/01/2008 \$35,802
FORT BEND COUNTY				
14281 (0, 0)	TIP	FORT BEND COUNTY	ADMINISTRATIVE EXPENDITURES FOR RURAL/NON-URBANIZED PUBLIC TRANSPORTATION IN FORT BEND COUNTY	0.000 09/01/2009 \$35,803
FORT BEND COUNTY				
14282 (0, 0)	TIP	FORT BEND COUNTY	ADMINISTRATIVE EXPENDITURES FOR RURAL/NON-URBANIZED PUBLIC TRANSPORTATION IN FORT BEND COUNTY	0.000 09/01/2009 \$35,803
FORT BEND COUNTY				
14284 (0, 0)	TIP	FORT BEND COUNTY	CAPITAL EXPENDITURES FOR RURAL/NON-URBANIZED PUBLIC TRANSPORTATION IN FORT BEND COUNTY	0.000 09/01/2008 \$163,476
FORT BEND COUNTY				
14285 (0, 0)	TIP	FORT BEND COUNTY	CAPITAL EXPENDITURES FOR RURAL/NON-URBANIZED PUBLIC TRANSPORTATION IN FORT BEND COUNTY	0.000 09/01/2009 \$163,476
FORT BEND COUNTY				
14286 (0, 0)	TIP	FORT BEND COUNTY	CAPITAL EXPENDITURES FOR RURAL/NON-URBANIZED PUBLIC TRANSPORTATION IN FORT BEND COUNTY	0.000 09/01/2009 \$163,476
FORT BEND COUNTY				
14288 (0, 0)	TIP	FORT BEND COUNTY	OPERATING EXPENDITURES FOR RURAL/NON-URBANIZED PUBLIC TRANSPORTATION IN FORT BEND COUNTY (FY 2009)	0.000 09/01/2008 \$87,841
FORT BEND COUNTY				
14289 (0, 0)	TIP	FORT BEND COUNTY	OPERATING EXPENDITURES FOR RURAL/NON-URBANIZED PUBLIC TRANSPORTATION IN FORT BEND COUNTY	0.000 09/01/2009 \$87,841
FORT BEND COUNTY				
14290 (0, 0)	TIP	FORT BEND COUNTY	OPERATING EXPENDITURES FOR RURAL/NON-URBANIZED PUBLIC TRANSPORTATION IN FORT BEND COUNTY	0.000 09/01/2009 \$87,841
FORT BEND COUNTY				

Fort Bend County Projects in the 2035 RTP

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
11541 (0, 0)	FB-6	FORT BEND O&M FACILITY POSSIBLY SUGAR LAND AREA (SITE TBD)	CONSTRUCT A SECOND FT BEND COUNTY TRANSIT OPERATIONS AND MAINTENANCE FACILITY TO SUPPORT EXPANDED TRANSIT SERVICES	0.001 10/01/2014 \$3,663,776
SHORT				
FORT BEND COUNTY				
11540 (0, 0)	FB-5	FORT BEND O&M FACILITY SG 36 AT FORT BEND FAIRGROUNDS	CONSTRUCT TRANSIT O&M FACILITY ADJACENT TO THE FT BEND COUNTY FAIRGROUNDS P&R TO SUPPORT EXPRESS BUS, VANPOOL, CIRCULATOR, CONNECTOR, & SOCIAL SERVICES VEHICLES OPERATIONS	0.001 10/31/2012 \$3,485,194
SHORT				
FORT BEND COUNTY				
919 (0, 4)	3585-02-900 82	FORT BEND PKWY TOLL ROAD SH 6 SH 99	CONSTRUCT 4-LANE TOLL ROAD AND BRAZOS BRIDGE	11.000 01/01/2015 \$148,993,557
SHORT				
FBCTRA				
13753 (2, 4)	FB4	GASTON RD KATY FLEWELLAN RD CINCO RANCH BLVD	RECONSTRUCT EXISTING 2-LANE RURAL ROADWAY TO 4-LANE CURB & GUTTER WITH STORM SEWER	2.800 11/01/2015 \$17,530,191
SHORT				
FORT BEND COUNTY				
12266 (0, 0)		GESSNER FORT/HARR CL US 90A	SMART STREET IMPROVEMENTS	1.100 01/01/2023 \$4,110,660
LONG				
UNSPONSORED (TBD)				
10335 (2, 3)	FB9	GOLFVIEW RD FM 762 RANSOM RD	RECONSTRUCT EXISTING 2-LANE ROADWAY TO 3-LANE CURB & GUTTER WITH STORM SEWER	0.900 01/01/2009 \$3,038,000
TIP				
CITY OF RICHMOND				
2381 (2, 2)		GUBBELS WATER LAKE BAYOU	REPLACE BRIDGE	0.001 01/01/2023 \$554,827
LONG				
FORT BEND COUNTY				
17 (2, 4)	18A	HARLEM RD BEECHNUT SH 99	WIDEN FROM 2-LANE TO 4-LANE RURAL ROADWAY	1.750 01/01/2008 \$8,833,000
TIP				
FORT BEND COUNTY				
11659 (2, 4)	18B	HARLEM RD PLANTATION DR US 90A	WIDEN FROM 2-LANE TO 4-LANE RURAL ROADWAY	1.810 01/01/2010 \$10,432,800
TIP				
FORT BEND COUNTY				
12622 (2, 6)	184	HARLEM RD SH 99 US 90A	WIDEN FROM 2 TO 6 LANES W/BRIDGES	4.044 06/06/2020 \$33,892,128
LONG				
FORT BEND COUNTY				
13597 (0, 4)		HIGH SCHOOL ST PROPOSED UNIVERSITY BLVD PROPOSED COLLECTOR 'A'	4-LANE DIVIDED COLLECTOR	0.600 07/01/2007 \$1
TIP				
CITY OF SUGAR LAND				
5054 (0, 0)		HIKE/BIKE TRAIL CITY HALL/CIVIC CENTER COMMUNITY PARK	CONSTRUCT HIKE/BIKE TRAIL (SEG 1)	4.750 09/01/2011 \$3,167,596
SHORT				
CITY OF MISSOURI CITY				
5055 (0, 0)		HIKE/BIKE TRAIL FONDREN PARK CITY HALL/CIVIC CNTR	CONSTRUCT HIKE/BIKE TRAIL (SEG 3)	5.030 09/01/2012 \$3,490,305
SHORT				
CITY OF MISSOURI CITY				
11244 (2, 2)	0271-05-029	IH 10 W IH 10 WB FR AT CANE BR OF BUFFALO BAYOU	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2009 \$434,000
TIP				
TXDOT HOUSTON DISTRICT				
10334 (6, 10)	0271-05-025	IH 10 W WALLER-FORT BEND C/L FORT BEND-HARRIS C/L	RECONSTRUCT & WIDEN TO 6 MAIN LANES, WITH 4 MANAGED LANES AND TWO 3-LANE FRONTAGE ROADS	2.180 09/01/2011 \$69,291,480
SHORT				

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Lanes	CIP ID	From Limit		Let Date
Sponsor	Status	To Limit		Latest Est Cost
TXDOT HOUSTON DISTRICT				
11365	0271-05-028	IH 10 W	RIGHT OF WAY ACQUISITION, UTILITY	0.001
(0, 0)		WALLER/FORT BEND COUNTY LINE	ADJUSTMENTS AND RELOCATION ASSISTANCE	08/01/2008
		FORT BEND / HARRIS COUNTY LINE		\$1,060,000
		TIP		
TXDOT HOUSTON DISTRICT				
400		INDEPENDENCE BLVD	CONSTRUCT NEW 4-LANE RDWY (IN SECTIONS)	2.280
(0, 4)		320' E OF GCWA CANAL		09/01/2011
		STAFFORDSHIRE RD		\$5,334,000
		SHORT		
CITY OF MISSOURI CITY				
13592		JULIE RIVERS	CONSTRUCT 4-LANES WITH RAISED MEDIAN	0.300
(0, 4)		DAIRY ASHFORD & FOUNTAIN LAKES		10/01/2033
		REED RD		\$3,101,936
		LONG		
CITY OF SUGAR LAND				
13756		KATY FLEWELLAN	RECONSTRUCT EXISTING 2-LANE RURAL	1.500
(2, 4)	FB34	PIN OAK	ROADWAY TO 4-LANE CURB & GUTTER WITH	01/01/2012
		KATY GASTON	STORM SEWER	\$8,497,986
		SHORT		
FORT BEND COUNTY				
277		KATY-FORT BEND RD	CONSTRUCT NEW 2-LANE ROAD	1.120
(0, 2)		HARRIS C/L		09/01/2013
		0.5 MI S OF HARRIS C/L		\$5,080,320
		SHORT		
UNSPONSORED (TBD)				
10774	0912-34-122	KIRKWOOD RD	INSTALL TRAFFIC SIGNAL	0.001
(0, 0)		AT CASH RD		09/01/2008
		TIP		\$209,475
CITY OF STAFFORD				
975		KIRKWOOD RD	WIDEN TO 6 LANE DIVIDED	0.870
(4, 6)		HARRIS C/L		01/01/2018
		US 59		\$4,593,946
		LONG		
FORT BEND COUNTY				
10003		KIRKWOOD RD	WIDEN EXISTING 4-LANE CONCRETE DIVIDED TO	0.800
(4, 6)		US 59	6-LANE CONCRETE DIVIDED ROADWAY	01/01/2012
		US 90A		\$2,719,355
		SHORT		
CITY OF STAFFORD				
13740		KNIGHT RD	EXTEND 2 LANE ROADWAY	1.300
(0, 2)		WATTS PLANTATION		09/01/2022
	TMP-P26	MCKEEVER RD		\$1,580,961
		LONG		
CITY OF MISSOURI CITY				
2383		KUNZ	REPLACE BRIDGE	0.001
(2, 2)		AT COTTONWOOD CREEK		01/01/2020
		LONG		\$343,173
FORT BEND COUNTY				
652		LAKE OLYMPIA PKWY	CONSTRUCT 4-LANE UNDIVIDED ROAD	6.000
(0, 4)		FORT BEND TOLL RD		01/01/2018
		FM 521		\$35,935,457
		LONG		
FORT BEND COUNTY				
7731		LAKE OLYMPIA PKWY	WIDEN EXISTING 2-LANE RDWY TO 4-LANE	0.375
(2, 4)		THOMPSON'S FERRY RD		01/01/2023
		BETHANY BAY DR		\$1,546,955
		LONG		
FORT BEND COUNTY				
12386		LAKE OLYMPIA/SENIOR RD	SMART STREET IMPROVEMENTS	4.800
(4, 6)		UNIVERSITY BLVD		01/01/2023
	219	FORTBEND TOLLWAY		\$3,312,000
		LONG		
UNSPONSORED (TBD)				
7809		LAMAR DR	CONSTRUCT 4-LANE ROADWAY ON NEW	
(0, 4)		FM 1640	LOCATION	01/01/2023
		FM 2218		\$447,441
		LONG		
FORT BEND COUNTY				
10788		LEXINGTON BLVD	INTERSECTION GRADE REDUCTION	0.057
(0, 0)		AT FM 1092		07/01/2008
		TIP		\$300,000
CITY OF MISSOURI CITY				

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7825 (2, 4)	P-13 SHORT	LEXINGTON BLVD MURPHY RD/FM 1092 STAFFORDSHIRE RD	WIDEN 2 TO 4-LANES AND REALIGNMENT	2.650 09/01/2015 \$4,170,000
FORT BEND COUNTY				
437 (0, 4)	ST0207 TIP	LEXINGTON BLVD UNIVERSITY BLVD OXBOW DR	CONSTRUCT THE 1/2 BRIDGE OVER DITCH H	0.620 01/01/2008 \$2,269,520
CITY OF SUGAR LAND				
13911 (0, 0)	0089-17-003 TIP	LP 541 LOOP 541 AT BROOKS BRANCH	REPLACE BRIDGE AND APPROACHES (NBI# 12080008917046)	0.001 09/01/2010 \$267,161
TXDOT HOUSTON DISTRICT				
13728 (0, 4)	TMP-P24 LONG	MAJOR ARTERIAL SIENNA PKWY FORT BEND/BRAZORIA COUNTY LINE	CONSTRUCT 4 LANE ROADWAY	3.500 09/01/2022 \$17,077,362
CITY OF MISSOURI CITY				
2384 (,)	LONG	MAREK GUY CREEK	REPLACE BRIDGE	0.000 01/01/2023 \$86,132
FORT BEND COUNTY				
11658 (2, 4)	29 TIP	MASON / FARMER RD SH 99 FM 359	CONSTRUCT 4-LANE CONCRETE CURB&GUTTER ROADWAY PARTIALLY IN NEW LOCATION	2.100 01/01/2010 \$7,950,000
FORT BEND COUNTY				
445 (0, 4)	SHORT	MASON RD FM 1093 MORTIN RD	CONSTRUCT NEW 4-LANE DIVIDED EXTENSION	2.000 01/01/2012 \$24,927,427
FORT BEND COUNTY				
7732 (0, 4)	LONG	MCKEEVER RD SH 6 (OYSTER CREEK PL) SIENNA PKWY	CONSTRUCT NEW 4-LANE RDWY	1.000 01/01/2023 \$10,909,824
CITY OF MISSOURI CITY				
11619 (2, 4)	28 TIP	MCKEEVER RD SIENNA PKWY SH 6	WIDEN TO 4-LANE UNDIVIDED CONCRETE CURB & GUTTER ROADWAY	3.160 02/02/2010 \$1,500,000
FORT BEND COUNTY				
11182 (0, 4)	SHORT	MEADOWCROFT BLVD UNIVERSITY BLVD FIRST COLONY BLVD	CONSTRUCT ROADWAY EXTENSION 1/2 OF THE BRIDGE AND 100% OF THE ROADWAY SECTION	0.710 09/01/2011 \$2,225,000
CITY OF SUGAR LAND				
13593 (0, 4)	LONG	MINOR N/S COLLECTOR PROPOSED E/W MINOR COLLECTOR PROPOSED EXTENSION OF JULIE RIVERS RD	CONSTRUCT MINOR COLLECTOR (40' PAVEMENT WIDTH)	0.300 10/01/2033 \$1,554,894
CITY OF SUGAR LAND				
12629 (2, 4)	198 LONG	MULA FM 1492 STAFFORD	WIDEN FROM 2 TO 4 LANES	1.066 01/01/2023 \$3,939,936
UNSPONSORED (TBD)				
2386 (2, 2)	SHORT	MULLINS REYNOLDS AT BESSIES CREEK	REPLACE BRIDGE	0.001 01/01/2016 \$510,879
FORT BEND COUNTY				
11313 (1, 1)	0912-34-117 TIP	MULLINS REYNOLDS AT BESSIES CREEK	REPLACE BRIDGE AND APPROACHES	0.001 02/01/2008 \$510,000
TXDOT HOUSTON DISTRICT				
13721 (6, 6)	I-8 SHORT	MURPHY RD/FM 1092 AT 5TH ST	ADDITION OF ONE NB AND ONE SB THROUGH LANE	0.001 09/01/2014 \$403,015
CITY OF MISSOURI CITY				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
13724 (6, 6)	I-10 SHORT	MURPHY RD/FM 1092 AT EL DORADO	ADDITION OF ONE NB AND ON SB THROUGH LANE	0.001 09/01/2013 \$393,070
CITY OF MISSOURI CITY				
13730 (6, 6)	I-11 SHORT	MURPHY RD/FM 1092 AT HAMPTON	ADDITION OF ONE NB AND ONE SB THROUGH LANE	0.001 09/01/2012 \$383,371
CITY OF MISSOURI CITY				
10782 (0, 0)	TIP	MUSTANG BAYOU BRIDGE BRIDGE PLUS APPROACHES	RECONSTRUCTION OF BRIDGE	0.030 07/01/2007 \$340,000
CITY OF MISSOURI CITY				
13569 (0, 0)	SHORT	MUSTANG BAYOU TRAIL TURTLE CREEK DR PALM HARBOUR DR	CONSTRUCT HIKE AND BIKE TRAIL ALONG MUSTANG BAYOU AND LEVEE; TRAIL WILL CONNECT NORTH AND SOUTH ENDS OF TOWN AND PROVIDE ACCESS TO HISTORICAL LANDMARK LOCATED IN KITTY HOLLOW PARK	2.000 08/31/2011 \$2,050,500
CITY OF MISSOURI CITY				
14283 (0, 0)	TIP	N/A	CAPITAL EXPENDITURES FOR RURAL/NON-URBANIZED PUBLIC TRANSPORTATION IN FORT BEND COUNTY	0.000 09/01/2007 \$163,476
FORT BEND COUNTY				
11197 (4, 6)	SHORT	NEW TERRITORY BLVD LID 17 UNIVERSITY BLVD	WIDEN TO 6-LANE BLVD (PHASE II)	0.710 09/01/2011 \$1,000,000
CITY OF SUGAR LAND				
18 (2, 4)	SHORT	OILFIELD RD COMMONWEALTH BLVD UNIVERSITY BLVD	RECONSTRUCT & WIDEN TO 4-LANE BLVD	1.200 09/01/2011 \$3,000,000
CITY OF SUGAR LAND				
412 (2, 4)	TMP-P23 SHORT	OILFIELD RD UNIVERSITY BLVD SH 6	CONSTRUCT 4-LANE CONCRETE DIVIDED W/ STORM SEWER, ESPLANADES, CURB & GUTTER, STREET LIGHTS & LANDSCAPING (DEVELOPER DRIVEN)	1.400 09/01/2011 \$11,475,000
CITY OF MISSOURI CITY				
13741 (2, 4)	TMP-P23 LONG	OILFIELD RD UNIVERSITY BLVD SH 6	WIDEN FROM 2 TO 4 LANES	1.400 09/01/2022 \$4,056,805
CITY OF MISSOURI CITY				
2387 (2, 2)	LONG	OLD NEEDVILLE FAIRCHILD SH 36 FM 361	UPGRADE 2-LANE	0.001 01/01/2023 \$5,816,743
FORT BEND COUNTY				
649 (2, 4)	LONG	OLD RICHMOND RD ELDRIDGE SH 6	WIDEN TO 4-LANE UNDIVIDED ROAD	1.300 01/01/2018 \$4,804,800
UNSPONSORED (TBD)				
13757 (2, 4)	FB28-30 LONG	OLD RICHMOND RD FM 1464 SH 6	RECONSTRUCT EXISTING 2-LANE ROADWAY TO 4-LANE CURB & GUTTER WITH STORM SEWER	4.300 01/01/2018 \$28,300,818
FORT BEND COUNTY				
7153 (2, 2)	0912-34-093 TIP	OLETA LN AT RED GULLY	REPLACE BRIDGE	0.001 09/01/2007 \$430,000
TXDOT HOUSTON DISTRICT				
13570 (0, 0)	0912-34-905 TIP	OYSTER CREEK TRAIL PHASE II DULLES AVE CARTWRIGHT RD	COMPLETE A BIKING AND WALKING PATH ALONG OYSTER CREEK FROM THE EXISTING TRAIL AT CARTWRIGHT RD TO SUGAR LAND'S TRAIL AT DULLES AVE INCLUDING LIGHTING AND BRIDGES	2.000 08/31/2011 \$2,302,074
CITY OF MISSOURI CITY				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
11644 (0, 4)	LONG	PALMETTO RD FORT BEND C/L WOODFIN	CONSTRUCT 4 LANE DIVIDED ON NEW ALIGNMENT	1.020 01/01/2020 \$12,268,682
CITY OF PEARLAND				
10786 (2, 2)	TIP	PAMELA/PATRICIA ST CAROLYNE ST DENARD ST	ROADWAY RECONSTRUCTION	0.260 09/01/2007 \$761,000
CITY OF MISSOURI CITY				
13758 (4, 4)	FB43 TIP	PITTS RD AT PITTS RD	CONSTRUCT TURN LANES ON BOTH US 90A AND PITTS ROAD APPROACHES	0.001 01/01/2011 \$250,000
FORT BEND COUNTY				
2388 (2, 2)	LONG	POOL HILL BROOKSHIRE CREEK	REPLACE BRIDGE	0.001 01/01/2020 \$249,077
FORT BEND COUNTY				
13760 (4, 6)	FB58 SHORT	POST OAK RD, S BW 8 FM 2234	EXPAND EXISTING 4-LANE TO 6-LANE SECTION	1.400 01/01/2014 \$3,335,145
FORT BEND COUNTY				
10785 (2, 2)	051 TIP	QUAIL VALLEY E CARTWRIGHT RD HILTON HEAD DR	PAVEMENT RECONSTRUCTION	1.210 09/01/2010 \$1,595,000
CITY OF MISSOURI CITY				
7740 (2, 4)	34 TIP	RANSOM RD GOLFVIEW DR WILLIAMS WAY	WIDEN FROM 2-LANE TO 4-LANE DIVIDED URBAN SECTION	1.950 01/01/2009 \$7,705,000
FORT BEND COUNTY				
13833 (0, 0)	TIP	RED GULLEY TRAIL W AIRPORT RD OLD RICHMOND RD	CONSTRUCTION OF A BIKE AND PEDESTRIAN TRAIL ALONG RED GULLY CONNECTING THREE SCHOOLS WITH LOCAL SUBDIVISIONS TO REDUCE VEHICLAR TRAFFIC TO AND FROM THE SCHOOLS AND PARKS.	3.500 10/01/2008 \$0
FORT BEND COUNTY				
14230 (2, 4)	B20213 TIP	REPSDORPH RD E. NASA PKWY 1.2 MILES NORTH	RECONSTRUCT 4-LANE CONCRETE UNDIVIDED BLVD W/C&G AND STORM SEWER (EXTENDING ONTO NEW LOCATION)	1.200 12/01/2007 \$6,300,000
HARRIS COUNTY				
2390 (2, 2)	LONG	ROBINOWITZ ROBINOWITZ DITCH	REPLACE BRIDGE	0.001 01/01/2023 \$95,976
FORT BEND COUNTY				
13761 (0, 4)	FB37 LONG	ROESNER LN GREENBUSCH RD KATY GASTON	NEW LOCATION 4-LANE CURB & GUTTER WITH STORM SEWER	1.300 01/01/2018 \$8,556,061
FORT BEND COUNTY				
13734 (4, 4)	I-1 SHORT	S GESSNER AT CRAVENS	ADDITION OF ONE NB AND ONE SB THROUGH LANE	0.001 09/01/2011 \$373,911
CITY OF MISSOURI CITY				
13743 (4, 6)	P-6 SHORT	S GESSNER BW 8 US 90A	WIDEN 4 TO 6-LANES	1.600 09/01/2012 \$3,369,021
CITY OF MISSOURI CITY				
2391 (,)	LONG	SAWMILL RD AT WATERS LAKE BAYOU	REPLACE BRIDGE	0.001 01/01/2023 \$73,827
FORT BEND COUNTY				
2392 (2, 2)	LONG	SAWMILL RD WATERS LAKE BAYOU	REPLACE BRIDGE	0.001 01/01/2023 \$184,942
FORT BEND COUNTY				

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12749 (2, 4)	424 LONG	SCHOOL ST SH 36 FM 1236	WIDEN FROM 2 TO 4 LANES	3.769 01/01/2023 \$13,930,224
UNSPONSORED (TBD)				
262 (2, 4)	0188-02-029 TIP	SH 36 0.43 MI N OF FM 2218 0.284 MI S OF NEEDVILLE-FAIRCHILDS	WIDEN TO 4-LANE DIVIDED RURAL WITH GRADE SEPARATION	8.060 09/01/2010 \$77,673,101
TXDOT HOUSTON DISTRICT				
9430 (2, 2)	0187-05-045 TIP	SH 36 AT UP RR IN ROSENBERG	REPLACE RAILROAD UNDERPASS	0.100 12/01/2009 \$14,300,000
TXDOT HOUSTON DISTRICT				
12065 (2, 4)	41 LONG	SH 36 AUSTIN C/L BOIS D'ARC	SMART STREET IMPROVEMENTS	8.605 01/01/2023 \$12,728,000
UNSPONSORED (TBD)				
12368 (2, 4)	210 LONG	SH 36 BOIS D'ARC EXT US 90A	SMART STREET IMPROVEMENTS	4.444 01/01/2023 \$3,036,000
UNSPONSORED (TBD)				
11562 (2, 4)	0188-02-036 TIP	SH 36 S OF NEEDVILLE BRAZORIA C/L	WIDEN TO 4-LANE DIVIDED RURAL	6.390 09/01/2010 \$54,439,520
TXDOT HOUSTON DISTRICT				
9756 (0, 0)	0188-01-035 TIP	SH 36 SH 36 - FAIRGROUNDS P&R @ US 59	PHASE 2: CONSTRUCT FAIRGROUNDS PARK AND RIDE (250 SPACES)	0.001 08/01/2009 \$1,869,763
FORT BEND COUNTY				
12056 (0, 0)	LONG	SH 36 SP 10 FORT BEND /BRAZORIA C/L	SMART STREET IMPROVEMENTS	12.800 01/01/2023 \$18,944,000
UNSPONSORED (TBD)				
7750 (2, 4)	0187-05-049 SHORT	SH 36 SP 529 (BR 59) IN ROSENBERG AUSTIN C/L	WIDEN TO 4-LANE DIVIDED RURAL RDWY	12.996 12/01/2015 \$90,180,000
TXDOT HOUSTON DISTRICT				
263 (2, 4)	0188-01-016 SHORT	SH 36 US 59 FM 2218	WIDEN TO 4-LANE DIVIDED RURAL	2.900 12/01/2012 \$18,036,000
TXDOT HOUSTON DISTRICT				
12370 (4, 6)	211 LONG	SH 36 US 59 SH 36 BP	SMART STREET IMPROVEMENTS	4.100 01/01/2023 \$2,829,000
UNSPONSORED (TBD)				
12369 (0, 0)	211 LONG	SH 36 US 90A US 59	SMART STREET IMPROVEMENTS	1.800 01/01/2023 \$1,242,000
UNSPONSORED (TBD)				
12055 (2, 4)	35 LONG	SH 36 B/P US 90A SH 36	SMART STREET IMPROVEMENTS	7.200 01/01/2023 \$10,656,000
UNSPONSORED (TBD)				
13764 (0, 0)	TIP	SH 36 FAIRGROUNDS PARK AND RIDE SH 36 UNIVERSITY OF HOUSTON - SUGAR LAND CAMPUS	OPERATING EXPENSES FOR SH 36 FAIRGROUNDS PARK AND RIDE	18.000 11/01/2007 \$2,500,000
FORT BEND COUNTY				
10791 (0, 0)	0192-01-902 TIP	SH 6 AT FM 1092/UNIVERSITY BLVD	RECONFIGURE AND UPGRADE TRAFFIC SIGNAL SYSTEM AT INTERSECTION (RCTSS)	0.001 04/01/2008 \$262,500
CITY OF MISSOURI CITY				

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10790 (4, 4)	0192-01-900	SH 6 AT GLENN LAKES BLVD	RECONFIGURE AND UPGRADE TRAFFIC SIGNAL SYSTEM AT INTERSECTION (RCTSS)	0.001 09/01/2007 \$299,250
TIP				
CITY OF MISSOURI CITY				
13731 (6, 6)	I-13	SH 6 AT LAKE OLYMPIA	ADDITION OF ON WB RIGHT TURN LANE	0.001 09/01/2011 \$328,588
SHORT				
CITY OF MISSOURI CITY				
11648 (6, 8)		SH 6 BEECHNUT US 90A	WIDEN TO 8 LANES	0.890 01/01/2023 \$4,015,492
LONG				
TXDOT HOUSTON DISTRICT				
11623 (0, 0)		SH 6 FM 521 BRAZORIA C/L	WIDEN TO 8 LANES IN SECTIONS	1.027 01/01/2023 \$4,474,418
LONG				
TXDOT HOUSTON DISTRICT				
12123 (0, 0)	73	SH 6 FORT BEND/HARRIS C/L US 90A	SMART STREET IMPROVEMENTS	5.100 01/01/2023 \$7,548,000
LONG				
UNSPONSORED (TBD)				
13414 (0, 0)	0192-01-084	SH 6 IN SUGAR LAND AT VARIOUS LOCATIONS	COMPUTERIZED LANE ASSIGNMENTS	0.001 10/01/2007 \$315,000
TIP				
TXDOT HOUSTON DISTRICT				
12129 (0, 0)	76	SH 6 MCKEEVER TEAL BEND BLVD	SMART STREET IMPROVEMENTS	4.022 01/01/2023 \$5,920,000
SHORT				
UNSPONSORED (TBD)				
10823 (0, 0)	0912-00-934	SH 6 SH 6 AT 21 LOCATIONS	SIGNAL IMPROVEMENTS AT INTERSECTIONS	0.001 08/01/2008 \$657,300
TIP				
CITY OF SUGAR LAND				
12130 (6, 8)	76	SH 6 TEAL BEND BLVD FORT/BRAZ CL	SMART STREET IMPROVEMENTS	2.389 01/01/2023 \$3,552,000
SHORT				
UNSPONSORED (TBD)				
12128 (6, 8)	75	SH 6 US 59 MCKEEVER	SMART STREET IMPROVEMENTS	6.500 01/01/2023 \$9,620,000
SHORT				
UNSPONSORED (TBD)				
11622 (6, 8)	TMP-P19/P21	SH 6 US 90A MCKEEVER	WIDEN FROM 6 TO 8-LANES IN SECTIONS	13.850 01/01/2023 \$62,641,854
LONG				
TXDOT HOUSTON DISTRICT				
12126 (6, 8)	74	SH 6 US 90A US 59	SMART STREET IMPROVEMENTS	1.900 01/01/2023 \$2,812,000
SHORT				
UNSPONSORED (TBD)				
265 (0, 4)	3510-04-004	SH 99 0.3 MI N OF FM 1093 0.3 MI S OF FM 1093	SEG D: CONSTRUCT 4-TOLL LANE OVERPASS AND ONE DIRECT CONNECTOR (WB-NB)	0.600 07/01/2010 \$40,609,000
TIP				
TXDOT HOUSTON DISTRICT				
11378 (4, 4)	3510-04-906	SH 99 AT FM 1093 (WESTPARK TOLLWAY) INTERCHANGE	CONSTRUCT 5 TOLLED DC'S (SB-WB, WB-SB, NB-WB, EB-SB, EB-NB)	0.001 09/01/2015 \$97,695,000
SHORT				
TXDOT HOUSTON DISTRICT				
11381 (0, 0)		SH 99 AT FM 1093 (WESTPARK TOLLWAY)	CONSTRUCT 1 DC (NB-EB) (TOLL ROAD)	0.001 09/01/2012 \$11,617,314
SHORT				
TXDOT HOUSTON DISTRICT				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
13875 (2, 2)	3510-05-903	SH 99 AT IH 10 W	SEG D: CONSTRUCT 6 DIRECT CONNECTORS	0.500 07/01/2010 \$150,000,000
	TIP			
TXDOT HOUSTON DISTRICT				
14247 (2, 2)	3510-03-900	SH 99 AT US 59 S	4 DCS (TOLL) (SEGMENT C)	0.500 08/01/2011 \$114,239,035
	SHORT			
TXDOT HOUSTON DISTRICT				
14256 (0, 0)	3510-04-909	SH 99 AT US 59 S	SEG D: CONSTRUCT 4-LANE TOLL WAY 3RD LEVEL OVERPASS	0.001 09/01/2010 \$33,000,000
	TIP			
TXDOT HOUSTON DISTRICT				
219 (0, 4)	3510-04-006	SH 99 AT US 90A	SEG D: CONSTRUCT 4-TOLL LANE OVERPASS AND APPROACHES	0.758 09/01/2012 \$37,301,308
	SHORT			
TXDOT HOUSTON DISTRICT				
11379 (4, 6)		SH 99 AT US 90A	WIDEN FROM 4 TO 6 LANE BRIDGE & APPROACHES (TOLL ROAD)	0.001 09/01/2016 \$12,838,360
	SHORT			
TXDOT HOUSTON DISTRICT				
14239 (2, 2)	3510-04-900	SH 99 AT WESTPARK	2 DCS (TOLL)	0.500 09/01/2013 \$57,114,000
	SHORT			
TXDOT HOUSTON DISTRICT				
266 (0, 4)	3510-03-001	SH 99 BRAZORIA C/L FM 762	SEG C-2: CONSTRUCT 4-LANE TOLLWAY WITH LIMITED TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES	7.618 07/01/2010 \$242,029,640
	TIP			
TXDOT HOUSTON DISTRICT				
13766 (6, 6)	3510-04-910	SH 99 FM 1093 BELLAIRE BLVD	CONSTRUCT 2-LANE SOUTHBOUND FRONTAGE ROADS	0.750 12/01/2007 \$2,000,000
	TIP			
FORT BEND COUNTY				
10128 (0, 4)	3510-03-002	SH 99 FM 762 US 59 S	SEG C-1: CONSTRUCT 4-LANE TOLLWAY WITH LIMITED TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES	10.414 07/01/2010 \$214,707,900
	TIP			
TXDOT HOUSTON DISTRICT				
14231 (6, 6)	3510-04-907	SH 99 FRY RD FM 1093	CONSTRUCT 2-LANE NORTHBOUND FRONTAGE ROADS	0.971 12/01/2007 \$2,000,000
	TIP			
TXDOT HOUSTON DISTRICT				
6068 (0, 4)	3510-04-901	SH 99 S OF FM 1093 US 59 S	SEG D: COMPLETE 4-LANE TOLLWAY AND OVERPASSES	9.090 07/01/2010 \$125,320,600
	TIP			
TXDOT HOUSTON DISTRICT				
13727 (4, 6)		SIENNA PKWY AT BEE'S PASSAGE	ADDITION OF NB AND SB LEFT TURN LANES	0.001 09/01/2012 \$383,371
	I-19 SHORT			
CITY OF MISSOURI CITY				
13722 (6, 6)		SIENNA PKWY AT SCANLIN TRACE	ADDITION OF NB AND SB LEFT TURN LANES	0.001 09/01/2014 \$403,015
	I-20 SHORT			
CITY OF MISSOURI CITY				
13738 (4, 4)		SIENNA PKWY AT SIENNA RANCH	ADDITION OF NB DUAL LEFT TURN LANE AND CHANNELIZED EB RIGHT TURN LANE WITH ACCELERATION LANE ON SIENNA RANCH ROAD	0.001 09/01/2010 \$620,000
	I-18 TIP			
CITY OF MISSOURI CITY				
13723 (6, 6)		SIENNA PKWY AT SIENNA SPRINGS	ADDITION OF NB AND SB LEFT TURN LANES	0.001 09/01/2013 \$393,070
	I-16 SHORT			
CITY OF MISSOURI CITY				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
13732 (4, 4)	I-15	SIENNA PKWY AT TRAMMEL FRESNO	ADDITION OF NB AND SB LEFT TURN LANES. ADDITION OF WB LEFT TURN LANE ON TRAMMEL FRESNO.	0.001 09/01/2011 \$702,500
CITY OF MISSOURI CITY				
13725 (6, 6)	I-21	SIENNA PKWY AT WATERS LAKE BLVD	ADDITION OF NB AND SB LEFT TURN LANES	0.001 09/01/2013 \$393,070
CITY OF MISSOURI CITY				
13726 (6, 6)	I-22	SIENNA PKWY AT WATERS LAKE BLVD	ADDITION OF EB AND WB LEFT TURN LANES	0.001 09/01/2012 \$383,371
CITY OF MISSOURI CITY				
13729 (4, 4)	I-17	SIENNA PKWY AT WATTS PLANTATION	ADDITION OF NB AND SB LEFT TURN LANE; ADDITION OF WB TURN LANE ON WATTS PLANTATION	0.001 09/01/2012 \$720,273
CITY OF MISSOURI CITY				
12379 (0, 0)		SIENNA PKWY SH 6 FORT/BRAZ C/L	SMART STREET IMPROVEMENTS	7.400 01/01/2023 \$10,952,000
UNSPONSORED (TBD)				
12380 (0, 4)	I-17	SIENNA PKWY WATERS LAKE BLVD FM 521	EXTEND 4 LANE ROADWAY	4.700 09/01/2010 \$15,336,000
CITY OF MISSOURI CITY				
13719 (0, 4)	TMP-P8	SIENNA RANCH RD SH 6 W OF SIENNA PKWY	EXTEND 4-LANE ROADWAY	3.100 09/01/2010 \$7,992,000
CITY OF MISSOURI CITY				
13744 (0, 4)	TMP-P9	SIENNA SPRINGS BLVD SIENNA RANCH RD UNIVERSITY BLVD	EXTEND 4 LANE ROADWAY	2.500 09/01/2011 \$7,546,212
CITY OF MISSOURI CITY				
12742 (2, 4)	416	SMITHERS LAKE FM 2759 SMITHERS LAKE	WIDEN FROM 2 TO 4 LANES W/BRIDGES	2.821 01/01/2023 \$10,426,416
UNSPONSORED (TBD)				
12746 (2, 4)	421	SMITHERS LAKE FM 762 FM 1994	WIDEN FROM 2 TO 4 LANES	3.497 01/01/2023 \$12,924,912
UNSPONSORED (TBD)				
7063 (0, 0)	0912-34-097	SOUTHERN PACIFIC DEPOT IN RICHMOND	RESTORATION OF SOUTHERN PACIFIC RR DEPOT	0.001 02/01/2008 \$344,602
CITY OF RICHMOND				
261 (2, 4)	0187-05-036	SP 10 5.2 MI W OF ROSENBERG US 59	WIDEN BYPASS TO 4-LANE DIVIDED RDWY	4.800 09/01/2012 \$9,838,000
TXDOT HOUSTON DISTRICT				
464 (0, 2)		SP 10 SH 36 COUNTY LINE	EXTENSION OF 2-LANE RD	15.010 01/01/2018 \$14,317,318
FORT BEND COUNTY				
9692 (0, 2)	0187-05-050	SP 10 SH 36 US 59 S	CONSTRUCT 2-LANE RURAL FACILITY ON A NEW LOCATION AND REMOVE EXISTING 2-LANE ON SP 10/HARTLEDGE ROAD (PHASE 1)	4.750 03/01/2019 \$33,280,226
TXDOT HOUSTON DISTRICT				
9695 (2, 4)	0187-05-048	SP 10 SH 36 US 59 S	WIDEN TO 4-LANE DIVIDED RURAL FACILITY (PHASE 2)	4.750 03/01/2015 \$27,546,720
TXDOT HOUSTON DISTRICT				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
12062 (2, 4)		SP 529 FM 723 US 59	SMART STREET IMPROVEMENTS	3.400 01/01/2023 \$5,032,000
	LONG			
UNSPONSORED (TBD)				
13762 (2, 3)	FB16	SPACEK RD US 59 BRYAN RD	RECONSTRUCT EXISTING 2-LANE RURAL ROADWAY TO 3-LANE CURB & GUTTER WITH STORM SEWER	1.000 01/01/2010 \$1,506,250
	TIP			
FORT BEND COUNTY				
10010 (2, 4)	0912-34-126	STAFFORD RD/STAFFORDSHIRE RD BW 8 5TH ST	WIDEN EXISTING 2 LANE ASPHALT ROADWAY TO 4 LANES CONCRETE CURB & GUTTER BOULEVARD SECTION INCLUDING UNDERGROUND STORM SEWER	2.700 08/01/2011 \$10,055,000
	TIP			
CITY OF STAFFORD				
10005 (2, 4)		STAFFORDSHIRE RD FIFTH ST FM 2234	WIDEN EXISTING 2-LANE ASPHALT ROADWAY TO 4-LANE CONCRETE BLVD SECTION ROADWAY WITH UNDERGROUND STORM SEWER	1.720 09/01/2011 \$9,000,000
	SHORT			
CITY OF STAFFORD				
1125 (0, 0)	0912-34-141	SUGAR LAND TRAFFIC MGMT CENTER 111 GILLINGHAM LN IN SUGAR LAND	ITS CENTER	0.001 09/01/2008 \$2,170,547
	TIP			
CITY OF SUGAR LAND				
13737 (4, 4)	I-2	TEXAS PKWY/FM 2234 AT BUFFALO RUN	RESTRIPE WB BUFFALO RUN LANES TO INCLUDE 2 LEFT TURN ONLY LANES AND ONE SHARED THROUGH RIGHT LANE	0.001 09/01/2010 \$330,000
	TIP			
CITY OF MISSOURI CITY				
13736 (4, 4)	I-5	TEXAS PKWY/FM 2234 AT CARTWRIGHT	ADDITION OF ON SB THROUGH LANE	0.001 09/01/2010 \$290,000
	TIP			
CITY OF MISSOURI CITY				
13735 (4, 4)	I-4	TEXAS PKWY/FM 2234 AT COURT RD	ADDITION OF ONE EB LEFT TURN LANE	0.001 09/01/2010 \$290,000
	TIP			
CITY OF MISSOURI CITY				
13733 (4, 4)	I-3	TEXAS PKWY/FM 2234 AT INDEPENDENC BLVD	ADDITION OF ON NB RIGHT TURN LANE	0.001 09/01/2011 \$328,588
	SHORT			
CITY OF MISSOURI CITY				
13720 (4, 6)	I-6	TEXAS PKWY/FM 2234 AT TURTLE CREEK	ADDITION OF ONE EB AND ONE WB THROUGH-LANE	0.001 09/01/2015 \$413,211
	SHORT			
CITY OF MISSOURI CITY				
13637 (4, 6)	TMP-P18	TEXAS PKWY/FM 2234 LEXINGTON BLVD CARTWRIGHT RD	WIDEN 4 TO 6 LANES DIVIDED	1.300 09/01/2014 \$2,882,170
	SHORT			
CITY OF MISSOURI CITY				
11314 (0, 0)	0912-34-921	TIERRA GRAND AT SNAKE CREEK	REPLACE BRIDGE (NBI# 12080AA1100001)	0.001 09/01/2012 \$748,000
	SHORT			
TXDOT HOUSTON DISTRICT				
7803 (2, 4)	0912-34-913 40	TRAMMEL FRESNO RD FORT BEND PARKWAY FM 521	WIDEN FROM 2-LANE TO 4-LANE RURAL ROADWAY	3.160 09/01/2009 \$19,187,634
	TIP			
FORT BEND COUNTY				
656 (0, 4)		TRAMMEL FRESNO RD SH 6 SIENNA PKWY	CONSTRUCT 4-LANE UNDIVIDED ROAD	0.990 01/01/2018 \$2,737,939
	LONG			
CITY OF MISSOURI CITY				
408 (0, 4)	0912-34-912	TRAMMEL FRESNO RD VICKSBURG BLVD FORT BEND PKWY	CONSTRUCT 4-LANE CONCRETE DIVIDED W/ STORM SEWERS, ESPLANADES, CURB & GUTTER, STREET LIGHTS & LANDSCAPING	0.750 08/01/2009 \$5,633,709
	TIP			
CITY OF MISSOURI CITY				

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MPO ID Lanes	CSJ # CIP ID	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
9730 (0, 0)		TRAMMEL-FRESNO P&R NEAR SH 6	CONSTRUCT TRAMMEL-FRESNO PARK & RIDE (300 SPACES)	0.001 01/01/2018 \$2,053,454
SHORT				
FORT BEND COUNTY				
2394 (2, 2)		TRINITY RD AT BIG CREEK	REPLACE BRIDGE	0.001 01/01/2023 \$86,132
LONG				
FORT BEND COUNTY				
7052 (0, 4)	ST-0106	UNIVERSITY BLVD COMMONWEALTH BLVD SE CORNER OF BRAZOS LANDING SUBDIVISON	CONSTRUCT NEW 4-LANE CURB & GUTTER SECTION	4.100 01/01/2008 \$20,000,000
TIP				
CITY OF SUGAR LAND				
7053 (4, 6)		UNIVERSITY BLVD COMMONWEALTH BLVD SH 6	WIDEN TO 5-LANE & 6-LANE (PHASE II)	4.100 01/01/2013 \$5,808,657
SHORT				
CITY OF SUGAR LAND				
431 (0, 2)	0912-34-910 ST0506	UNIVERSITY BLVD CURRENT TERMINUS S OF DITCH-H US 90A	CONSTRUCT 4-LANE ROADWAY	0.230 01/01/2010 \$4,196,391
TIP				
CITY OF SUGAR LAND				
11198 (2, 4)	ST0506	UNIVERSITY BLVD DITCH-H US 90A	WIDEN TO 4-LANE ROADWAY (PHASE II: 2ND 2 LANES)	0.230 01/01/2009 \$3,000,000
TIP				
CITY OF SUGAR LAND				
13803 (0, 4)	P-10	UNIVERSITY BLVD SE CORNER OF BRAZOS LANDING SUBDIVISION	EXTEND 4 LANE ROADWAY	4.500 09/01/2013 \$14,591,259
SHORT				
CITY OF MISSOURI CITY				
7051 (4, 8)	ST9813	UNIVERSITY BLVD US 59 COMMONWEALTH BLVD	PH 2: WIDEN TO 6 & 8-LANE DIVIDED RDWY (IN SECTIONS)	1.500 01/01/2008 \$2,500,000
TIP				
CITY OF SUGAR LAND				
12383 (6, 6)	218	UNIVERSITY BLVD US 59 OIL FIELD RD	SMART STREET IMPROVEMENTS	6.048 01/01/2023 \$4,140,000
LONG				
UNSPONSORED (TBD)				
11196 (4, 6)		UNIVERSITY BLVD US 59 SH 6	WIDEN 4-LANE TO 6-LANE (PHASE 2)	2.000 01/01/2013 \$2,904,328
SHORT				
CITY OF SUGAR LAND				
7043 (8, 8)	0089-09-068	US 59 S AT FM 360	CONSTRUCT GRADE SEPARATION AND REALIGN FM 360	1.283 09/01/2015 \$22,163,170
SHORT				
TXDOT HOUSTON DISTRICT				
14215 (0, 0)	0912-34-901	US 59 S AT SH 99	INSTALL OVERPASS	0.001 08/01/2011 \$1,850,000
SHORT				
TXDOT HOUSTON DISTRICT				
12626 (8, 10)	192	US 59 S KIRKWOOD DAIRY ASHFORD	WIDEN FROM 8 TO 10 LANES	1.724 01/01/2023 \$38,074,075
LONG				
TXDOT HOUSTON DISTRICT				
13910 (2, 2)	0089-09-072	US 59 S SB AT SNAKE CREEK & TURKEY CREEK	REPLACE 2 BRIDGES (TURKEY CREEK NBI#12080008909047) & (SNAKE CREEK NBI#12080008909048)	0.001 05/01/2009 \$2,137,192
TIP				
TXDOT HOUSTON DISTRICT				
1080 (0, 0)		US 59 S SH 6 SP 529	INSTALL CTMS - INCL SURVEILLANCE SYS, COMMUNICATN SYS, SATELLITE COMPUTER FAC, & PROV MONITORING & CONTROL	16.000 01/01/2013 \$0
SHORT				
TXDOT HOUSTON DISTRICT				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
1081 (0, 0)		US 59 S SP 529 WHARTON C/L	INSTALL CTMS - INCL SURVEILLANCE SYS, COMMUNICATION SYS, SATELLITE COMPUTER FAC, & PROV MONITORING & CONTROL	14.000 01/01/2013 \$2,091,116
	SHORT			
TXDOT HOUSTON DISTRICT				
6063 (4, 6)	0089-09-067	US 59 S W OF DARST RD WHARTON C/L	WIDEN TO 6 MAIN LANES, W/ GRADE SEPARATIONS, ITS & TMS	3.150 09/01/2012 \$124,569,060
	SHORT			
TXDOT HOUSTON DISTRICT				
6048 (4, 8)	0027-12-097	US 59 S W OF FM 2759 W OF FM 762	WIDEN TO 8 MAIN LANES WITH TWO 3-LANE FRONTAGE ROADS, ITS & TMS	3.580 09/01/2011 \$148,838,225
	SHORT			
TXDOT HOUSTON DISTRICT				
9912 (4, 8)	0027-12-114	US 59 S W OF FM 2759 W OF FM 762	CONSTRUCT 2-WAY HOV LANES	3.580 08/01/2011 \$165,183,305
	TIP			
TXDOT HOUSTON DISTRICT				
6053 (4, 6)	0089-09-066	US 59 S W OF FM 360 W OF DARST RD	WIDEN TO 6 MAINLANE FREEWAY W/ GRADE SEPARATIONS, ITS & TMS	3.250 09/01/2012 \$131,040,180
	SHORT			
TXDOT HOUSTON DISTRICT				
6052 (4, 6)	0089-09-065	US 59 S W OF HAMLINK W OF FM 360	WIDEN TO 6 MAIN LANES, W/ GRADE SEPARATIONS, ITS & TMS	2.500 09/01/2012 \$100,302,360
	SHORT			
TXDOT HOUSTON DISTRICT				
6049 (4, 6)	0027-12-105	US 59 S W OF SH 36 W OF FM 762	WIDEN TO 6-LANE RURAL FREEWAY, FRONTAGE ROADS, ITS & TMS WITH GRADE SEPARATION	3.750 09/01/2011 \$99,596,933
	SHORT			
TXDOT HOUSTON DISTRICT				
6050 (4, 6)	0027-12-106	US 59 S W OF SH 36 W OF SP 10	WIDEN TO 6-LANE RURAL FREEWAY, FRONTAGE ROADS, ITS & TMS	4.370 09/01/2011 \$170,602,200
	SHORT			
TXDOT HOUSTON DISTRICT				
6051 (4, 6)	0089-09-058	US 59 S W OF SP 10 W OF HAMLINK RD	WIDEN TO 6-MAIN LANES, GRADE SEPARATIONS, ITS & TMS	2.000 09/01/2011 \$78,982,500
	SHORT			
TXDOT HOUSTON DISTRICT				
272 (4, 6)	0027-07-026	US 90A 0.17 MI E OF FM 1640 FM LP 762	WIDEN TO 6 LANE DIVIDED CURB & GUTTER SECTION	2.400 09/01/2011 \$11,701,161
	SHORT			
TXDOT HOUSTON DISTRICT				
9637 (4, 6)	0027-07-032	US 90A 0.21 MI W OF LANE DR FM 3155	REPLACE RAILROAD UNDERPASS	0.100 09/01/2009 \$17,500,000
	TIP			
TXDOT HOUSTON DISTRICT				
13014 (4, 4)	0027-07-038	US 90A AT FM 762	ADD LEFT TURN LANE AND IMPROVE TURN RADIUS	0.078 12/01/2007 \$400,000
	TIP			
TXDOT HOUSTON DISTRICT				
6088 (4, 4)	0027-06-046	US 90A AT UP RR IN ROSENBERG	REPLACE RAILROAD UNDERPASS	0.400 12/01/2009 \$18,000,000
	TIP			
TXDOT HOUSTON DISTRICT				
12819 (0, 0)	0027-06-051	US 90A FM 1952 SPUR 10	ADD 10-FOOT SHOULDERS AND OVERLAY	5.921 09/01/2009 \$6,200,001
	TIP			
TXDOT HOUSTON DISTRICT				
10115 (4, 6)	0027-08-147	US 90A FM 359 SH 99	WIDEN TO 6 LANE DIVIDED (PHASE 2 OF 3)	3.519 09/01/2011 \$12,549,826
	SHORT			
TXDOT HOUSTON DISTRICT				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
12070 (0, 0)	44 LONG	US 90A FM 723 SH 99	SMART STREET IMPROVEMENTS	8.600 01/01/2023 \$12,728,000
UNSPONSORED (TBD)				
274 (4, 6)	0027-06-038 SHORT	US 90A FM SP 1640 0.17 MI E OF FM 1640 SP	WIDEN FROM 4 LANES TO 6-LANE DIVIDED CURB AND GUTTER SECTION	0.170 09/01/2011 \$1,133,064
TXDOT HOUSTON DISTRICT				
10114 (4, 6)	0027-08-146 SHORT	US 90A LP 762 FM 359	WIDEN TO 6 LANE DIVIDED (PHASE 3 OF 3)	1.399 09/01/2011 \$4,987,751
TXDOT HOUSTON DISTRICT				
12074 (4, 6)	46 LONG	US 90A N MAIN FORT/HARR CL	SMART STREET IMPROVEMENTS	1.600 01/01/2023 \$2,368,000
UNSPONSORED (TBD)				
275 (4, 8)	0027-08-137 SHORT	US 90A SH 99 0.3 MI W OF SH 6	WIDEN TO 8-LANE DIVIDED (PHASE 1 OF 3)	1.914 09/01/2012 \$8,000,000
TXDOT HOUSTON DISTRICT				
11269 (2, 2)	0027-08-161 SHORT	US 90A US 90A WB AT BRAZOS RIVER	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2012 \$3,757,243
TXDOT HOUSTON DISTRICT				
12820 (0, 0)	0027-06-052 TIP	US 90A WHARTON C/L FM 1952	ADD 10-FOOT SHOULDERS AND OVERLAY	3.257 09/01/2009 \$4,880,893
TXDOT HOUSTON DISTRICT				
12619 (2, 4)	180 LONG	US 90A WHARTON C/L SH 36	WIDEN FROM 2 TO 4 LANES W/ BRIDGES	14.305 01/01/2023 \$64,341,262
TXDOT HOUSTON DISTRICT				
11940 (0, 0)	SHORT	US 90A COMMUTER LINE FORT BEND C/L ROSENBERG	SOUTHWEST COMMUTER RAIL LINE	01/01/2015 \$345,000,000
UNSPONSORED (TBD)				
13240 (0, 0)	0912-34-124 TIP	VA AT SH 36, US90A & FM 1640	INSTALL PIPE LINER	0.001 10/01/2007 \$2,001,773
TXDOT HOUSTON DISTRICT				
13622 (0, 0)	SHORT	VA VA VA	INTEGRATION OF ALL FORT BEND AREA TRAFFIC SIGNAL SYSTEMS INTO CITY/TRANSTAR TMC AT VARIOUS LOCATIONS COUNTY-WIDE	0.001 09/01/2014 \$4,885,034
CITY OF SUGAR LAND				
13623 (0, 0)	SHORT	VA VA VA	CITY TRAFFIC MANAGEMENT CENTER RE-TOOL MASTER PLAN UPDATE AND DESIGN	0.001 09/01/2016 \$4,365,042
CITY OF SUGAR LAND				
13625 (0, 0)	SHORT	VA VA VA	SMART CORRIDOR PROGRAM: WI-FI PUSHES DATA TO HAND HELD IP DEVICES AS WELL AS IN-CAR NAVIGATION AND GPS SYSTEMS, (TRAFFIC FLOW DATA, TRAVEL TIMES, ETC.) THROUGHOUT CITY AND ADJACENT AREA	0.001 09/01/2014 \$7,480,209
CITY OF SUGAR LAND				
6078 (0, 0)	TIP	VA VARIOUS	MISSOURI CITY BIKE/PEDESTRIAN PROJECTS	38.010 09/01/2007 \$7,285,000
CITY OF MISSOURI CITY				
11535 (0, 0)	FB-13 SHORT	VA VARIOUS	ACQUIRE 12 SMALL TO MEDIUM SIZE TRANSIT VEHICLES FOR COUNTY-WIDE DEMAND RESPONSE SERVICES	0.000 11/15/2012 \$1,115,262
FORT BEND COUNTY				

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11898 (0, 0)		VA VARIOUS	OTHER ROADWAY SYSTEM PRESERVATION/REHABILITATION (FY 2011-FY 2017)	09/01/2017 \$1,377,398,193
LONG				
UNSPONSORED (TBD)				
11915 (0, 0)		VA VARIOUS	OTHER ROADWAY OPERATIONS & MAINTENANCE (TSM) (FY 2011-FY 2017)	09/01/2017 \$2,534,217,319
LONG				
UNSPONSORED (TBD)				
12960 (0, 0)		VA VARIOUS	FORT BEND COUNTY WESTPARK P&R AND SIENNA P&R PRELIMINARY ENGINEERING (FY 2008)	0.000 10/01/2007 \$625,000
TIP				
FORT BEND COUNTY				
13402 (0, 0)		VA VARIOUS	OTHER ROADWAY COST VARIANCE (AC) (FY 2007-FY 2035)	09/01/2017 \$686,943,901
LONG				
UNSPONSORED (TBD)				
10017 (,)		VARIOUS BRIDGE REPLACEMENT	REPLACE WOOD W/ CONCRETE	01/01/2011 \$1,500,000
TIP				
FORT BEND COUNTY				
10006 (0, 0)		VARIOUS COUNTY WIDE	BRIDGE REPLACEMENT REPLACE WOOD W/ CONCRETE	0.001 01/01/2023 \$1,950,667
LONG				
FORT BEND COUNTY				
10776 (0, 0)		VARIOUS LOCATIONS VA VA	TRAFFIC MANAGEMENT DEVICES	0.001 06/01/2012 \$226,612
SHORT				
CITY OF MISSOURI CITY				
10775 (0, 0)	0912-34-914	VARIOUS LOCATIONS IN MISSOURI CITY	INTELLIGENT TRANSPORTATION SYSTEM: UPGRADE ALL TRAFFIC SIGNALS TO PROVIDE REGIONALIZED TRAFFIC FLOW	0.001 08/01/2009 \$3,450,000
TIP				
CITY OF MISSOURI CITY				
13020 (0, 4)		VICKSBURG BLVD FM 2234 LAKE OLYMPIA PKWY	EXTEND ROADWAY	1.600 09/01/2021 \$8,654,702
LONG				
CITY OF MISSOURI CITY				
423 (0, 4)		VICKSBURG BLVD FORT BEND TOLL ROAD WATTS PLANTATION	CONSTRUCT 4-LANE CONCRETE DIVIDED ON NEW LOCATION W/ STORM SEWER, ESPLANADES, CURB & GUTTER, STREET LIGHTS & LANDSCAPING	0.100 01/01/2018 \$20,240,350
LONG				
CITY OF MISSOURI CITY				
422 (0, 4)		VICKSBURG BLVD SH 6 FORT BEND PKWY	CONSTRUCT 4-LANE CONCRETE DIVIDED W/ STORM, ESPLANADES, CURB & GUTTER, STREET LIGHTS & LANDSCAPING	0.700 01/01/2018 \$9,062,843
LONG				
CITY OF MISSOURI CITY				
11316 (1, 1)	0912-34-940	W ALKIRE LAKE RD AT HORSESHOE LAKE	REPLACE BRIDGE AND APPROACHES	0.001 09/01/2009 \$851,000
TIP				
TXDOT HOUSTON DISTRICT				
11657 (0, 4)		W BELLFORT FM 1464 MARTINEZ ST	CONSTRUCT NEW 4-LANE CONCRETE CURB&GUTTER SECTION INCLUDING BOSS GASTON REALIGNMENT	2.000 09/01/2011 \$9,000,000
SHORT				
FORT BEND COUNTY				
977 (4, 6)		W BELLFORT FM 1876 HARRIS C/L	WIDEN TO 6 LANE DIVIDED	1.300 01/01/2018 \$7,700,455
LONG				
FORT BEND COUNTY				
13742 (0, 4)		WATERS LAKES BLVD EXISTING TERMINUS S OF SIENNA PARKWAY	EXTEND 4-LANE BOULEVARD	2.300 09/01/2014 \$5,202,561
SHORT				
CITY OF MISSOURI CITY				

Fort Bend County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
13739 (4, 2)	TMP-P27 LONG	WATTS PLANTATION KNIGHT RD SH 6	EXTEND 2 LANE ROADWAY	0.900 09/01/2023 \$1,789,767
CITY OF MISSOURI CITY				
2397 (2, 2)	LONG	WEEKS ROBINOWITZ DITCH	REPLACE BRIDGE	0.001 01/01/2023 \$81,210
FORT BEND COUNTY				
13624 (4, 4)		WEST AIRPORT BLVD	SMART CORRIDOR PILOT PROGRAM: WI-FI PUSHES DATA TO HAND HELD IP DEVICES AS WELL AS IN-CAR NAVIGATION AND GPS SYSTEMS (TRAFFIC FLOW DATA, TRAVEL TIMES ETC) WI-FI ALSO ENABLES IMPLEMENTATION OF ADAPTIVE TRAFFIC TECHNOLOGY	2.500 09/01/2012 \$145,216
CITY OF SUGAR LAND				
12099 (0, 0)	60 LONG	WESTHEIMER PKWY IH 10 FRY	SMART STREET IMPROVEMENTS	7.500 01/01/2023 \$11,100,000
UNSPONSORED (TBD)				
240 (2, 4)	SHORT	WESTHEIMER/GREENBUSCH PIN OAK RD SH 99	RECONSTRUCT EXISTING 2-LANE TO 4-LANE CURB&GUTTER ROADWAY WITH STORM SEWER	2.700 09/01/2011 \$11,250,000
FORT BEND COUNTY				
11534 (0, 0)	FB-12 SHORT	WESTPARK TOLLWAY P&R AT SH 99	ACQUIRE 6 ADDITIONAL LARGE TRANSIT VEHICLES (PHASE 2) FOR EXPRESS SERVICES FROM WESTPARK P&R	10/01/2015 \$1,252,156
FORT BEND COUNTY				
11533 (0, 0)	FB-11 SHORT	WESTPARK TOLLWAY P&R AT SH 99	ACQUIRE 6 ADDITIONAL LARGE TRANSIT VEHICLES (PHASE 1) FOR EXPRESS SERVICES FROM WESTPARK P&R	0.001 09/01/2014 \$549,566
FORT BEND COUNTY				
11537 (0, 0)	0912-34-903 FB-3 TIP	WESTPARK TOLLWAY P&R AT SH 99	WESTPARK TOLLROAD PARK & RIDE	0.001 09/01/2010 \$2,894,063
FORT BEND COUNTY				
11538 (0, 0)	FB-4 SHORT	WESTPARK TOLLWAY P&R AT SH 99 (PHASE 2)	CONSTRUCT 2ND 500 SPACES OF P&R TO SERVE EXPRESS BUS AND VANPOOL SERVICES TO THE ENERGY CORRIDOR, GREENWAY-GALLERIA, DOWNTOWN AND OTHER EMPLOYMENT CENTERS. ULTIMATE LOT SIZE TO INCLUDE 1,000 SPACES	0.001 10/03/2016 \$3,209,590
FORT BEND COUNTY				
978 (4, 6)	SHORT	WILLIAMS TRACE BLVD US 59 OYSTER CREEK	WIDEN TO 6-LANE DIVIDED	0.318 01/01/2013 \$14,339,639
CITY OF SUGAR LAND				
7806 (0, 4)	SHORT	WILLIAMS WAY US 59 FM 762	CONSTRUCT 4-LANE DIVIDED NEW LOCATION	4.300 01/01/2016 \$10,956,369
FORT BEND COUNTY				
242 (0, 2)	SHORT	WOODS RD IH 10 W FM 359	CONSTRUCT NEW 2-LANE UNDIVIDED	3.990 09/01/2013 \$18,098,640
UNSPONSORED (TBD)				
Grand Total for Fort Bend County				\$10,369,669,408

Galveston County Projects in the 2035 RTP

Type	TIP	SHORT	LONG	Grand Total
AC	\$377,097,580	\$1,869,568,648	\$973,006,627	\$3,219,672,855
MISC	\$18,701,764	\$12,228,032	\$15,257,765	\$46,187,561
PED/BIKE	\$4,824,355	\$2,637,323	\$0	\$7,461,678
PORT/AIRPORT	\$1,000,000	\$0	\$59,353,156	\$60,353,156
SAFETY	\$8,049,992	\$33,600	\$0	\$8,083,592
SM ST	\$0	\$6,555,000	\$104,170,000	\$110,725,000
SYS PRES	\$57,643,847	\$339,285,284	\$257,888,360	\$654,817,491
TRAFFIC FLOW	\$5,055,359	\$311,736,965	\$276,594,788	\$593,387,112
TRANS	\$20,344,443	\$37,117,972	\$327,859,337	\$385,321,752
Grand Totals	\$492,717,340	\$2,579,162,824	\$2,014,130,033	\$5,086,010,197

Project Type Key

ADDED CAPACITY (AC)	Major or Minor Road Widening, New Roadway Construction, Grade Separations that add capacity (Costs can include Operations and Maintenance and System Preservation)
AIR QUALITY (AQ)	Commute Solutions Programs, Clean Air, Vanpools
MISCELLANEOUS (MISC)	Enhancements, Runoff and Erosion Control, Flood Mitigation, Noise Barriers, Utility Adjustments, Preliminary Engineering/Environmental Analysis (PE/EA), ROW, Studies
PEDESTRIAN/BICYCLE (PED/BIKE)	Includes education/promotion, pedestrian and bike facilities like racks, striped lanes, separate path, sidewalks
PORT/AIRPORT	Port and Airport Projects
SAFETY	Lighting, Guard Rails, Rail-Crossing Improvements, Lane Separation, Shoulder Improvements, Signage
SMART STREET (SM ST)	Improvements include: traffic signal synchronization, deployment of roundabouts, medians, constructing or extending turn bays, consolidation of duplicate driveways and as appropriate partial grade separation
SYSTEM PRESERVATION (SYS PRES)	Reconstruction and Resurfacing, Bridge Replacement
TRAFFIC FLOW IMPROVEMENTS (TRAFFIC FLOW)	Intelligent Transportation Systems, Signalization and Computerization, Grade Separations and Overpass Projects (nonAC), Turning Lanes, Intersection Improvements, Access Management treatments,
TRANSIT (TRANS)	Bus, Park & Rides, Service Routes, Vans (Includes Capital improvements, Operations and Maintenance and System Preservation projects)

Project Status Key

TIP	Projects that are in the Transportation Improvement Program (1 to 4 years)
SHORT	Projects that are considered Short Range (5 to 10 years)
LONG	Projects that are considered Long Range (11 to 30 years)

Galveston County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
11649 (0, 0)	GALSTEP-6 SHORT	123 ROSENBERG	GALVESTON RR MUSEUM & DEPOT	0.001 01/01/2015 \$1,221,258
CITY OF GALVESTON				
13712 (4, 4)	TIP	41ST ST AT HARBORSIDE DR	CONSTRUCT FOUR LANE ACCESS ENTRANCE FROM HARBORSIDE DRIVE DIRECTLY TO THE NEW SECURITY GATE ENABLING THE CLOSING OF 37TH STREET NORTH FROM HARBORSIDE	0.001 01/01/2008 \$1,000,000
PORT OF GALVESTON				
2361 (2, 4)	LONG	ALGOA-FRIENDSWOOD RD FM 518 SH 6	WIDEN TO 4-LANE DIVIDED AS CONNECTING LINK	6.100 01/01/2020 \$26,388,600
UNSPONSORED (TBD)				
13474 (0, 0)	TIP	0912-73-123 ATSF RR BRIDGE PARALLEL TO NEW IH 45 GALVESTON CAUSEWAY	REPLACE BASCULE BRIDGE WITH LIFT BRIDGE	0.001 09/01/2009 \$32,000,000
TXDOT HOUSTON DISTRICT				
9985 (0, 2)	SHORT	BAY AREA BLVD BRITTANY BAY BLVD APPROX 1.0 MI S	EXTENSION OF BAY AREA BLVD	1.125 05/01/2012 \$1,135,331
CITY OF LEAGUE CITY				
2223 (0, 0)	SHORT	BAY AREA BLVD BRITTANY BAY BLVD CLEAR CREEK	CONSTRUCT HIKE & BIKE	1.683 01/01/2012 \$339,919
CITY OF LEAGUE CITY				
476 (0, 4)	LONG	BAY AREA BLVD CANDLEWOOD FM 517	CONSTRUCT 4-LANE DIVIDED RDWY	3.870 01/01/2018 \$9,832,888
CITY OF LEAGUE CITY				
12450 (0, 4)	258 LONG	BAY AREA BLVD FM 517 SH 6	CONSTRUCT 4 LANES	3.148 01/01/2023 \$14,279,328
UNSPONSORED (TBD)				
12443 (0, 0)	LONG	BAY AREA BLVD HARRIS C/L SH 6	SMART STREET IMPROVEMENTS	7.600 01/01/2023 \$5,244,000
UNSPONSORED (TBD)				
11337 (0, 0)	TIP	0912-73-113 BIRCH RD AT CLEAR LAKE SHORE CAN	REPLACE BRIDGE AND APPROACHES	0.001 02/01/2008 \$458,000
TXDOT HOUSTON DISTRICT				
2222 (0, 0)	SHORT	BRITTANY BAY BLVD BAY AREA BLVD FM 528	CONSTRUCT HIKE & BIKE	4.730 01/01/2013 \$697,038
CITY OF LEAGUE CITY				
398 (0, 4)	SHORT	BRITTANY BAY BLVD FM 528 FLORA RD	CONSTRUCT 4-LANE DIVIDED	1.940 01/01/2013 \$6,363,964
CITY OF LEAGUE CITY				
2221 (0, 0)	TIP	BRITTANY BAY BLVD IH 45 BAY AREA BLVD	CONSTRUCT HIKE & BIKE	2.548 01/01/2010 \$324,000
CITY OF LEAGUE CITY				
7065 (0, 0)	TIP	0912-73-083 BROADWAY 59TH ST 6TH ST	LANDSCAPING BEAUTIFICATION	3.820 09/01/2007 \$1,471,073
CITY OF GALVESTON				
11546 (0, 0)	GALTRANS- SHORT	BROADWAY BLVD AT 53RD ST	CONSTRUCT TRANSIT 'SUPER-STOP' AT COUNTY CRIMINAL JUSTICE CENTER	0.001 10/01/2016 \$192,575
CITY OF GALVESTON				

Galveston County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
1024 (0, 0)	0912-73-905	BROADWAY ST 6TH ST 61ST ST	UPGRADE TRAFFIC SIGNALS & SYNCHRONIZATION	3.870 01/01/2008 \$2,625,000
TIP				
GALVESTON COUNTY				
7612 (2, 4)		CENTURY BLVD MALL OF THE MAINLAND SH 3	WIDEN 2-LANE TO 4-LANE	1.700 09/01/2011 \$4,000,000
SHORT				
CITY OF TEXAS CITY				
11336 (0, 0)	0912-73-121	CHERRY DR AT BENSON GULLY	REPLACE BRIDGE	0.001 03/01/2009 \$458,000
TIP				
CITY OF DICKINSON				
14008 (0, 0)	0912-73-119	CR BAY STREET AT LAGOON	REPLACE BRIDGE (NBI# 12085AA0017001)	0.001 03/01/2009 \$561,000
TIP				
TXDOT HOUSTON DISTRICT				
14009 (0, 0)	0912-73-120	CR MCFARLAND ROAD AT DICKINSON BAYOU	REPLACE BRIDGE	0.001 03/01/2009 \$460,535
TIP				
TXDOT HOUSTON DISTRICT				
14006 (0, 0)	0912-73-114	CR MCKAY ROAD AT DRAINAGE DITCH	REPLACE BRIDGE	0.062 02/01/2008 \$230,000
TIP				
TXDOT HOUSTON DISTRICT				
14010 (0, 0)	0912-73-910	CS MARY'S CROSSING AT MARY'S CREEK	REPLACE BRIDGE (NBI# 12085PP1070002)	0.001 09/01/2009 \$329,000
TIP				
TXDOT HOUSTON DISTRICT				
14007 (0, 0)	0912-73-117	CS SEAWOLF PKWY AT PELICAN ISLAND CHNL	REHABILITATE BRIDGE	0.670 08/01/2009 \$4,750,000
TIP				
TXDOT HOUSTON DISTRICT				
13499 (0, 0)	0912-73-118	DICKINSON PROPERTY	ENLARGE PAVED PARKING AREA AROUND BUILDINGS, BUILD VEHICLE RAMP FROM WAREHOUSE, RESURFACE EXISTING PARKING AREA	0.001 09/01/2007 \$440,000
TIP				
TXDOT HOUSTON DISTRICT				
7566 (0, 0)		DOWNTOWN HISTORIC DISTRICT	MULTI-STORY LONG-TERM CRUISE PARKING GARAGE	0.001 01/01/2023 \$11,797,549
LONG				
CITY OF GALVESTON				
7570 (0, 0)		EAST END RAIL 10TH 22ND	BUILD PEDESTRIAN BRIDGE, BARRIERS & LANDSCAPING, CONCRETE GRADE CROSSING, INSTALL CROSSING SIGNALS, RELOCATE RAILROAD TRACK #418, DEVELOPMENT OF EXPRESS RAIL	0.010 01/01/2023 \$19,329,486
LONG				
CITY OF GALVESTON				
14165 (0, 0)	0976-05-023	FM 1266 AT DEATS ROAD TO 27TH STREET	PLACE CONCRETE RIPRAP ON STEEP NON-MAINTAINABLE DITCH SLOPES	0.328 10/01/2007 \$867,047
TIP				
TXDOT HOUSTON DISTRICT				
6074 (4, 6)	1607-01-029	FM 1764 AT WILLOW ST EXTENSION	CONSTRUCT GRADE SEPARATION FM 1764 OVERPASS AT WILLOW ST EXT	1.061 10/01/2012 \$10,000,000
SHORT				
TXDOT HOUSTON DISTRICT				
12434 (0, 0)		FM 1764/9TH AVE SH 146 (N TEXAS CITY) LP 197	SMART STREET IMPROVEMENTS	3.427 01/01/2023 \$5,032,000
LONG				
UNSPONSORED (TBD)				
13914 (0, 0)	0686-02-900	FM 1765 AT DRAINAGE DITCH NO. 9	REPLACE BRIDGE AND APPROACHES (NBI# 12085068602003)	0.001 05/01/2009 \$387,000
TIP				
TXDOT HOUSTON DISTRICT				

Galveston County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID	CSJ #	Street	Project Description	Length
Lanes	CIP ID	From Limit		Let Date
Sponsor	Status	To Limit		Latest Est Cost
14092 (0, 0)	1911-01-019	FM 2004 AT BNSF RAILROAD IN HITCHCOCK	FY 2006 RAILROAD GRADE CROSSING REPLANKING PROGRAM (BNSF DOT# 022 627X)	0.001 09/01/2008 \$55,341
	TIP			
TXDOT HOUSTON DISTRICT				
12427 (0, 0)	244	FM 2004 BRAZORIA C/L SH 6	SMART STREET IMPROVEMENTS	6.966 01/01/2023 \$4,830,000
	LONG			
UNSPONSORED (TBD)				
33 (2, 4)		FM 2004 IH 45 S SH 6	WIDEN TO 4-LANES	3.460 01/01/2020 \$13,187,283
	LONG			
TXDOT HOUSTON DISTRICT				
902 (2, 4)		FM 2004 SH 6 BRAZORIA C/L	WIDEN TO 4-LANE DIVIDED	6.930 01/01/2015 \$23,203,914
	SHORT			
TXDOT HOUSTON DISTRICT				
12428 (0, 0)	245	FM 2004 SH 6 FM 1764	SMART STREET IMPROVEMENTS	3.488 01/01/2023 \$2,415,000
	LONG			
UNSPONSORED (TBD)				
10721 (2, 2)	1844-02-017	FM 2351 AT WESTWOOD ELEMENTARY	INSTALL TRAFFIC SIGNAL AND TURN LANES	0.550 02/01/2008 \$425,000
	TIP			
TXDOT HOUSTON DISTRICT				
10833 (0, 4)	1844-02-900	FM 2351 FM 518 BRAZORIA C/L	WIDEN TO 4 LANE DIVIDED	1.547 09/01/2012 \$3,400,000
	SHORT			
TXDOT HOUSTON DISTRICT				
12765 (4, 6)	460	FM 2351 HARRIS C/L BRAZORIA C/L	WIDEN FROM 4 TO 6 LANES W/BRIDGES	0.803 01/01/2023 \$8,236,789
	LONG			
TXDOT HOUSTON DISTRICT				
13850 (6, 6)	3312-01-008	FM 270 E NASA PKWY HARRIS C/L	BICYCLE/PEDESTRIAN IMPROVEMENTS	0.901 08/01/2010 \$1,575,000
	TIP			
TXDOT HOUSTON DISTRICT				
36 (2, 4)		FM 270 FM 518 FM 646	WIDEN TO 4-LANE DIVIDED	2.550 09/01/2011 \$5,320,000
	SHORT			
CITY OF LEAGUE CITY				
14488 (2, 2)	3312-02-012	FM 270 HARRIS C/L PAINTBRUSH AVE	BICYCLE/PEDESTRIAN IMPROVEMENTS	0.960 08/01/2010 \$720,355
	TIP			
TXDOT HOUSTON DISTRICT				
13200 (2, 2)	3312-02-012	FM 270 HARRIS COUNTY LINE PAINTBRUSH AVENUE	BICYCLE/PEDESTRIAN IMPROVEMENTS	0.960 08/01/2011 \$720,355
	SHORT			
TXDOT HOUSTON DISTRICT				
13883 (0, 0)	0051-09-023	FM 3005 1.64 MILES EAST OF SALT CEDAR DRIVE TO WEST END OF SEAWAL (IN SECTIONS)	RAISE ROADWAY, BASE REPAIRS, SEAL COAT AND ASPHALT OVERLAY (IN SECTIONS)	3.159 10/01/2008 \$7,500,000
	TIP			
TXDOT HOUSTON DISTRICT				
11690 (6, 8)		FM 3005 BRAZORIA C/L STATE PARK RD	WIDEN TO 4 LANES IN SECTIONS	12.144 01/01/2023 \$53,693,018
	LONG			
TXDOT HOUSTON DISTRICT				
908 (4, 6)		FM 3005 W OF EIGHT MILE RD STATE PARK RD	WIDEN TO 6 LANE DIVIDED	6.940 01/01/2018 \$10,398,905
	LONG			
TXDOT HOUSTON DISTRICT				

Galveston County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
11209 (4, 4)	GAL-3005 TIP	FM 3005 W OF SEAWALL BLVD NA	FLOOD MITIGATION	0.001 10/01/2007 \$0
CITY OF GALVESTON				
11341 (2, 2)	0978-02-058 TIP	FM 517 AT FACTORY BAYOU	REPLACE BRIDGE AND APPROACHES	0.001 11/01/2007 \$161,000
TXDOT HOUSTON DISTRICT				
12440 (4, 4)	253 LONG	FM 517 BRAZORIA C/L IH 45	SMART STREET IMPROVEMENTS	8.297 01/01/2023 \$5,727,000
UNSPONSORED (TBD)				
39 (2, 4)	SHORT	FM 517 FM 3436 SH 146	WIDEN TO 4-LANE DIVIDED W/ CURB & GUTTER	1.710 09/01/2011 \$12,208,000
GALVESTON COUNTY				
14071 (0, 0)	1002-02-014 TIP	FM 517 FM 517 EB AT UPRR IN DICKINSON	FY 2006 RAILROAD GRADE CROSSING REPLANKING PROGRAM (UPRR DOT# 859 561P)	0.001 09/01/2008 \$28,800
TXDOT HOUSTON DISTRICT				
14070 (0, 0)	1002-02-013 TIP	FM 517 FM 517 WB AT UPRR IN DICKINSON	FY 2006 RAILROAD GRADE CROSSING REPLANKING PROGRAM (UPRR DOT# 748 278X)	0.001 09/01/2008 \$28,800
TXDOT HOUSTON DISTRICT				
38 (2, 4)	1002-02-016 SHORT	FM 517 FM 646 BRAZORIA C/L	WIDEN TO 4-LANE DIVIDED	7.250 09/01/2012 \$51,000,000
TXDOT HOUSTON DISTRICT				
11675 (2, 4)	LONG	FM 517 IH 45 OWENS DR	WIDEN FROM TWO LANES TO 4-LANE DIVIDED, CURB & GUTTER IN SECTIONS	4.266 01/01/2023 \$20,134,881
TXDOT HOUSTON DISTRICT				
12442 (4, 4)	254 LONG	FM 517 IH 45 SH 146	SMART STREET IMPROVEMENTS	1.763 01/01/2023 \$1,242,000
UNSPONSORED (TBD)				
14221 (2, 4)	0978-01-900 SHORT	FM 517 IH 45 W OF FM 646	WIDEN FROM 2 TO 4 LANES	0.001 09/01/2012 \$15,000,000
TXDOT HOUSTON DISTRICT				
12441 (4, 4)	254 LONG	FM 517 SH 3 SH 146	SMART STREET IMPROVEMENTS	4.619 01/01/2023 \$3,174,000
UNSPONSORED (TBD)				
14168 (0, 0)	1002-02-015 TIP	FM 517 W OF MEADOW E OF CEDAR CREEK	CONSTRUCT PASSING LANE (SAFETY IMPROVEMENT)	0.001 09/01/2008 \$500,000
TXDOT HOUSTON DISTRICT				
11678 (4, 6)	LONG	FM 518 BRAZORIA C/L IH 45	WIDEN TO 6 LANES IN SECTIONS	8.328 01/01/2023 \$38,032,554
TXDOT HOUSTON DISTRICT				
12395 (0, 0)	225 SHORT	FM 518 GALVESTON/BRAZORIA C/L SH 3	SMART STREET IMPROVEMENTS	9.500 01/01/2023 \$6,555,000
UNSPONSORED (TBD)				
5057 (0, 0)	TIP	FM 518 PERKINS ILLINOIS	CONSTRUCT PEDESTRIAN SIDEWALK ALONG FM 518	0.600 01/01/2008 \$425,000
CITY OF LEAGUE CITY				

Galveston County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
12767 (2, 6)	464 LONG	FM 518 SH 146 FM 270	WIDEN FROM 2 TO 6 LANES W/BRIDGE	3.683 01/01/2023 \$33,133,153
TXDOT HOUSTON DISTRICT				
392 (0, 4)	ST0601 TIP	FM 518 BYPASS FM 518 FM 270	CONSTRUCT 4-LANE DIVIDED HIGHWAY BYPASS AROUND THE INTERSECTION OF FM 518, FM 270 and FM 2094	1.500 09/01/2009 \$14,400,000
CITY OF LEAGUE CITY				
43 (2, 4)	LONG	FM 519 IH 45 SH 6	WIDEN TO 4-LANE DIVIDED	2.460 01/01/2018 \$8,819,324
GALVESTON COUNTY				
12153 (0, 0)	89 LONG	FM 528 GALVESTON/HARRIS C/L GALVESTON/BRAZORIA C/L	SMART STREET IMPROVEMENTS	5.105 01/01/2023 \$7,548,000
UNSPONSORED (TBD)				
11680 (4, 6)	LONG	FM 528 IH 45 SH 35	WIDEN TO 6 LANES IN SECTIONS	9.338 01/01/2023 \$42,506,972
TXDOT HOUSTON DISTRICT				
4052 (2, 4)	0978-02-034 SHORT	FM 646 1.0 MI E OF SH 146 N SH 146 N	WIDEN FROM 2 LANES TO 4-LANE DIVIDED	1.000 11/01/2012 \$3,605,000
TXDOT HOUSTON DISTRICT				
14101 (0, 0)	0978-02-064 TIP	FM 646 AT 27TH STREET	ADD LEFT TURN LANE	0.100 01/01/2009 \$317,000
TXDOT HOUSTON DISTRICT				
11340 (2, 2)	0978-01-033 TIP	FM 646 AT DICKINSON BAYOU	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2009 \$1,174,000
TXDOT HOUSTON DISTRICT				
14069 (0, 0)	0978-01-035 TIP	FM 646 AT UP RAILROAD IN LEAGUE CITY	FY 2006 RAILROAD GRADE CROSSING REPLANKING PROGRAM (UPRR DOT# 859 559N)	0.001 09/01/2008 \$36,000
TXDOT HOUSTON DISTRICT				
13475 (2, 4)	0978-01-034 TIP	FM 646 FM 1764 SH 6	WIDEN FROM 2 LANES TO 4-LANE DIVIDED	1.400 10/01/2009 \$10,000,000
TXDOT HOUSTON DISTRICT				
10920 (2, 4)	3049-01-023 SHORT	FM 646 FM 3436 FM 1266	WIDEN TO 4 LANE DIVIDED RURAL ROAD	2.413 11/01/2012 \$14,000,000
TXDOT HOUSTON DISTRICT				
10144 (2, 4)	0978-02-053 TIP	FM 646 FM 3436 SH 146	WIDEN FROM 2 LANES TO 4-LANE DIVIDED	0.834 11/01/2010 \$3,605,000
TXDOT HOUSTON DISTRICT				
515 (2, 4)	0978-01-024 TIP	FM 646 FM 517 FM 1764	WIDEN FROM 2-LANES TO 4-LANE DIVIDED (PTF)	4.820 11/01/2009 \$24,500,000
TXDOT HOUSTON DISTRICT				
14167 (0, 0)	0978-02-065 TIP	FM 646 GRAND AVE TO STA 154+00 (DIVERSION CHANNEL)	REGRADE DITCHES AND ADJUST DRIVEWAYS	1.581 04/01/2009 \$1,964,459
TXDOT HOUSTON DISTRICT				
10845 (2, 2)	0978-02-054 TIP	FM 646 GRAND AVENUE FM 517	REGRADE DITCHES AND ADJUST DRIVEWAYS	3.692 10/01/2007 \$2,686,857
TXDOT HOUSTON DISTRICT				

Galveston County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
9708 (2, 4)	3049-01-013	FM 646 IH 45 FM 517	WIDENING FROM 2 LANES TO 4-LANE DIVIDED (PTF)	1.833 09/01/2007 \$18,241,000
TXDOT HOUSTON DISTRICT				
514 (2, 4)	3049-01-022	FM 646 SH 3 FM 1266	WIDEN FROM 2 LANES TO 4-LANE DIVIDED	3.082 09/01/2012 \$6,000,000
TXDOT HOUSTON DISTRICT				
13877 (2, 4)	3049-01-027	FM 646 SH 3 IH 45	WIDENING FROM 2 LANES TO 4-LANE DIVIDED	1.600 04/01/2009 \$8,000,000
TXDOT HOUSTON DISTRICT				
7578 (2, 4)		FM 646 SH 6 FM 2004	WIDEN TO 4-LANE DIVIDED	3.790 01/01/2012 \$19,805,974
TXDOT HOUSTON DISTRICT				
7780 (0, 0)		FT TRAVIS PARK	ROAD & PARKING IMPROVEMENTS	0.001 01/01/2016 \$626,078
GALVESTON COUNTY				
14291 (0, 0)		GALVESTON	CAPITAL EXPENDITURES FOR PUBLIC TRANSPORTATION FOR CITY OF GALVESTON (FY 2008)	0.000 09/01/2007 \$539,550
ISLAND TRANSIT				
14292 (0, 0)		GALVESTON	CAPITAL EXPENDITURES FOR PUBLIC TRANSPORTATION FOR CITY OF GALVESTON (FY 2009)	0.000 09/01/2008 \$552,541
ISLAND TRANSIT				
14293 (0, 0)		GALVESTON	CAPITAL EXPENDITURES FOR PUBLIC TRANSPORTATION FOR CITY OF GALVESTON (FY 2010)	0.000 09/01/2009 \$565,793
ISLAND TRANSIT				
14295 (0, 0)		GALVESTON	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR CITY OF GALVESTON (FY 2009)	0.000 09/01/2008 \$1,889,418
ISLAND TRANSIT				
14296 (0, 0)		GALVESTON	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR CITY OF GALVESTON (FY 2010)	0.000 09/01/2009 \$1,927,207
ISLAND TRANSIT				
14297 (0, 0)		GALVESTON	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR CITY OF GALVESTON (FY 2011)	0.000 09/01/2009 \$1,965,751
ISLAND TRANSIT				
14299 (0, 0)		GALVESTON	PLANNING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR CITY OF GALVESTON (FY 2009)	0.000 09/01/2008 \$110,000
ISLAND TRANSIT				
14300 (0, 0)		GALVESTON	PLANNING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR CITY OF GALVESTON (FY 2010)	0.000 09/01/2009 \$110,000
ISLAND TRANSIT				
14301 (0, 0)		GALVESTON	PLANNING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR CITY OF GALVESTON (FY 2011)	0.000 09/01/2009 \$110,000
ISLAND TRANSIT				
12939 (0, 0)		GALVESTON VARIOUS	PLANNING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR CITY OF GALVESTON (FY 2008)	10/01/2007 \$110,000
ISLAND TRANSIT				

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12975 (0, 0)		GALVESTON VARIOUS	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR CITY OF GALVESTON (FY 2008)	10/01/2007 \$1,852,373
	TIP			
ISLAND TRANSIT				
13026 (0, 0)		GALVESTON VARIOUS	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR CITY OF GALVESTON METRO TRANSFER (FY 2008)	0.000 10/01/2007 \$1,253,828
	TIP			
ISLAND TRANSIT				
13537 (0, 0)	0912-73-900	GALVESTON TROLLEY RAIL BROADWAY BLVD SEAWALL BLVD	GALVESTON RAIL TROLLEY EXTENSION	0.001 09/01/2009 \$750,000
	TIP			
CITY OF GALVESTON				
7739 (0, 0)		GALVESTON CBD VA VA	DOWNTOWN LIVABLE COMMUNITIES INITIATIVE	0.001 01/01/2023 \$3,460,216
	LONG			
CITY OF GALVESTON				
11202 (0, 0)		GALVESTON ISLAND VISITOR'S CENTER STRAND HISTORIC DISTRICT	CONSTRUCT NEW VISITOR'S CENTER	0.001 01/01/2015 \$1,221,258
	GALSTEP-1 SHORT			
ISLAND TRANSIT				
11545 (0, 0)		GALVESTON ITS TRANSIT/SECURITY PROGRAM NA	IMPLEMENT SYSTEMWIDE ITS TRANSIT/SECURITY PROGRAM TO INCLUDE AVL FOR BUSES, CLOSE-CIRCUIT CAMERAS, INFORMATION KIOSKS	0.001 10/01/2016 \$2,567,672
	GALTRANS-1 SHORT			
CITY OF GALVESTON				
11203 (0, 0)		HARBORSIDE DR AT IH 45	CONSTRUCT MONUMENTS, ARCHITECTURAL TREATMENTS/PUBLIC ART, SIGNAGE, LIGHTING AND LANDSCAPING	0.001 01/01/2015 \$366,377
	GALSTEP-2 SHORT			
CITY OF GALVESTON				
11204 (0, 0)		HARBORSIDE DR IH 45 14TH ST	LANDSCAPING	0.001 01/01/2015 \$4,885,034
	GALSTEP-3 SHORT			
CITY OF GALVESTON				
11208 (4, 4)		HARBORSIDE DR IH 45 SH 87	FLOOD MITIGATION	0.001 10/01/2007 \$0
	GAL-FLOOD TIP			
CITY OF GALVESTON				
11205 (4, 4)		HARBORSIDE DR & FM 3005 IH 45 TO SH 87 WEST OF SEAWALL	FLOOD MITIGATION STUDY	0.001 01/01/2015 \$244,251
	GAL-FLOOD SHORT			
CITY OF GALVESTON				
7582 (2, 3)		HEARDS PRESENT TERMINUS MOODY GARDENS	WIDEN & EXTEND ROAD AS 2-LANE W/ CONT. LEFT TURN	01/01/2023 \$15,660,463
	LONG			
CITY OF GALVESTON				
10610 (0, 4)		HOLLAND RD IH 45 ATTWATER AVE	CONSTRUCT 4-LANE ROADWAY ON NEW LOCATION	3.700 09/01/2011 \$15,000,000
	SHORT			
CITY OF TEXAS CITY				
280 (6, 8)	0500-01-107	IH 45 S 0.1 MI N OF CAUSEWAY S OF TEXAS CITY WYE	WIDEN TO 8 MAIN LANES, TWO 2-LANE FRONTAGE ROADS	1.780 09/01/2017 \$132,585,711
	SHORT			
TXDOT HOUSTON DISTRICT				
282 (6, 8)	0500-01-119	IH 45 S 0.1 MI S OF CAUSEWAY 61ST ST	WIDEN TO 8 MAIN LANES, TWO 2-LANE FRONTAGE ROADS W/ SH 275 & 61ST ST CONNECTIONS	2.610 09/01/2017 \$171,754,311
	SHORT			
TXDOT HOUSTON DISTRICT				
6043 (6, 8)	0500-04-096	IH 45 S 0.452 MI S OF FM 518 N OF FM 517	WIDEN TO 8 MAIN LANES AND TWO 2-LANE FRONTAGE ROADS AND 2 POSSIBLE MANAGED LANES	3.760 09/01/2016 \$138,056,128
	SHORT			
TXDOT HOUSTON DISTRICT				

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10612 (0, 2)	0500-04-112	IH 45 S AT TEXAS CITY WYE	CONSTRUCT TWO DIRECT CONNECTORS TO LP 197 (SB-EB & WB-NB) TO PORT OF TEXAS CITY AT SHOAL POINT	2.500 09/01/2015 \$82,926,648
SHORT				
TXDOT HOUSTON DISTRICT				
7605 (0, 0)	7.9	IH 45 S FM 521	CONSTRUCT PARK & RIDE (600 SPACES)	11/01/2012 \$25,000,000
SHORT				
METRO				
13836 (6, 12)	0500-04-117	IH 45 S HARRIS C/L 0.452 MI S OF FM 518	WIDEN TO 10 MAIN LANES, TWO 3-LANE FRONTAGE ROADS	0.842 09/01/2016 \$39,942,240
SHORT				
TXDOT HOUSTON DISTRICT				
11286 (2, 2)	0500-04-111	IH 45 S IH 45 NB FR AT DICKINSON BAYOU	REHABILITATE BRIDGE AND APPROACHES	0.001 09/01/2009 \$963,000
TIP				
TXDOT HOUSTON DISTRICT				
6044 (6, 8)	0500-04-106	IH 45 S N OF FM 1764 N OF FM 517	WIDEN TO 8 MAIN LANES & TWO 2-LANE FRONTAGE ROADS	3.790 09/01/2017 \$82,433,718
SHORT				
TXDOT HOUSTON DISTRICT				
6045 (6, 8)	0500-04-105	IH 45 S N OF FM 519 N OF FM 1764	WIDEN TO 8 MAIN LANES & TWO 2-LANE FRONTAGE ROADS	4.430 09/01/2017 \$258,512,760
SHORT				
TXDOT HOUSTON DISTRICT				
6046 (6, 8)	0500-04-104	IH 45 S N OF TEXAS CITY WYE N OF FM 519	WIDEN TO 8 MAIN LANES & TWO 2-LANE FRONTAGE ROADS	3.283 09/01/2017 \$179,588,031
SHORT				
TXDOT HOUSTON DISTRICT				
6047 (6, 8)	0500-04-103	IH 45 S S OF TEXAS CITY WYE N OF TEXAS CITY WYE	RECONSTRUCT IH 45/SH 146/SH 6 INTERCHANGE	2.000 09/01/2015 \$111,187,311
SHORT				
TXDOT HOUSTON DISTRICT				
10478 (0, 0)		ISLAND TRANSIT VARIOUS	GALVESTON RAIL TROLLEY: EXTEND RAIL TROLLEY TO STEWART BEACH	08/01/2016 \$7,043,380
SHORT				
CITY OF GALVESTON				
14087 (0, 0)	0389-11-056	LP 197 AT TCT RAILROAD IN TEXAS CITY	FY 2006 RAILROAD GRADE CROSSING REPLANKING PROGRAM (TCT DOT# 846 148V)	0.001 09/01/2008 \$84,000
TIP				
TXDOT HOUSTON DISTRICT				
11026 (0, 0)		MALLORY RAIL YARDS 25TH & HARBORSIDE	RELOCATE ALL RAIL FACILITIES CURRENTLY IN FRONT OF CRUISE SHIP TERMINALS TO AN ALTERNATE LOCATION ON THE PORT OF GALVESTON PROPERTY.	0.001 10/01/2016 \$3,209,590
SHORT				
PORT OF GALVESTON				
399 (0, 4)		MAPLE LEAF (ALGOA-FRIENDSWOOD) FM 517 FM 518	CONSTRUCT 4-LANE DIVIDED	3.980 01/01/2018 \$13,438,281
LONG				
CITY OF LEAGUE CITY				
11544 (0, 0)		MOODY GARDEN TRANSIT TERMINAL GALTRANS- NA NA	CONSTRUCT AN INTERMODAL TRANSIT TERMINAL TO SERVE BUS, SHUTTLE AND POTENTIALLY RAIL TROLLEY SERVICES TO SERVE ACTIVITY CENTERS IN GALVESTON	0.001 10/01/2016 \$962,877
SHORT				
CITY OF GALVESTON				
14294 (0, 0)		N/A	CAPITAL EXPENDITURES FOR PUBLIC TRANSPORTATION FOR CITY OF GALVESTON (FY 2011)	0.000 09/01/2009 \$579,309
TIP				
ISLAND TRANSIT				
7171 (2, 2)	0912-73-080	OLEANDER DR AT DRAINAGE DITCH	REPLACE BRIDGE AND APPROACHES	0.001 09/01/2007 \$304,000
TIP				
TXDOT HOUSTON DISTRICT				

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7573 (0, 0)		PELICAN ISLE BULK OIL EXPORT TERMINAL	R/R PIER & MOORING DOLPHINS W/ OTHER ASSOCIATED IMPROVEMENTS , DEVELOPMENT OF SITE UPLAND, RAIL IMPROVEMENTS, HIGHWAY ACCESS	0.001 01/01/2023 \$8,948,836
	LONG			
PORT OF GALVESTON				
12159 (0, 0)	172	PORT INDUSTRIAL RD/PELICAN TOLL ROAD IH 45 SH 87	SMART STREET IMPROVEMENTS	9.020 01/01/2023 \$13,320,000
	LONG			
UNSPONSORED (TBD)				
11591 (0, 0)		PORT OF GALVESTON VA VA	TEXAS STATEWIDE ITS DEPLOYMENT AND INTEGRATION	0.001 09/01/2015 \$1,001,725
	SHORT			
PORT OF GALVESTON				
13423 (0, 0)	0912-73-112	PORT OF GALVESTON VA VA	COMPREHENSIVE TRAFFIC MANAGEMENT STUDY FOR CRUISE SHIP TRAFFIC ON IH 45, SH 87, SH 275	0.001 09/01/2009 \$310,469
	TIP			
TXDOT HOUSTON DISTRICT				
7064 (0, 0)	0912-73-082	PORT OF GALVESTON RAILROAD 20TH ST 22ND ST	PEDESTRIAN BARRIER FENCING, LANDSCAPE AND IRRIGATION	0.132 10/01/2007 \$180,400
	TIP			
CITY OF GALVESTON				
7577 (0, 0)		RAIL BARGE FACILITY FM 523	RAIL BARGE FACILITY	0.001 01/01/2023 \$6,405,875
	LONG			
PORT OF GALVESTON				
7569 (0, 0)		REGIONAL HEAVY LIFT RO-RO COMPLEX	DEVELOP INTERMODAL FACILITY AT NEW SITE TO PROMOTE MOVEMENT OF GOODS BY RAIL. DEVELOP RDWY ACCESS AT SITE PROVIDE SAFETY IMPROVEMENTS AT EXISTING RAIL & RDWY INTERFACES	0.001 01/01/2023 \$43,998,445
	LONG			
PORT OF GALVESTON				
11206 (4, 4)	0912-73-xxx GALSTEP-4	SEAWALL BLVD 4TH ST 83RD ST	SEAWALL BLVD TRANSIT/PEDESTRIAN ACCESS AND BEAUTIFICATION	7.000 10/01/2011 \$7,529,034
	TIP			
ISLAND TRANSIT				
12451 (0, 0)	259	SEAWALL BLVD FM 3005 AT SP 342 SH 87	SMART STREET IMPROVEMENTS	4.200 01/01/2023 \$2,898,000
	LONG			
UNSPONSORED (TBD)				
11667 (2, 4)		SH 124 CHAMBERS C/L SH 87	WIDEN TO 4 LANES IN SECTIONS	3.177 01/01/2023 \$13,423,254
	LONG			
TXDOT HOUSTON DISTRICT				
467 (2, 4)	0389-07-025	SH 146 0.3 MI S OF FM 519 0.2 MI S OF TCT RR	CONSTRUCT RR OVERPASS	0.700 09/01/2008 \$30,060,000
	TIP			
TXDOT HOUSTON DISTRICT				
10129 (4, 6)	0389-07-029	SH 146 FM 1764 GALVESTON WYE	WIDEN TO 6-LANE ARTERIAL	4.000 09/01/2012 \$121,789,440
	SHORT			
TXDOT HOUSTON DISTRICT				
11566 (4, 6)		SH 146 FM 517 FM 1765	WIDENING ARTERIAL TO 6 LANES WITH GRADE SEPARATION AT MAJOR INTERSECTIONS	6.500 09/01/2012 \$112,000,000
	SHORT			
TXDOT HOUSTON DISTRICT				
468 (4, 6)	0389-06-088	SH 146 FM 518 FM 1764	WIDEN TO 6 LANES	12.421 09/01/2015 \$319,934,900
	SHORT			
TXDOT HOUSTON DISTRICT				
13842 (4, 6)	0389-06-095	SH 146 S OF HARRIS/GALVESTON C/L FM 518	WIDEN TO 6-LANES WITH 4-LANE EXPRESS LANES	0.700 09/01/2015 \$75,278,800
	SHORT			
TXDOT HOUSTON DISTRICT				

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14095 (0, 0)	3595-01-010	SH 275 AT BNSF RAILROAD IN GALVESTON	FY 2006 RAILROAD GRADE CROSSING REPLANKING PROGRAM (BNSF DOT# 849 194G)	0.001 09/01/2008 \$94,079
TIP				
TXDOT HOUSTON DISTRICT				
14124 (0, 0)	0051-03-097	SH 3 AT CLEAR CREEK BRIDGE	REMOVE AND REPLACE EXISTING RETAINING WALL	0.159 03/01/2008 \$1,829,000
TIP				
TXDOT HOUSTON DISTRICT				
8017 (5, 6)	0051-03-089	SH 3 CLEAR CREEK FM 518	RECONSTRUCT AND WIDEN TO 6 MAIN LANES WITH RAISED MEDIANS	0.654 09/01/2012 \$4,000,000
SHORT				
TXDOT HOUSTON DISTRICT				
7861 (4, 4)	0051-03-092	SH 3 FM 1764 SH 146	RECONSTRUCT 4 MAIN LANES WITH RAISED MEDIAN	4.691 08/01/2011 \$30,000,000
SHORT				
TXDOT HOUSTON DISTRICT				
7708 (4, 4)	0051-03-091	SH 3 FM 517 FM 1764	RECONSTRUCT 4 MAIN LANES WITH RAISED MEDIAN	5.986 10/01/2016 \$57,772,623
SHORT				
TXDOT HOUSTON DISTRICT				
8018 (4, 4)	0051-03-090	SH 3 FM 518 FM 517	RECONSTRUCT AND WIDEN TO 4 MAIN LANES WITH RAISED MEDIANS	4.146 10/01/2016 \$43,650,426
SHORT				
TXDOT HOUSTON DISTRICT				
10846 (0, 0)	0051-02-090	SH 3 HORSEPEN BAYOU EL DORADO	PE TO IMPROVE DRAINAGE STRATEGY	0.001 12/01/2007 \$290,000
TIP				
TXDOT HOUSTON DISTRICT				
10681 (0, 0)	0051-03-093	SH 3 TCT RR DOT 846 152K @ SH 3	INSTALL CONCRETE RR PANEL	1.000 08/01/2011 \$33,600
SHORT				
TXDOT HOUSTON DISTRICT				
14086 (0, 0)	0192-04-098	SH 6 AT TCT RAILROAD IN HITCHCOCK	FY 2006 RAILROAD GRADE CROSSING REPLANKING PROGRAM (TCT DOT# 846 154Y)	0.001 09/01/2008 \$43,200
TIP				
TXDOT HOUSTON DISTRICT				
12137 (0, 0)	80	SH 6 GALVESTON/BRAZORIA C/L IH 45	SMART STREET IMPROVEMENTS	16.800 01/01/2023 \$24,864,000
LONG				
UNSPONSORED (TBD)				
2323 (0, 0)	0367-04-071	SH 87 0.141 MI S OF CR 751 GALVESTON FERRY STAGING AREA	REGRADE OUTFALL DITCHES (IN SECTIONS)	11.642 09/01/2008 \$169,768
TIP				
TXDOT HOUSTON DISTRICT				
10386 (0, 0)	0367-03-034	SH 87 0.63 MI N OF ROLLOVER FISH PASS 0.141 MI S OF CR 751	REGRADE OUTFALL DITCHES (IN SECTIONS)	8.723 09/01/2009 \$152,521
TIP				
TXDOT HOUSTON DISTRICT				
12432 (0, 0)	248	SH 87 46 TH HARBORSIDE DR	SMART STREET IMPROVEMENTS	3.626 01/01/2023 \$2,484,000
LONG				
UNSPONSORED (TBD)				
11262 (2, 2)	0367-04-076	SH 87 AT S FERRY LANDING BRIDGE	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2012 \$398,838
SHORT				
TXDOT HOUSTON DISTRICT				
10857 (2, 2)	0367-04-073	SH 87 BOLIVAR FERRY LANDING CRYSTAL BEACH	RAISE, REHABILITATE AND OVERLAY	10.365 09/01/2008 \$1,961,600
TIP				
TXDOT HOUSTON DISTRICT				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
10855 (2, 2)	0367-03-035	SH 87 CRYSTAL BEACH GILCHRIST	REHAB, OVERLAY AND CLEAN DITCHES	8.130 09/01/2008 \$3,259,855
	TIP			
TXDOT HOUSTON DISTRICT				
930 (0, 4)	0367-05-042 0367-05-900	SH 87 END OF SECTION IN GALVESTON END OF SECTION AT BOLIVAR	PE FOR BRIDGE SCHEMATIC, EIS, PERMITS, TRAFFIC/REVENUE AND TOLL FEASIBILITY ANALYSIS	6.800 09/01/2012 \$3,000,000
	SHORT			
TXDOT HOUSTON DISTRICT				
13866 (0, 4)	0367-05-xxx	SH 87 END OF SECTION IN GALVESTON END OF SECTION AT BOLIVAR	CONSTRUCT 4-LANE TOLL BRIDGE	2.500 03/01/2015 \$244,251,733
	SHORT			
TXDOT HOUSTON DISTRICT				
1025 (8, 8)	0367-06-058	SH 87 HARBOR VIEW E OF 6TH ST	INSTALL ARTERIAL TRAFFIC MANAGEMENT SYSTEM	1.412 09/01/2008 \$310,905
	TIP			
TXDOT HOUSTON DISTRICT				
11663 (4, 8)		SH 87 IH 45 HARBORSIDE DR	WIDEN TO 8 LANES IN SECTIONS	4.855 01/01/2023 \$22,372,090
	LONG			
TXDOT HOUSTON DISTRICT				
12422 (0, 0)		SH 87 PELICAN TOLLROAD (ON BOLIVAR) SH 124	SMART STREET IMPROVEMENTS	27.300 01/01/2023 \$18,837,000
	LONG			
UNSPONSORED (TBD)				
11578 (2, 3)	0367-06-055	SH 87 S FERRY TERMINAL HARBORSIDE DR EB	WIDEN TO 3 LANES RCP, CURB AND GUTTER, AND CHANGEABLE MESSAGE SIGN (GALVESTON-PORT BOLIVAR PRIORITY BOARDING)	0.883 01/01/2008 \$1,066,985
	TIP			
TXDOT HOUSTON DISTRICT				
11579 (2, 3)	0367-04-074	SH 87 SH 108 WB N FERRY TERMINAL	WIDEN TO 3 LANES ACP, SHOULDERS, GRADE DITCHES AND CHANGEABLE MESSAGE SIGN (GALVESTON-PORT BOLIVAR PRIORITY BOARDING)	0.883 01/01/2008 \$1,416,000
	TIP			
TXDOT HOUSTON DISTRICT				
10385 (0, 0)	0367-02-071	SH 87 SH 124 0.63 MI N OF ROLLOVER FISH PASS	REGRADE OUTFALL DITCHES (IN SECTIONS)	6.510 09/01/2008 \$119,968
	TIP			
TXDOT HOUSTON DISTRICT				
12433 (6, 8)	248	SH 87 SP 342 46 TH	SMART STREET IMPROVEMENTS	1.228 01/01/2023 \$828,000
	LONG			
UNSPONSORED (TBD)				
5056 (0, 0)	0976-07-006	SH 96 0.26 MI E OF IH 45 FM 1266	CONSTRUCT HIKE/BIKE TRAIL ALONG SH 96	4.750 01/01/2013 \$880,011
	SHORT			
CITY OF LEAGUE CITY				
395 (,)		SH 96 AT FM 270	CONSTRUCT GRADE SEPARATION	0.000 01/01/2018 \$7,700,455
	LONG			
CITY OF LEAGUE CITY				
2918 (,)		SH 96 AT IH 45	CONSTRUCT PARK & RIDE (472 SPACES)	0.000 01/01/2010 \$300,000
	TIP			
CITY OF LEAGUE CITY				
393 (,)		SH 96 AT SH 3	CONSTRUCT GRADE SEPARATION	0.000 01/01/2018 \$7,700,455
	LONG			
CITY OF LEAGUE CITY				
7084 (0, 0)	0912-73-085	SH 96 FM 1266 SH 146	PEDESTRIAN AND BICYCLE TRAIL PHASE 2	0.001 01/01/2008 \$780,000
	TIP			
CITY OF LEAGUE CITY				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
12437 (0, 0)	251 LONG	SH 96 IH 45 SH 146	SMART STREET IMPROVEMENTS	6.558 01/01/2023 \$4,554,000
UNSPONSORED (TBD)				
14249 (2, 2)	3510-01-900 SHORT	SH 99 AT IH 45 S	4 DCS (TOLL) (SEGMENT B)	0.500 09/01/2015 \$114,239,035
TXDOT HOUSTON DISTRICT				
283 (0, 4)	3510-01-001 TIP	SH 99 IH 45 S BRAZORIA C/L	SEG B: CONSTRUCT 4-LANE TOLLWAY WITH LIMITED TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES	8.000 03/01/2011 \$266,875,580
TXDOT HOUSTON DISTRICT				
284 (0, 4)	3510-01-002 LONG	SH 99 SH 146 IH 45 S	SEG A: CONSTRUCT 4-LANE TOLLWAY WITH LIMITED TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES	6.900 09/01/2019 \$180,000,000
TXDOT HOUSTON DISTRICT				
10926 (0, 0)	0912-00-242 TIP	SH 99 SH 35 IH 45 S	CORRIDOR STUDY, PE AND ENV ANALYSIS SEGMENT B	20.050 09/01/2009 \$8,349,000
TXDOT HOUSTON DISTRICT				
12431 (0, 0)	247 LONG	SP 342 IH 45 FM 3005	SMART STREET IMPROVEMENTS	1.662 01/01/2023 \$1,173,000
UNSPONSORED (TBD)				
11207 (0, 0)	GALSTEP-5 SHORT	STRAND DOWNTOWN UTMB	STREETSCAPING	0.001 01/01/2015 \$3,663,776
CITY OF GALVESTON				
11339 (2, 2)	0912-73-927 SHORT	TEMPLE DR AT HIGHLAND BAYOU TRIB	REPLACE BRIDGE AND APPROACHES	0.001 09/01/2012 \$152,500
TXDOT HOUSTON DISTRICT				
14460 (0, 0)	TIP	TEXAS CITY/LA MARQUE	CAPTIAL EXPENDITURES FOR CAPITAL COST OF CONTRACTING IN TEXAS CITY/LA MARQUE (FY 2009)	0.000 09/01/2008 \$684,599
GULF COAST CENTER				
14461 (0, 0)	TIP	TEXAS CITY/LA MARQUE	PLANNING EXPENDITURES FOR PUBLIC TRANSPORTATION IN TEXAS CITY/LA MARQUE (FY 2009)	0.000 09/01/2008 \$110,746
GULF COAST CENTER				
14462 (0, 0)	TIP	TEXAS CITY/LA MARQUE	CAPTIAL EXPENDITURES FOR CAPITAL COST OF CONTRACTING IN TEXAS CITY/LA MARQUE (FY 2010)	0.000 09/01/2009 \$620,998
GULF COAST CENTER				
14463 (0, 0)	TIP	TEXAS CITY/LA MARQUE	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION IN TEXAS CITY/LA MARQUE (FY 2010)	0.000 09/01/2009 \$1,254,396
GULF COAST CENTER				
14464 (0, 0)	TIP	TEXAS CITY/LA MARQUE	PLANNING EXPENDITURES FOR PUBLIC TRANSPORTATION IN TEXAS CITY/LA MARQUE (FY 2010)	0.000 09/01/2009 \$175,551
GULF COAST CENTER				
14465 (0, 0)	TIP	TEXAS CITY/LA MARQUE	CAPITAL EXPENDITURES FOR CAPITAL COST OF CONTRACTING IN TEXAS CITY/LA MARQUE (FY 2011)	0.000 09/01/2009 \$619,748
GULF COAST CENTER				
14466 (0, 0)	TIP	TEXAS CITY/LA MARQUE	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION IN TEXAS CITY/LA MARQUE (FY 2011)	0.000 09/01/2009 \$1,304,572
GULF COAST CENTER				

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Lanes	CIP ID	From Limit		Let Date
Sponsor	Status	To Limit		Latest Est Cost
14467 (0, 0)		TEXAS CITY/LA MARQUE	PLANNING EXPENDITURES FOR PUBLIC TRANSPORTATION IN TEXAS CITY/LA MARQUE (FY 2011)	0.000 09/01/2009 \$176,681
TIP				
GULF COAST CENTER				
12937 (0, 0)		TEXAS CITY/LA MARQUE VARIOUS	CAPTIAL EXPENDITURES FOR CAPITAL COST OF CONTRACTING IN TEXAS CITY/LA MARQUE (FY 2008)	10/01/2007 \$1,313,959
TIP				
GULF COAST CENTER				
12970 (0, 0)		TEXAS CITY/LA MARQUE VARIOUS	PLANNING EXPENDITURES FOR PUBLIC TRANSPORTATION IN TEXAS CITY/LA MARQUE (FY 2008)	10/01/2007 \$261,275
TIP				
GULF COAST CENTER				
12971 (0, 0)		TEXAS CITY/LA MARQUE VARIOUS	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION IN TEXAS CITY/LA MARQUE (FY 2009)	10/01/2008 \$1,206,148
TIP				
GULF COAST CENTER				
14160 (0, 0)	0912-73-122	VA PORT OF GALVESTON AND VICINITY	2004 ITS DEPLOYMENT PROGRAM (ITS EQUIPMENT AND ROUTE INFORMATION)	0.001 06/01/2008 \$689,266
TIP				
TXDOT HOUSTON DISTRICT				
11593 (0, 0)		VA VA VA	GALVESTON RAILROAD BRIDGE REPLACEMENT	0.000 09/01/2015 \$500,000
SHORT				
UNSPONSORED (TBD)				
7042 (0, 0)		VA VARIOUS	CRUISE SHIP TERMINAL TRANS ACCESS IMPROVES:LINK TOURIST ATTRACTIONS W/ BUS SERVICE, BUILD NEW TERMINAL	0.001 01/01/2023 \$1,804,682
LONG				
PORT OF GALVESTON				
9349 (0, 0)		VA VARIOUS	UPGRADE ALL RAIL ACCESS TO ISLE: SF RR BETWEEN GALVESTON & ALVIN, UPGRADE GH&G RR PORT OF GALVESTON TRACK, HISTORIC RAIL	0.001 01/01/2023 \$22,372,090
LONG				
CITY OF GALVESTON				
9409 (0, 0)		VA VARIOUS	OPERATING ASSISTANCE FOR NEW FIXED ROUTE BUS SERVICE IN TEXAS CITY	0.000 01/01/2023 \$488,988
SHORT				
GULF COAST CENTER				
9410 (0, 0)		VA VARIOUS	OPERATING ASSISTANCE FOR NEW FIXED RT BUS SVC IN TEXAS CITY	0.000 01/01/2023 \$537,282
SHORT				
GULF COAST CENTER				
9412 (0, 0)		VA VARIOUS	LEASING VEHICLES TO PROVIDE NEW FIXED RT SVC IN TEXAS CITY	01/01/2023 \$261,007
SHORT				
GULF COAST CENTER				
9802 (0, 0)		VA VARIOUS	INSTALL COMPUTERIZED TRAFFIC CONTROL SYSTEM IN GALVESTON PH 2	0.001 01/01/2014 \$2,382,246
SHORT				
CITY OF GALVESTON				
11025 (0, 0)		VA VARIOUS	PURCHASE 10 NEW TRANSIT VEHICLES	0.000 01/01/2023 \$4,474,418
LONG				
CITY OF GALVESTON				
11027 (0, 0)		VA VARIOUS	GALVESTON-HOUSTON RAIL CAPACITY STUDY: EVALUATE CONDITIONS OF UNION PACIFIC RAILROAD LINE, MAKE GENERAL RECOMMENDATIONS AND IDENTIFY IMPROVEMENTS NECESSARY FOR PASSENGER-COMMUTER RAIL OPERATIONS	10/01/2016 \$64,191
SHORT				
CITY OF GALVESTON				

Galveston County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
11778 (0, 0)		VA VARIOUS	TRANSIT ADDED CAPACITY (FY 2012 - FY 2035)	09/01/2017 \$22,241,133
LONG				
UNSPONSORED (TBD)				
11779 (0, 0)		VA VARIOUS	TRANSIT SYSTEM PRESERVATION (FY 2012- FY 2035)	09/01/2013 \$18,413,892
LONG				
UNSPONSORED (TBD)				
11907 (0, 0)		VA VARIOUS	OTHER ROADWAY SYSTEM PRESERVATION/REHABILITATION (FY 2018-FY 2035)	09/01/2017 \$257,888,360
LONG				
UNSPONSORED (TBD)				
11916 (0, 0)		VA VARIOUS	OTHER ROADWAY OPERATIONS & MAINTENANCE (FY 2018-FY 2035)	09/01/2018 \$246,279,151
LONG				
UNSPONSORED (TBD)				
11936 (0, 0)		VA VARIOUS	OTHER TRANSIT OPERATIONS & MAINTENANCE	09/01/2017 \$239,223,636
LONG				
UNSPONSORED (TBD)				
13403 (0, 0)		VA VARIOUS	OTHER ROADWAY COST VARIANCE (AC) (FY 2007-FY 2035)	09/01/2017 \$449,468,844
LONG				
UNSPONSORED (TBD)				
14161 (0, 0)	0912-73-127	VA VARIOUS LOCATIONS	COUNTY WIDE FULL DEPTH CONCRETE REPAIR AND SPALL REPAIR	0.001 10/01/2007 \$685,000
TIP				
TXDOT HOUSTON DISTRICT				
14162 (0, 0)	0912-73-131	VA VARIOUS LOCATIONS	COUNTYWIDE FULL DEPTH CONCRETE REPAIR	0.001 07/01/2008 \$415,000
TIP				
TXDOT HOUSTON DISTRICT				
14163 (0, 0)	0912-73-132	VA VARIOUS LOCATIONS	COUNTYWIDE CRACK SEALING	0.001 03/01/2008 \$385,000
TIP				
TXDOT HOUSTON DISTRICT				
14164 (0, 0)	0912-73-133	VA VARIOUS LOCATIONS	COUNTYWIDE ASPHALT PAVEMENT REPAIR	0.001 04/01/2008 \$345,000
TIP				
TXDOT HOUSTON DISTRICT				
12873 (0, 0)	0912-73-106	VA VARIOUS LOCATIONS IN GALVESTON COUNTY	ADA COMPLIANCE	0.001 10/01/2007 \$1,000,000
TIP				
TXDOT HOUSTON DISTRICT				
7587 (,)		WILLOW ST OVERPASS AT FM 1764	CONSTRUCT NEW OVER PASS	01/01/2023 \$14,914,727
LONG				
GALVESTON COUNTY				

Grand Total for Galveston County

\$5,086,010,197

Harris County Projects in the 2035 RTP

Type	TIP	SHORT	LONG	Grand Total
AC	\$4,486,039,210	\$9,398,979,033	\$22,437,433,363	\$36,322,451,606
MISC	\$176,937,015	\$39,117,115	\$6,648,701	\$222,702,831
PED/BIKE	\$104,228,616	\$14,399,866	\$102,179,050	\$220,807,532
PORT/AIRPORT	\$100,154,720	\$6,563,196	\$0	\$106,717,916
SAFETY	\$54,506,469	\$239,205,648	\$19,052,070	\$312,764,187
SM ST	\$27,520,073	\$447,032,716	\$3,515,027,090	\$3,989,579,879
SYS PRES	\$574,146,737	\$1,344,007,146	\$9,678,494,866	\$11,596,648,749
TRAFFIC FLOW	\$1,394,827,101	\$2,051,087,021	\$24,913,039,901	\$28,358,954,023
TRANS	\$2,610,436,339	\$2,722,947,566	\$38,267,866,095	\$43,601,250,000
Grand Totals	\$9,528,796,280	\$16,263,339,307	\$98,939,741,136	\$124,731,876,723

Project Type Key

ADDED CAPACITY (AC)	Major or Minor Road Widening, New Roadway Construction, Grade Separations that add capacity (Costs can include Operations and Maintenance and System Preservation)
AIR QUALITY (AQ)	Commute Solutions Programs, Clean Air, Vanpools
MISCELLANEOUS (MISC)	Enhancements, Runoff and Erosion Control, Flood Mitigation, Noise Barriers, Utility Adjustments, Preliminary Engineering/Environmental Analysis (PE/EA), ROW, Studies
PEDESTRIAN/BICYCLE (PED/BIKE)	Includes education/promotion, pedestrian and bike facilities like racks, striped lanes, separate path, sidewalks
PORT/AIRPORT	Port and Airport Projects
SAFETY	Lighting, Guard Rails, Rail-Crossing Improvements, Lane Separation, Shoulder Improvements, Signage
SMART STREET (SM ST)	Improvements include: traffic signal synchronization, deployment of roundabouts, medians, constructing or extending turn bays, consolidation of duplicate driveways and as appropriate partial grade separation
SYSTEM PRESERVATION (SYS PRES)	Reconstruction and Resurfacing, Bridge Replacement
TRAFFIC FLOW IMPROVEMENTS (TRAFFIC FLOW)	Intelligent Transportation Systems, Signalization and Computerization, Grade Separations and Overpass Projects (nonAC), Turning Lanes, Intersection Improvements, Access Management treatments,
TRANSIT (TRANS)	Bus, Park & Rides, Service Routes, Vans (Includes Capital improvements, Operations and Maintenance and System Preservation projects)

Project Status Key

TIP	Projects that are in the Transportation Improvement Program (1 to 4 years)
SHORT	Projects that are considered Short Range (5 to 10 years)
LONG	Projects that are considered Long Range (11 to 30 years)

Harris County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
10055 (,)	N-0745 TIP	11TH ST HEIGHTS BLVD STUDEWOOD	ENGR & ROW ACQ OF EXISTING DIVIDED RDWY W/ CONCRETE PAVING, CURBS, SIDEWALKS, STREET LIGHTING & UNDERGROUND UTILITIES	01/01/2010 \$475,000
CITY OF HOUSTON				
7535 (,)	N-0697 TIP	AIRLINE DR NORTH MAIN N LOOP	RECONSTRUCTION	01/01/2008 \$3,500,000
CITY OF HOUSTON				
11467 (0, 0)	4.6 LONG	AIRPORT BLVD AT BROADWAY	CONVERSION/RELOCATION OF HOBBY TRANSIT CENTER WITH LIGHT RAIL TRANSIT	09/01/2020 \$3,000,000
METRO				
532 (0, 4)	0912-71-385 N-1314 TIP	AIRPORT BLVD CHIMNEY ROCK HIRAM CLARKE RD	CONSTRUCT 4-LANE DIVIDED (RAISED MEDIAN) URBAN STREET ON NEW LOCATION (PASS)	2.300 10/01/2009 \$22,183,678
CITY OF HOUSTON				
12117 (0, 0)	70 LONG	AIRPORT BLVD SH 288 IH 45	SMART STREET IMPROVEMENTS	8.600 01/01/2023 \$88,408,000
UNSPONSORED (TBD)				
12115 (0, 0)	69 LONG	AIRPORT BLVD US 90A SH 288	SMART STREET IMPROVEMENTS	5.300 01/01/2023 \$54,484,000
UNSPONSORED (TBD)				
529 (0, 4)	0912-71-386 N-1310 TIP	AIRPORT BLVD W HIRAM CLARKE FM 521	CONSTRUCT 4-LANE DIVIDED (RAISED MEDIAN) URBAN STREET ON NEW LOCATION	2.474 09/01/2008 \$12,692,428
TXDOT HOUSTON DISTRICT				
10097 (2, 4)	B10501 LONG	ALDINE MAIL ROUTE AIRLINE RD ALDINE WESTFIELD	WIDEN TO 4-LANE CONCRETE W/ STORM SEWERS	2.250 01/01/2033 \$33,892,074
HARRIS COUNTY				
10098 (2, 4)	LONG	ALDINE MAIL ROUTE ALDINE WESTFIELD US 59	WIDEN TO 4-LANE CONCRETE W/ STORM SEWERS	2.500 01/01/2033 \$17,233,258
HARRIS COUNTY				
7737 (2, 4)	SHORT	ALDINE MAIL ROUTE SWEENEY RD 500' E OF REEVESON	EXPAND EXISTING BRIDGE TO PROVIDE 2 ADDITIONAL THROUGH LANES AND 2 LEFT TURN LANES	0.750 09/01/2011 \$9,500,000
HCTRA				
10099 (0, 4)	LONG	ALDINE MAIL ROUTE US 59 HOMESTEAD RD	CONSTRUCT 4-LANE CONCRETE W/ STORM SEWERS	0.700 01/01/2023 \$1,118,604
HARRIS COUNTY				
12782 (2, 4)	496 LONG	ALDINE WESTFIELD RD BW 8 LITTLE YORK	WIDEN FROM 2 TO 4 LANES W/ BRIDGE	4.718 01/01/2023 \$17,437,728
UNSPONSORED (TBD)				
12658 (2, 4)	265 LONG	ALDINE WESTFIELD RD FM 1960 RICHEY	WIDEN FROM 2 TO 4 LANES W/ BRIDGE	1.214 01/01/2023 \$4,486,944
UNSPONSORED (TBD)				
13534 (0, 0)	0912-70-010 TIP	ALIEF COMMUNITY PARK	COMMUNITY PARK REHABILITATION PROJECT	0.001 08/01/2009 \$297,000
CITY OF HOUSTON				
11038 (2, 4)	SHORT	ALLEN GENOA FAIRMONT PKWY GENOA-RED BLUFF	DESIGN, ACQUIRE ROW & WIDEN TO 4-LANE DIVIDED ROADWAY INCLUDING DRAINAGE AND SIGNALS AT FAIRMONT	1.930 09/01/2011 \$1,493,000
CITY OF PASADENA				

Harris County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
7110 (0, 0)	0912-71-705	ALLEN'S LANDING ENHANCEMENT AT ALLEN'S LANDING IN HOUSTON	LANDSCAPE & SCENIC BEAUTIFICATION OF HISTORIC TRANSPORTATION HUB	0.001 09/01/2008 \$1,504,000
	TIP			
CITY OF HOUSTON				
13611 (0, 4)	0912-72-157 S053	ALLENDALE RD OAKS JUDY	Construct new 4-lane, divided roadway between Oaks and Shaveer to improve area wide mobility, increase east-west capacity and remove truck and major throughfare traffic from residential neighborhoods. The current Allendale alignment is offset from Garner. This project will eliminate that offset and the need for one of the two signals at Shaver. The signal at Allendale/Garner at Shaver will be modernized and the intersection improved such that the capacity will far exceed that of the offset intersection.	0.660 09/01/2010 \$9,955,575
	TIP			
CITY OF PASADENA				
12559 (0, 0)	320	ALMEDA GENOA NEW SH 35 IH 45	SMART STREET IMPROVEMENTS	3.400 01/01/2023 \$8,194,000
	LONG			
UNSPONSORED (TBD)				
12551 (0, 0)		ALMEDA GENOA NEW SH 35 SH 35 (TELEPHONE)	SMART STREET IMPROVEMENTS	1.329 01/01/2023 \$13,364,000
	LONG			
UNSPONSORED (TBD)				
52 (2, 4)		ALMEDA GENOA SH 288 TELEPHONE RD	WIDEN TO 4-LANE CONCRETE BLVD	6.010 09/01/2013 \$24,850,749
	SHORT			
UNSPONSORED (TBD)				
12710 (2, 4)	361	ANDERSON S POST OAK COMMONWEALTH	WIDEN FROM 2 TO 4 LANES	2.484 01/01/2023 \$9,180,864
	LONG			
UNSPONSORED (TBD)				
9862 (0, 0)	0912-71-570	AT TRANSTAR	AUTOMATIC TRAFFIC MANAGEMENT IN FLOOD PRONE AREAS WORK ORDER#21	0.001 09/01/2009 \$2,000,000
	TIP			
TXDOT HOUSTON DISTRICT				
10795 (0, 5)		BAKER RD N MAIN SJOLANDER	CONSTRUCT 5-LANE REINFORCED CONCRETE PAVEMENT WITH CURB, GUTTER & STORM SEWERS W/ CLTL	1.393 09/01/2007 \$8,500,000
	TIP			
CITY OF BAYTOWN				
10348 (0, 0)	0912-71-799	BAKER ST N YORK ST ON N BANK OF BUFFALO BAYOU	12' WIDE CONCRETE SHARED USE PATH: BUFFALO HERITAGE CORRIDOR SHARED USE TRAIL IN HOUSTON	2.000 12/01/2008 \$3,761,261
	TIP			
CITY OF HOUSTON				
12286 (0, 0)	165	BAMMEL NORTH HOUSTON FM 1960 SH 249	SMART STREET IMPROVEMENTS	5.400 01/01/2023 \$23,652,000
	LONG			
UNSPONSORED (TBD)				
7769 (,)		BARKER-CLODINE TRAIL SH 6 BARKER RESEVOIR LEVEE DAM	HIKE & BIKE TRAIL	0.001 01/01/2023 \$4,438,622
	LONG			
HARRIS COUNTY				
8027 (2, 4)		BAUER RD US 290 FM 2920	WIDEN TO 4-LANE DIVIDED CONCRETE BLVD	01/01/2023 \$28,337,981
	LONG			
HARRIS COUNTY				
12447 (0, 0)	257	BAY AREA BLVD IH 45 S GALVESTON C/L	SMART STREET IMPROVEMENTS	3.900 01/01/2023 \$9,399,000
	LONG			
UNSPONSORED (TBD)				
12445 (0, 0)		BAY AREA BLVD RED BLUFF IH 45	SMART STREET IMPROVEMENTS	6.600 01/01/2023 \$15,906,000
	LONG			
UNSPONSORED (TBD)				

Harris County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
13616 (0, 4)		BAYOU DR	ENGINEERING AND ROW AND CONSTRUCTION OF 48-FOOT WIDE CONCRETE PAVEMENT WITH CURBS SIDEWALKS STREET LIGHTING AND NECESSARY UNDERGROUND UTILITIES	0.500
		BURNETT RD EXT QUITMAN RD	CONNECTOR TO NORTHSIDE INTERMODAL TRANSIT FACILITY	09/01/2011 \$2,545,000
SHORT				
CITY OF HOUSTON				
620 (2, 4)	0912-71-894 B10003	BEAMER RD DIXIE FARM RD TALLS SHIPS LN	WIDEN TO 4-LANE CONCRETE BLVD W/ BRIDGES & DRAINAGE	2.600 08/01/2008 \$24,063,900
TIP				
HARRIS COUNTY				
7654 (0, 4)	B10301	BEAMER RD TALL SHIPS LN WEST BAY AREA BLVD	PHASE II: CONSTRUCT 4-LANE DIVIDED SECTION W/ CURB & GUTTER, LEFT TURN LANES, STORM SEWERS, TRAFFIC	1.000 11/03/2008 \$7,778,227
TIP				
HARRIS COUNTY				
7655 (0, 4)		BEAMER RD WEST BAY AREA BLVD FM 528	PHASE III: CONSTRUCT 4-LANE DIVIDED SECTION W/ CURB & GUTTER, LEFT TURN LANES, STORM SEWERS, TRAFFIC SIGNALS AND FUTURE BIKE/PED CONSIDERATIONS	1.400 09/01/2011 \$9,899,563
SHORT				
HARRIS COUNTY				
12546 (0, 0)	312	BEAUMONT HWY BW 8 US 90	SMART STREET IMPROVEMENTS	8.036 01/01/2023 \$19,280,000
LONG				
UNSPONSORED (TBD)				
12544 (0, 0)	311	BEAUMONT HWY US 90A BW 8	SMART STREET IMPROVEMENTS	4.996 01/01/2023 \$12,050,000
LONG				
UNSPONSORED (TBD)				
13813 (2, 2)	B30518	BECKER RD PALO DURA UPRR	REALIGNMENT	0.400 01/01/2009 \$2,000,000
TIP				
HARRIS COUNTY				
8026 (2, 4)		BECKER RD US 290 FM 2920	WIDEN TO 4-LANE DIVIDED CONCRETE BLVD	01/01/2023 \$25,355,036
LONG				
HARRIS COUNTY				
10047 (4, 4)	N-0765	BEECHNUT WILCREST DR COOK RD	ENGINEERING, DESIGN & RECONSTRUCT OF EXISTING 4-LANE, DIVIDED CONCRETE ROADWAY W/ CURBS, SIDEWALKS, STREET LIGHTING & UNDERGROUND UTILITIES.	1.600 01/01/2010 \$7,900,000
TIP				
CITY OF HOUSTON				
2977 (6, 8)		BELLAIRE BLVD FONDREN BW 8	WIDEN TO 8 LANES	2.100 01/01/2015 \$9,186,244
SHORT				
CITY OF HOUSTON				
12244 (0, 0)		BELLAIRE BLVD IH 610 US 59	SMART STREET IMPROVEMENTS	3.900 01/01/2023 \$42,042,000
LONG				
UNSPONSORED (TBD)				
12237 (0, 0)		BELLAIRE BLVD SH 6 BW 8	SMART STREET IMPROVEMENTS	5.100 01/01/2023 \$22,338,000
LONG				
UNSPONSORED (TBD)				
12239 (0, 0)	0912-72-112	BELLAIRE BLVD US 59 BW 8	BELLAIRE BLVD ACCESS MANAGEMENT AND TURN LANES	2.750 09/01/2007 \$5,105,118
TIP				
SOUTHWEST HOUSTON REDEVELOPMENT AUTHORITY				
10339 (0, 0)	0912-71-794	BELLAIRE BLVD W OF ACADEMY ST E OF EDLOE ST	BELLAIRE BOULEVARD BEAUTIFICATION IN SOUTHSIDE PLACE	0.700 11/01/2008 \$850,000
TIP				
CITY OF SOUTHSIDE PLACE				

Harris County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
14183 (0, 4)		BELLFORT W US 90A BUFFALO SPDWY	EXTENSION OF 4-LANE BLVD	0.400 04/01/2012 \$3,399,194
	SHORT			
CITY OF HOUSTON				
53 (2, 4)	1685-07-005	BF 1960A FM 1960 W OF LEE RD US 59	WIDEN TO 4-LANE UNDIVIDED RURAL	2.600 01/01/2009 \$13,400,000
	TIP			
TXDOT HOUSTON DISTRICT				
54 (2, 4)	1685-07-006	BF 1960A US 59 FM 1960 E OF HUMBLE	WIDEN TO 4-LANE URBAN DIVIDED	1.700 01/01/2009 \$7,600,000
	TIP			
TXDOT HOUSTON DISTRICT				
7638 (0, 0)		BIG GULCH TRAIL GREENS BAYOU SAN JACINTO COLLEGE	CONSTRUCT BIG GULCH BICYCLE TRAIL	2.000 01/01/2023 \$0
	LONG			
HARRIS COUNTY				
7771 (,)		BIG GULCH TRAIL NORMANDY SAN JACINTO COLLEGE N CAMPUS	CONNECTS WOODFOREST & PINE TRAILS SUBDIVISIONS W/ COUNTY COURT, ADMIN FACILITIES & COLLEGE	0.001 01/01/2023 \$1,941,897
	LONG			
HARRIS COUNTY				
7993 (2, 4)		BINFORD RD US 290 FM 2920	WIDEN TO 4-LANE DIVIDED CONCRETE BLVD	01/01/2023 \$10,440,309
	LONG			
HARRIS COUNTY				
12287 (0, 0)		BINGLE US 290 IH 10	SMART STREET IMPROVEMENTS	4.000 01/01/2023 \$41,120,000
	LONG			
UNSPONSORED (TBD)				
12248 (0, 0)	142	BISSONNET BW 8 US 59	SMART STREET IMPROVEMENTS	1.176 01/01/2023 \$12,336,000
	LONG			
UNSPONSORED (TBD)				
12696 (4, 6)		BISSONNET	PROJECT CALLS FOR THE WIDENING OF BISSONNET FROM 4 TO 6 LANES INCLUDING CONCRETE PAVEMENT, CURBS, DRAINAGE, NECESSARY UNDERGROUND UTILITIES AND TRAFFIC SIGNAL MODIFICATIONS. INCREASE DEVELOPMENT IN EASTERN FORT BEND COUNTY HAS MADE THIS ROADWAY SEGMENT A MAJOR EAST-WEST ARTERY FOR ACCESS TO THE WEST SAM HOUSTON TOLLWAY (BW8). WIDENING WOULD TAKE PLACE WITHIN MEDIAN AREA OF CURRENT ROADWAY SECTION.	2.600 01/01/2012 \$9,177,825
	SHORT	DAIRY ASHFORD BELTWAY 8		
CITY OF HOUSTON				
9087 (2, 2)		BLALOCK	CREATE AN ACCESSIBLE ROUTE TO INCREASE PEDESTRIAN SAFETY. RECONSTRUCT & REPAVE 2-LANE OPEN DITCH ASPHALT ROADWAY TO ALLOW FOR THE CONSTRUCTION OF THE SIDEWALKS.	1.700 01/01/2011 \$3,500,000
	TIP	TAYLORCREST MEMORIAL DR		
CITY OF PINEY POINT VILLAGE				
12691 (2, 4)	334	BOHEMIAN HALL RD US 90 FM 1942	WIDEN FROM 2 TO 4 LANES	4.095 01/01/2023 \$15,135,120
	LONG			
UNSPONSORED (TBD)				
162 (0, 4)		BOONE RD ALIEF CLODINE WESTPARK	CONSTRUCT 4-LANE RD	0.400 01/01/2018 \$658,158
	LONG			
CITY OF HOUSTON				
539 (0, 0)	B40006	BOUDREAUX RD 0.76 KM W OF SH 249 1.07 KM E OF SH 249	REALIGNMENT AND CONSTRUCTION OF TRANSITIONS TO INTERSECTION	1.800 03/01/2008 \$1,000,000
	TIP			
HARRIS COUNTY				

Harris County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
7892 (,)	B40006 LONG	BOUDREAUX RD W OF SH 249 E OF SH 249	CONSTRUCT TRANSITIONS TO INTERSECTION	01/01/2023 \$1,591,401
HARRIS COUNTY				
12513 (0, 0)	LONG	BREEN/RODNEY RAY GESSNER W MONTGOMERY	SMART STREET IMPROVEMENTS	5.100 01/01/2023 \$12,291,000
UNSPONSORED (TBD)				
12514 (0, 4)	293 LONG	BREEN/RODNEY RAY GESSNER W MONTGOMERY	CONSTRUCT & WIDEN TO 4 LANES (PARTIAL NEW LOCATION)	5.086 01/01/2023 \$25,562,236
UNSPONSORED (TBD)				
57 (2, 4)	0912-71-635 N-0596 TIP	BRITTMOORE RD HAMMERLY CLAY RD	WIDEN TO 4-LANE DIVIDED	1.280 09/01/2010 \$9,300,000
CITY OF HOUSTON				
58 (2, 4)	0912-71-634 N-0596 TIP	BRITTMOORE RD N EDGE OF OLD KATY RD (IH 10 W) N OF HAMMERLY BLVD	WIDEN TO 4 LANE DIVIDED	1.950 01/01/2009 \$17,400,000
CITY OF HOUSTON				
7510 (2, 4)	2.1 SHORT	BROADWAY BARBOURS CUT BLVD N 'L' ST IN LAPORTE	WIDEN TO 4-LANE ROAD	0.500 10/01/2013 \$2,632,382
PORT OF HOUSTON AUTHORITY				
11814 (4, 4)	N-0573 TIP	BROADWAY BLVD IH 45 AIRPORT BLVD	ENGINEERING FOR THE REMOVAL AND RECONSTRUCTION OF THE EXISTING 4-LANE, DIVIDED ROADWAY WITH CONCRETE PAVING, CURBS, SIDEWALKS, STREET LIGHTING AND NECESSARY UNDERGROUND UTILITIES. PROJECT IS IN CONFORMANCE WITH ADOPTED MAJOR THOROUGHFARE AND FREEWAY PLAN. ROUTE IS MAJOR ENTRY FROM IH-45 TO HOBBY AIRPORT.	1.800 04/01/2011 \$12,574,000
CITY OF HOUSTON				
1519 (0, 2)	0912-71-427 TIP	BROWN-HUFFSMITH RD BAKER RD SH 249	2 LANES ON NEW LOCATION	0.650 11/01/2008 \$3,013,000
CITY OF TOMBALL				
12565 (0, 0)	325 SHORT	BS 146 SP 55 LP 201	SMART STREET IMPROVEMENTS	3.639 01/01/2023 \$8,676,000
UNSPONSORED (TBD)				
11245 (2, 4)	0389-15-014 TIP	BS 146D AT LITTLE CEDAR BAYOU	REHABILITATE BRIDGE AND APPROACHES FROM 2 TO 4 LANES	0.001 03/01/2008 \$450,000
TXDOT HOUSTON DISTRICT				
527 (2, 4)	0389-15-006 SHORT	BS 146D FAIRMONT PKWY SH 146	WIDEN TO 4-LANE DIVIDED	1.660 09/01/2012 \$9,526,197
TXDOT HOUSTON DISTRICT				
2333 (,)	LONG	BS 146D/SP 501 FAIRMONT SHORE ACRES BLVD	IMPROVE PAVEMENT, SHOULDERS AND DRAINAGE	01/01/2018 \$1,974,475
TXDOT HOUSTON DISTRICT				
13913 (0, 0)	0389-03-035 TIP	BS 146E BS 146E WEST BOUND AT GOOSE CREEK	REPLACE BRIDGE (NBI# 12102038912035)	0.062 11/01/2007 \$1,900,000
TXDOT HOUSTON DISTRICT				
60 (4, 6)	0028-01-067 TIP	BU 90-U IH 610 NE E OF MESA RD (OLD FM 527)	WIDEN TO 6-LANE DIVIDED URBAN (PHASE 2)	1.100 03/01/2009 \$21,802,948
TXDOT HOUSTON DISTRICT				

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909 (4, 6)		BU 90-U MESA RD BW 8 E	WIDEN TO 6-LANE DIVIDED URBAN	4.960 01/01/2018 \$26,102,568
	LONG			
TXDOT HOUSTON DISTRICT				
3064 (0, 0)	0912-71-503 N-0420-18-2	BUFFALO BAYOU TRAIL SHEPHERD DR SABINE	BIKE TRAIL ON BUFFALO BAYOU PARALLEL TO MEMORIAL DR & ALLEN PKWY	2.216 01/01/2008 \$5,481,789
	TIP			
CITY OF HOUSTON				
14185 (0, 4)		BUFFALO SPWY FUQUA W CITY LIMIT	ROADWAY EXTENSION OF 4-LANES	0.400 04/01/2012 \$1,133,064
	SHORT			
CITY OF HOUSTON				
7537 (0, 4)	N-0784	BUFFALO SPWY HOLMES RD AIRPORT BLVD	CONSTRUCT 4-LANE DIVIDED, CONCRETE ROADWAY ON NEW ALIGNMENT W/ CURBS, SIDEWALKS, LIGHTING, UNDERGROUND UTILITIES	1.400 01/01/2010 \$12,400,000
	TIP			
CITY OF HOUSTON				
5019 (0, 4)	N-0622	BUFFALO SPWY W BELLFORT WILLOWBEND	CONSTRUCT 4-LANE DIVIDED W/ CURBS, SIDEWALKS, LIGHTING, UNDERGROUND UTILITIES	0.660 11/01/2007 \$3,300,000
	TIP			
CITY OF HOUSTON				
9094 (2, 2)		BUNKERHILL RD TAYLORCREST MEMORIAL	RECONSTRUCT 2-LANE RDWY	1.300 01/01/2023 \$372,868
	LONG			
CITY OF BUNKER HILL VILLAGE				
11030 (2, 4)		BURKE RD PASADENA BLVD FRESA	DESIGN, ACQUIRE ROW & CONSTRUCT 4-LANE UNDIVIDED ROADWAY & DRAINAGE, INCLUDING LEFT TURN LANES & SIGNALS AT CHERRYBROOK	1.270 09/01/2011 \$2,134,000
	SHORT			
CITY OF PASADENA				
10586 (4, 4)	S038	BURKE RD RED BLUFF SOUTHMORE ST	RECONSTRUCT 4-LANE CONCRETE UNDIVIDED SECTION, CURB & GUTTER W/ STORM SEWER	0.610 12/01/2009 \$3,450,000
	TIP			
HARRIS COUNTY				
11029 (4, 4)	S015	BURKE RD SOUTHMORE PASADENA BLVD	RECONSTRUCT ROADWAY INCLUDING DRAINAGE, WATER, SEWER & SIDEWALKS	0.610 01/01/2008 \$1,500,000
	TIP			
CITY OF PASADENA				
13615 (0, 4)		BURNETT ST	ENGINEERING DESIGN OF PROPOSED BURNETT STREET FROM FULTON AVENUE TO PROPOSED BAYOU DRIVE. ROADWAY IS REQUESTED BY METRO OF CITY OF HOUSTON FOR ACCESS AND MOBILITY IMPROVEMENTS AT THE METRO INTERMODAL FACILITY NORTH OF DOWNTOWN HOUSTON. PROJECT INCLUDES REAL ESTATE ACQUISITION, CONSTRUCTION OF 48-FOOT WIDE CONCRETE PAVEMENT WITH CURBS, SIDEWALKS, STREET LIGHTING AND NECESSARY UNDERGROUND UTILITIES.	0.500 09/01/2011 \$2,575,000
	SHORT	SAN JACINTO EXTENSION PROPOSED BAYOU DR		
CITY OF HOUSTON				
11434 (0, 0)	19.12	BUS IMPROVEMENTS	BUS PADS/BUS LANE IMPROVEMENTS (FY 2016-FY 2020)	0.001 09/01/2015 \$1,252,156
	SHORT			
METRO				
11435 (0, 0)	19.14	BUS IMPROVEMENTS	CURB/INTERSECTION IMPROVEMENTS (FY 2012-FY 2015)	09/01/2012 \$566,532
	SHORT			
METRO				
11437 (0, 0)	19.17	BUS IMPROVEMENTS	ADA BUS STOP ACCESSIBILITY (FY 2010-2015)	09/01/2010 \$5,000,000
	LONG			
METRO				

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11709 (0, 0)	19.15 LONG	BUS IMPROVEMENTS	REPLACEMENT BUSES (FY 2031-FY 2035)	09/01/2031 \$122,038,758
METRO				
11722 (0, 0)	19.12 SHORT	BUS IMPROVEMENTS	BUS PADS/BUS LANE IMPROVEMENTS (FY 2012-FY 2015)	0.001 09/01/2012 \$1,133,064
METRO				
11723 (0, 0)	19.12 LONG	BUS IMPROVEMENTS	BUS PADS/BUS LANE IMPROVEMENTS (FY 2021-2025)	0.001 09/01/2021 \$1,418,774
METRO				
11724 (0, 0)	19.12 LONG	BUS IMPROVEMENTS	BUS PADS/BUS LANE IMPROVEMENTS (FY 2026-FY 2030)	0.001 09/01/2026 \$1,607,563
METRO				
11725 (0, 0)	19.12 LONG	BUS IMPROVEMENTS	BUS PADS/BUS LANE IMPROVEMENTS (FY 2031-FY 2035)	0.001 09/01/2031 \$1,821,474
METRO				
11736 (0, 0)	19.14 SHORT	BUS IMPROVEMENTS	CURB/INTERSECTION IMPROVEMENTS (FY 2016-FY 2020)	09/01/2016 \$313,039
METRO				
11737 (0, 0)	19.14 LONG	BUS IMPROVEMENTS	CURB/INTERSECTION IMPROVEMENTS (FY 2021-FY 2025)	09/01/2021 \$709,387
METRO				
11738 (0, 0)	19.14 LONG	BUS IMPROVEMENTS	CURB/INTERSECTION IMPROVEMENTS (FY 2026-FY 2030)	09/01/2026 \$803,781
METRO				
11739 (0, 0)	19.14 LONG	BUS IMPROVEMENTS	CURB/INTERSECTION IMPROVEMENTS (FY 2031-FY 2035)	0.001 09/01/2031 \$910,737
METRO				
14117 (0, 0)	3256-02-900 TIP	BW 8 0.118 E OF OLD HUMBLE RD 0.396 MI W OF LOCKWOOD DR	SIGNING AND PAVEMENT MARKINGS	3.830 08/01/2009 \$1,082,480
TXDOT HOUSTON DISTRICT				
14180 (0, 0)	3256-02-901 TIP	BW 8 0.118 E OF OLD HUMBLE RD 0.396 MI W OF LOCKWOOD DR	SIGNALS AND ILLUMINATION	9.225 08/01/2008 \$1,136,494
TXDOT HOUSTON DISTRICT				
11555 (0, 6)	3256-02-909 TIP	BW 8 0.118 MI E OF OLD HUMBLE RD 0.427 MI E OF WILSON RD	CONSTRUCT 6 MAIN TOLL LANES (SECTION 7)	2.372 09/01/2009 \$46,538,214
TXDOT HOUSTON DISTRICT				
11550 (0, 6)	3256-03-904 TIP	BW 8 0.315 MI S OF BU 90U 0.518 MI N OF TIDWELL	CONSTRUCT 6 MAIN LANES (SECTION 2) TOLL	1.553 09/01/2010 \$64,022,105
TXDOT HOUSTON DISTRICT				
11552 (0, 6)	3256-03-906 TIP	BW 8 0.386 MI N OF GARRETT ST 0.490 MI S OF W LAKE HOUSTON PKWY	CONSTRUCT 6 MAIN LANES (SECTION 4) TOLL	2.083 09/01/2010 \$45,740,253
TXDOT HOUSTON DISTRICT				
11553 (0, 6)	3256-03-907 TIP	BW 8 0.396 MI W OF LOCKWOOD DR 0.490 MI S OF W LAKE HOUSTON PKWY	CONSTRUCT 6 MAIN LANES (SECTION 5) TOLL	1.896 09/01/2010 \$64,463,833
TXDOT HOUSTON DISTRICT				

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11554 (0, 6)	3256-02-908 TIP	BW 8 0.427 MI E OF WILSON RD 0.396 MI W OF LOCKWOOD DR	CONSTRUCT 6 MAIN LANES (SECTION 6) TOLL	1.458 09/01/2010 \$47,749,404
TXDOT HOUSTON DISTRICT				
11551 (0, 6)	3256-03-905 TIP	BW 8 0.518 MI N OF TIDWELL 0.386 MI N OF GARRETT ST	CONSTRUCT 6 MAIN LANES (SECTION 3) TOLL	2.121 09/01/2010 \$44,985,040
TXDOT HOUSTON DISTRICT				
289 (4, 6)	3256-02-040 SHORT	BW 8 0.8 MI W OF US 59 N 0.3 MI E OF OLD HUMBLE RD	CONSTRUCT TO 6 MAIN LANES TOLL	1.831 09/01/2017 \$34,813,688
TXDOT HOUSTON DISTRICT				
11549 (0, 6)	3256-03-903 TIP	BW 8 0.966 MI S NEW US 90 0.315 MI S OF BU 90U	CONSTRUCT 6 MAIN LANES (SECTION 1) TOLL AND DC'S	1.572 09/01/2010 \$59,248,589
TXDOT HOUSTON DISTRICT				
14179 (0, 0)	3256-02-077 TIP	BW 8 AT HARDY TOLL ROAD	REPLACE ELECTRIC SERVICES	0.001 09/01/2009 \$28,000
TXDOT HOUSTON DISTRICT				
5070 (4, 4)	3256-04-061 TIP	BW 8 AT MYKAWA RD AND SFRR	EXTENSION OF BW 8 WITH GRADE SEPARATIONS (TWO 3-LANE FRONTAGE ROADS)	0.900 10/01/2009 \$11,900,000
TXDOT HOUSTON DISTRICT				
11031 (0, 0)	SHORT	BW 8 AT SH 225	CONSTRUCT NORTHBOUND TO EASTBOUND FLYOVER	0.001 01/01/2012 \$1,235,040
TXDOT HOUSTON DISTRICT				
10592 (0, 0)	3256-04-069 TIP	BW 8 AT SH 288	CONSTRUCT TWO DIRECT CONNECTORS	0.001 09/01/2009 \$50,000,000
TXDOT HOUSTON DISTRICT				
14245 (2, 2)	3256-04-900 SHORT	BW 8 AT SH 288	8 DCS (TOLL)	1.000 01/01/2014 \$475,008,120
TXDOT HOUSTON DISTRICT				
7751 (4, 6)	3256-02-074 SHORT	BW 8 AT US 59 N	CONSTRUCT 4 DIRECT CONNECTORS	1.136 08/01/2011 \$146,276,000
TXDOT HOUSTON DISTRICT				
14228 (6, 6)	3256-03-902 SHORT	BW 8 AT US 90	CONSTRUCT 8 DIRECT CONNECTORS	1.970 09/01/2015 \$130,224,277
TXDOT HOUSTON DISTRICT				
10944 (2, 2)	3256-03-072 TIP	BW 8 AT VISTA, SPENCER, PASADENA BLVD & RED BLUFF	TURN RADIUS IMPROVEMENTS AT VARIOUS LOCATIONS	0.360 12/01/2007 \$2,504,288
TXDOT HOUSTON DISTRICT				
14227 (4, 6)	3256-03-079 SHORT	BW 8 IH 10 E W OF IH 45 S	PE REVIEW TO WIDEN FROM 4 TO 6 MAIN LANES IN SECTIONS	11.001 09/01/2012 \$100,000
TXDOT HOUSTON DISTRICT				
11429 (0, 0)	10.9 SHORT	BW 8 IH 10 W TOWN & COUNTRY MALL	TOWN & COUNTRY TRANSIT CENTER	10/01/2013 \$11,617,314
METRO				
7765 (6, 8)	3256-02-901 SHORT	BW 8 IH 45 ALDINE WESTFIELD	WIDEN FROM 6 TO 8 MAINLANES	3.500 09/01/2012 \$15,820,000
TXDOT HOUSTON DISTRICT				

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13609 (6, 8)	3256-02-076 TIP	BW 8 IH 45 W OF HARDY RD	TSM IMPROVEMENTS	0.100 02/01/2008 \$3,000,000
TXDOT HOUSTON DISTRICT				
14229 (4, 6)	3256-04-070 SHORT	BW 8 N OF US 90A W OF IH 45 S	PE REVIEW TO WIDEN FROM 4 TO 6 MAIN LANES IN SECTIONS	16.001 01/01/2012 \$100,000
HCTRA				
7703 (4, 4)	3256-03-901 SHORT	BW 8 RED BLUFF SPENCER HIGHWAY	RECONSTRUCT TWO 3-LANE FRONTAGE ROADS	1.300 08/01/2011 \$4,494,380
TXDOT HOUSTON DISTRICT				
13657 (4, 6)	510.520.530. TIP	BW 8 US 59 SH 288	WIDEN EXISTING FOUR-LANE TOLLWAY TO SIX-LANES	10.429 04/01/2008 \$43,000,000
HCTRA				
13863 (0, 0)	3256-01-900 SHORT	BW 8 W LITTLE YORK N OF US 290	CONSTRUCT TWO 3-LANE FRONTAGE ROADS	0.814 03/01/2017 \$27,811,740
TXDOT HOUSTON DISTRICT				
14226 (4, 6)	3256-01-089 SHORT	BW 8 W OF US 59 S N OF US 90A	PE REVIEW TO WIDEN FROM 4 TO 6 MAIN LANES IN SECTIONS	3.001 01/01/2012 \$100,000
HCTRA				
7186 (4, 4)	3256-02-061 TIP	BW 8 WEST OF GREENSPOINT DR WEST HARDY RD	TSM IMPROVEMENTS (CONTINUOUS RIGHT TURN LANES)	1.553 09/01/2010 \$11,027,000
TXDOT HOUSTON DISTRICT				
14186 (0, 4)	SHORT	CALVALCADE RD HOMESTEAD RD LIBERTY RD	ROADWAY EXTENSION OF 4-LANES	0.500 04/01/2012 \$5,098,792
CITY OF HOUSTON				
11818 (0, 4)	N-0720 TIP	CAMBRIDGE N BRAESWOOD HOLCOMBE BLVD	ENGINEERING AND CONSTRUCTION OF A 4-LANE CONCRETE BRIDGE AND ROADWAY WITH CURBS AND UTILITIES	0.250 06/15/2007 \$9,000,000
CITY OF HOUSTON				
12680 (2, 4)	316 LONG	CAMPBELL RD CLAY LONG POINT	WIDEN FROM 2 TO 4 LANES W/BRIDGES	2.569 01/01/2023 \$9,495,024
UNSPONSORED (TBD)				
7530 (2, 2)	0912-72-053 4.5 TIP	CARGO BAY RD IH 610 OVERPASS HIGH LEVEL RD	CONSTRUCT NEW SECURED TRUCK ENTRANCE AT TURNING BASIN PER HOMELAND SECURITY GUIDELINES AND IMPROVED DRAINAGE AT THE MAIN ENTRANCE	1.500 09/01/2008 \$7,166,250
PORT OF HOUSTON AUTHORITY				
7770 (,)	LONG	CARPENTER BAYOU TRAIL N OF WALLISVILLE NEW P&R FACILITY	HIKE & BIKE TRAIL	0.001 01/01/2023 \$1,886,414
HARRIS COUNTY				
10794 (2, 3)	SHORT	CEDAR BAYOU-LYNCHBURG RD GARTH RD DECKER DR/ SP 330	WIDENING TO 4 LANES WITH CLTL	3.770 09/01/2011 \$24,306,800
CITY OF BAYTOWN				
11039 (0, 4)	SHORT	CENTER FAIRMONT PKWY GENOA-RED BLUFF	DESIGN, ACQUIRE ROW & CONSTRUCT 4-LANE DIVIDED ROADWAY INCLUDING DRAINAGE AND SIGNALS AT GENOA-RED BLUFF	0.830 01/01/2015 \$5,859,599
CITY OF PASADENA				
7645 (0, 0)	LONG	CHAMPION FOREST DR LANDAU PARK LN HERTS DR	PEDESTRIAN WALKWAY	0.500 01/01/2023 \$110,428
HARRIS COUNTY				

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11001 (4, 6)	UPT-3 TIP	CHIMNEY ROCK DR WESTHEIMER US 59	WIDEN FROM 4 TO 6 LANES INCLUDING ROW ACQUISITION, NEW MEDIANS, SIDEWALKS AND CURBS AND GUTTERS	0.920 07/01/2009 \$9,000,000
UPTOWN HOUSTON DISTRICT				
12709 (0, 4)	360 LONG	CHIMNEY ROCK RD OREM DR W BW 8	CONSTRUCT NEW 4 LANE	1.900 01/01/2023 \$16,768,869
CITY OF HOUSTON				
11040 (0, 4)	SHORT	CHOATE RD RED BLUFF RD BAY AREA BLVD	DESIGN, ACQUIRE ROW & CONSTRUCT 4-LANE DIVIDED ROADWAY INCLUDING DRAINAGE AND SIGNALS AT BAY AREA BLVD & RED BLUFF RD	2.350 01/01/2017 \$5,887,672
CITY OF PASADENA				
10799 (0, 0)	0912-72-111 TIP	CITY OF BELLAIRE BELLAIRE BLVD/BISSONNET ST/S RICE AVE	BELLAIRE TRAFFIC SIGNAL SYSTEM ENHANCE ALL THE 20 TRAFFIC SIGNAL SYSTEMS AND SYNCHRONIZATION	0.001 09/01/2008 \$5,036,000
CITY OF BELLAIRE				
13669 (0, 0)	TIP	CITY OF HOUSTON VARIOUS	CITY OF HOUSTON EDUCATION AND AWARENESS CAMPAIGN TO INCREASE SAFE USE OF THE BICYCLE TRANSPORTATION NETWORK BY USERS AND MOTORISTS	12/01/2007 \$124,976
CITY OF HOUSTON				
7632 (0, 0)	TIP	CITY OF LA PORTE BIKE TRAIL VARIOUS LOCATIONS	COMPREHENSIVE BIKE/PED TRAIL SYSTEM FOR CITY OF LA PORTE (PHASE I): PASADENA CONNECTOR	5.200 01/01/2009 \$1,825,200
CITY OF LA PORTE				
7633 (0, 0)	LONG	CITY OF LA PORTE BIKE TRAIL VARIOUS LOCATIONS	COMPREHENSIVE BIKE/PED TRAIL SYSTEM FOR CITY OF LA PORTE	21.000 01/01/2023 \$13,012,801
CITY OF LA PORTE				
11979 (0, 0)	0912-72-132 TIP	CITY OF PASADENA VARIOUS LOCATIONS IN PASADENA VA	CITY OF PASADENA SIGNAL PROGRAM	0.001 08/01/2009 \$2,168,495
CITY OF PASADENA				
13502 (0, 0)	0912-72-115 TIP	CITY STREETS IN MIDTOWN HOUSTON	PEDESTRIAN/TRANSIT ACCESS IMPROVEMENTS (SIDEWALKS, SIGNAGE LIGHTING, BUS STOPS, PAVERS, RAMPS, FURNITURE & LANDSCAPE)	0.001 05/01/2009 \$2,254,844
MIDTOWN MANAGEMENT DISTRICT				
12363 (0, 0)	LONG	CLAY RD BW 8 US 290	SMART STREET IMPROVEMENTS	4.800 01/01/2023 \$11,568,000
UNSPONSORED (TBD)				
8021 (2, 4)	B30514 LONG	CLAY RD PORTER RD PEEK RD	WIDEN TO 4-LANE ASPHALT BLVD	0.800 01/01/2023 \$6,711,627
HARRIS COUNTY				
12359 (0, 0)	LONG	CLAY RD SH 99 BW 8	SMART STREET IMPROVEMENTS	12.800 01/01/2023 \$30,848,000
UNSPONSORED (TBD)				
12358 (2, 4)	205 LONG	CLAY RD WALLER C/L SH 99	SMART STREET IMPROVEMENTS	3.986 01/01/2023 \$9,640,000
UNSPONSORED (TBD)				
13655 (2, 2)	06-011-02 TIP	CLAYMORE RD N PINEY POINT RD HEDWIG RD	REMOVE THE EXISTING ASPHALT ROAD AND CONSTRUCT A CONCRETE CURB AND GUTTER ROADWAY. CONSTRUCT AN UNDERGROUND STORM SEWER SYSTEM REMOVE THE ROADSIDE DITCHES AND INSTALL SIDEWALK.	0.530 05/01/2008 \$2,500,000
CITY OF PINEY POINT VILLAGE				

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7634 (,)		CLEAR CREEK BIKE TRAIL TOM BASS PK & EL FRANCO LEE PK S BELT HIKE & BIKE TRAIL	CONSTRUCT CLEAR CREEK BICYCLE TRAIL	1.000 09/01/2014 \$1,221,258
		SHORT		
HARRIS COUNTY				
11037 (0, 4)		CLEAR LAKE CITY BLVD RED BLUFF RD (UNDERWOOD) MIDDLEBROOK	DESIGN, ACQUIRE ROW & CONSTRUCT 4-LANE DIVIDED ROADWAY & DRAINAGE (ON NEW LOCATION) INCLUDING SIGNALS AT RED BLUFF & MIDDLEBROOK	2.410 01/01/2019 \$9,885,966
		LONG		
CITY OF PASADENA				
12545 (0, 0)		CLINTON DR IH 610 FEDERAL	SMART STREET IMPROVEMENTS	3.300 01/01/2023 \$7,953,000
		LONG		
UNSPONSORED (TBD)				
12549 (0, 0)	314	CLINTON DR LOCKWOOD IH 610	SMART STREET IMPROVEMENTS	3.575 01/01/2023 \$8,676,000
		LONG		
UNSPONSORED (TBD)				
11179 (4, 4)	0912-72-075 N-0787	CLINTON DR N WAYSIDE DR IH 610	RECONSTRUCT CLINTON DRIVE	2.000 08/01/2009 \$41,645,000
		TIP		
CITY OF HOUSTON				
12121 (0, 0)		COLLEGE/SPENCER HWY IH 45 BW 8	SMART STREET IMPROVEMENTS	6.000 01/01/2023 \$61,680,000
		LONG		
UNSPONSORED (TBD)				
10044 (,)	N-0700	COLLINGSWORTH AT HARDY TOLLWAY	GRADE SEPARATION @ HARDY TOLLWAY	01/01/2008 \$5,000,000
		TIP		
CITY OF HOUSTON				
11813 (0, 3)	2025-5	COMMERCE ST US 59 NAVIGATION	ENGINEERING AND ROW ACQUISITION OF NEW ALIGNMENT AND CONSTRUCTION AND NEW ONE-WAY ST W/ TUNNEL UNDER RAILROAD TRACKS AND CONNECTIONS TO JENSEN AND NAVIGATION ALSO INCLUDED CONVERSION OF FRANKLIN TUNNEL TO ONE-WAY EASTBOUND	0.200 01/01/2010 \$5,000,000
		TIP		
DOWNTOWN MANAGEMENT DISTRICT				
11332 (0, 0)	0912-71-076	CONGRESS AVE AT BUFFALO BAYOU	REPLACE BRIDGE AND APPROACHES	0.001 08/01/2009 \$3,000,000
		TIP		
TXDOT HOUSTON DISTRICT				
13750 (0, 4)		COURT RD HILLCROFT CHIMNEY ROCK	NEW LOCATION 4-LANE CURB & GUTTER BOULEVARD WITH STORM SEWER AND FORT BEND PARKWAY GRADE SEPARATION	1.600 01/01/2021 \$8,796,402
		LONG		
CITY OF HOUSTON				
14004 (0, 0)	0912-72-910	CR ALMEDA SCHOOL ROAD AT CLEAR CREEK	REPLACE BRIDGE (NBI# 12102AA3013001)	0.001 09/01/2009 \$548,000
		TIP		
TXDOT HOUSTON DISTRICT				
14003 (0, 0)	0912-72-908	CR CYPRESS ROSEHILL AT HCFCD DITCH	REPLACE BRIDGE (NBI# 12102AA0597005)	0.001 09/01/2009 \$290,000
		TIP		
TXDOT HOUSTON DISTRICT				
14002 (0, 0)	0912-72-906	CR GRANT ROAD AT CYPRESS CRK TRIB	REPLACE BRIDGE AND APPROACHES (NBI# 12102AA0725003)	0.001 04/01/2012 \$352,000
		SHORT		
TXDOT HOUSTON DISTRICT				
13992 (0, 0)	0912-72-057	CR HEGAR ROAD AT SPRING CREEK	REPLACE BRIDGE (NBI# 12102AA0233001)	0.001 04/01/2008 \$845,000
		TIP		
TXDOT HOUSTON DISTRICT				

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Lanes	CIP ID	From Limit		Let Date
Sponsor	Status	To Limit		Latest Est Cost
13991 (0, 0)	0912-72-056	CR KICKAPOO ROAD AT SPRING CREEK	REPLACE BRIDGE (NBI# 12102AA0219001)	0.001 04/01/2008 \$619,000
TIP				
TXDOT HOUSTON DISTRICT				
13990 (0, 0)	0912-72-055	CR LONGENBOUGH ROAD AT BEAR CREEK	REPLACE BRIDGE (NBI# 12102AA0205001)	0.001 04/01/2008 \$406,000
TIP				
TXDOT HOUSTON DISTRICT				
14001 (0, 0)	0912-72-901	CR PARK AVE. AT NO NAME BAYOU	REPLACE BRIDGE (NBI# 12102AA0142001)	0.001 09/01/2009 \$451,000
TIP				
TXDOT HOUSTON DISTRICT				
7626 (2, 4)	T121	CR 48 (ALMEDA SCHOOL RD) BW 8 CLEAR CREEK	WIDEN 2-LANE TO 4-LANE DIVIDED	0.900 01/01/2018 \$12,373,380
SHORT				
CITY OF PEARLAND				
11041 (4, 5)	S045	CRENSHAW RD ALLEN-GENOA STRAWBERRY	OVERLAY, IMPROVE DRAINAGE, SEWER, WATER AND ADD LEFT TURN LANE AT YOUNG	0.400 01/01/2011 \$3,600,000
TIP				
CITY OF PASADENA				
13589 (0, 4)	S016/B20502	CRENSHAW RD BW 8 SPACE CENTER BLVD	CONSTRUCT 5800 LF OF 4-LANE DIVIDED STREET	1.200 12/01/2008 \$5,900,000
TIP				
CITY OF PASADENA				
11042 (0, 4)		CRENSHAW RD HOLLY BAY CT CENTER ST	DESIGN, ACQUIRE ROW & EXTEND 4-LANE DIVIDED ROADWAY INCLUDING DRAINAGE AND SIGNALS AT CENTER	0.270 10/01/2013 \$1,191,123
SHORT				
CITY OF PASADENA				
11043 (2, 4)		CRENSHAW RD SPACE CENTER BLVD HOLLY BAY CT	DESIGN & CONSTRUCT WESTBOUND ROADWAY	0.720 01/01/2012 \$1,551,165
SHORT				
CITY OF PASADENA				
11329 (0, 0)	0912-71-951	CROSBY LYNCHBURG AT BUFFALO BAYOU	REPLACE BRIDGE AND APPROACHES	0.001 09/01/2012 \$370,000
SHORT				
TXDOT HOUSTON DISTRICT				
12542 (0, 0)		CROSBY-DAYTON HUMBLE-CROSBY US 90	SMART STREET IMPROVEMENTS	2.900 01/01/2023 \$6,989,000
LONG				
UNSPONSORED (TBD)				
12543 (0, 4)	310	CROSBY-DAYTON HUMBLE-CROSBY US 90	CONSTRUCT & WIDEN TO 4 LANES (PARTIAL NEW LOCATION)	2.881 01/01/2023 \$13,068,216
LONG				
UNSPONSORED (TBD)				
12201 (0, 0)		CROSBY-LYNCHBURG HUMBLE-CROSBY IH 10	SMART STREET IMPROVEMENTS	7.800 01/01/2023 \$34,164,000
LONG				
UNSPONSORED (TBD)				
14005 (0, 0)	0912-72-915	CS ANTHONY LN AT ARMAND BYU TRIB B113	REPLACE BRIDGE (NBI# 12102C00091001)	0.001 09/01/2009 \$413,000
TIP				
TXDOT HOUSTON DISTRICT				
14062 (0, 0)	0912-72-024	CS AT KANSAS STREET	FY 2005 RR SIGNAL & WARNING DEVICES (UP RR DOT# 416 597Y) (CITY OF HOUSTON)	0.001 09/01/2008 \$170,000
TIP				
TXDOT HOUSTON DISTRICT				
14157 (0, 0)	0912-72-134	CS HOUSTON CITY STREETS	INTEGRATE TRAFFIC LIGHT COORDINATION	0.001 09/01/2009 \$1,500,000
TIP				
TXDOT HOUSTON DISTRICT				

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14066 (0, 0)	0912-72-911	CS TEWANTIN DRIVE AT BNSF	FY 2007 RR SIGNAL & WARNING DEVICES (BNSF DOT# 023 217C)	0.001 01/01/2008 \$170,000
TIP				
TXDOT HOUSTON DISTRICT				
14000 (0, 0)	0912-72-127	CS WYNNWOOD LANE AT HCFCD DITCH	REPLACE BRIDGE (NBI# 12102B71393001)	0.001 12/01/2008 \$448,573
TIP				
TXDOT HOUSTON DISTRICT				
12170 (0, 0)	99	CULLEN OST IH 610	SMART STREET IMPROVEMENTS	1.681 01/01/2023 \$18,326,000
LONG				
UNSPONSORED (TBD)				
12168 (0, 0)	97	CULLEN/FM 865 AIRPORT BLVD HARR/BRAZ CL	SMART STREET IMPROVEMENTS	4.332 01/01/2023 \$44,204,000
LONG				
UNSPONSORED (TBD)				
12169 (0, 0)	98	CULLEN/FM 865 IH 610 AIRPORT BLVD	SMART STREET IMPROVEMENTS	2.278 01/01/2023 \$23,644,000
LONG				
UNSPONSORED (TBD)				
7779 (0, 0)		CYPRESS CREEK GRANT RD CYPRESS CREEK	HIKE & BIKE TRAIL	0.001 01/01/2023 \$2,219,311
LONG				
HARRIS COUNTY				
7777 (0, 0)		CYPRESS CREEK GRANT RD JARVIS RD	HIKE & BIKE TRAIL	0.001 01/01/2023 \$2,219,311
LONG				
HARRIS COUNTY				
13600 (0, 1)	0912-71-906	CYPRESS CREEK RAMBLING BROOK DR TIMBER LANE PARK	CONSTRUCT HIKE AND BIKE TRAIL, BENCHES, LIGHTING AND BRIDGES	2.100 09/10/2009 \$3,808,586
TIP				
TIMBER LANE UTILITY DISTRICT				
13845 (2, 4)	B30413	CYPRESS N HOUSTON BARKER CYPRESS ISLAND SHORE	CONSTRUCT 1/2 CONCRETE C&G SECTION 1750 LF FULL WIDTH CONCRETE BLVD APPROX 750 LF	0.473 12/01/2007 \$1,000,000
TIP				
HARRIS COUNTY				
6018 (4, 6)	B30601	CYPRESS N HOUSTON HUFFMEISTER WESTGATE	WIDEN TO 6 LANE W/ MEDIAN & TURN LANES	0.700 09/01/2007 \$1,600,000
TIP				
HARRIS COUNTY				
942 (0, 4)		CYPRESS N HOUSTON JONES RD PERRY RD	CONSTRUCT 4-LANE RD	1.250 01/01/2012 \$7,931,454
SHORT				
HARRIS COUNTY				
13817 (4, 5)	B30421	CYPRESS N HOUSTON OAK PLAZA JONES RD	CONSTRUCT 4-LANE W/CONTINUOUS LEFT TURN LANE	0.600 12/01/2008 \$1,300,000
TIP				
HARRIS COUNTY				
8011 (0, 4)		CYPRESS N HOUSTON PERRY RD FM 1960	CONSTRUCT 4-LANE RD ON NEW LOCATION	0.301 01/01/2023 \$2,982,945
LONG				
HARRIS COUNTY				
12498 (4, 6)	283	CYPRESS ROSEHILL RD FM 2920 HEMPSTEAD RD	SMART STREET IMPROVEMENTS	7.466 01/01/2023 \$17,593,000
LONG				
UNSPONSORED (TBD)				
13819 (2, 4)	B30510	CYPRESS ROSEHILL RD GRANT RD LAKE CYPRESS HILL RD	CONSTRUCT 4-LANE CONCRETE BLVD W/ STORM SEWERS	0.750 12/01/2009 \$3,200,000
TIP				
HARRIS COUNTY				

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11627 (2, 4)	B30510 TIP	CYPRESS ROSEHILL RD GRANT RD LITTLE CYPRESS CREEK	CONSTRUCT 4-LANE CONCRETE BLVD W/ BRIDGE	0.600 12/01/2007 \$2,400,000
HARRIS COUNTY				
13820 (2, 4)	B30512 TIP	CYPRESS ROSEHILL RD JUERGEN RD LAKE CYPRESS HILL RD	CONSTRUCT 4-LANE ASPHALT BLVD W/ BRIDGE	0.500 12/01/2009 \$2,500,000
HARRIS COUNTY				
11613 (2, 4)	B30411 TIP	CYPRESS ROSEHILL RD LITTLE CYPRESS CREEK MANOR BEND ST	CONSTRUCT 4-LANE CONCRETE WITH BRIDGE	1.000 03/01/2008 \$5,000,000
HARRIS COUNTY				
318 (0, 4)	LONG	CYPRESSWOOD DR CYPRESS-ROSEHILL ELDRIDGE	CONSTRUCT NEW 4-LANE RDWY	5.680 01/01/2018 \$25,764,480
UNSPONSORED (TBD)				
14370 (0, 0)	TIP	DACOMA	INTERMODAL TERMINAL DACOMA CONNECTOR (FY 2008)	0.000 09/01/2007 \$1,000,000
METRO				
14371 (0, 0)	TIP	DACOMA	INTERMODAL TERMINAL DACOMA CONNECTOR (FY 2009)	0.000 09/01/2008 \$2,000,000
METRO				
14372 (0, 0)	TIP	DACOMA	INTERMODAL TERMINAL DACOMA CONNECTOR (FY 2010)	0.000 09/01/2009 \$6,500,000
METRO				
14373 (0, 0)	TIP	DACOMA	INTERMODAL TERMINAL NORTH (FY 2008)	0.000 09/01/2007 \$77,098,000
METRO				
2978 (4, 6)	LONG	DAIRY ASHFORD MEMORIAL BRIAR FOREST	WIDEN TO 6 LANES	0.000 01/01/2018 \$3,409,261
CITY OF HOUSTON				
3095 (0, 0)	0912-71-622 TIP	DEER PARK/PASADENA JUNCTION RAIL EXT DEER PARK JUNCTION PASADENA JUNCTION	CONSTRUCT ADDITIONAL RAILROAD TRACK	0.001 09/01/2009 \$6,800,000
PORT OF HOUSTON AUTHORITY				
627 (2, 4)	B20501 TIP	DELL DALE ST WALLISVILLE RD WOODFOREST BLVD	CONSTRUCT BLVD SECTION W/CURB & GUTTER AND STORM SEWER	1.830 12/01/2008 \$6,850,000
HARRIS COUNTY				
3072 (0, 0)	0912-71-433 TIP	DIXIE BRIDGE NEAR HERMAN PARK MASON PARK AT TIPPS ST	ON-STREET BIKEWAY IMPROVEMENTS	1.200 09/01/2009 \$4,889,000
CITY OF HOUSTON				
12408 (0, 0)	LONG	DIXIE FARM RD BRAZORIA C/L IH 45	SMART STREET IMPROVEMENTS	2.700 01/01/2023 \$6,507,000
UNSPONSORED (TBD)				
11067 (0, 0)	LONG	DIXIE or CAMBRIDGE	HIGH AND DRY ROADWAY PROVIDING ADDITIONAL NORTH/SOUTH ACCESS TO 2 LEVEL-ONE TRAUMA CENTERS IN THE TEXAS MEDICAL CENTER	0.001 01/01/2023 \$29,829,454
SOUTH MAIN CENTER ASSOCIATION				
11873 (0, 0)	N-0671 SHORT	DOWNTOWN HOUSTON THEATER DISTRICT EAST US 59 IN THE NORTH END OF DOWNTOWN	ENGINEERING AND CONSTRUCTION TO UPGRADE ROADS WITH CONCRETE STREETS, CURBS AND SIDEWALKS TO IMPROVE THE EXISTING DOWNTOWN STREETS	09/01/2015 \$17,840,725
CITY OF HOUSTON				

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12538 (0, 0)	LONG	DUESSEN PKWY W LAKE HOUSTON PKWY N LAKE HOUSTON PKWY	SMART STREET IMPROVEMENTS	2.800 01/01/2023 \$6,748,000
UNSPONSORED (TBD)				
12539 (2, 4)	308 LONG	DUESSEN PKWY W LAKE HOUSTON PKWY N LAKE HOUSTON PKWY	WIDEN TO 4 LANES	2.811 01/01/2023 \$10,389,456
UNSPONSORED (TBD)				
12263 (0, 0)	153 LONG	DURHAM IH 610 MEMORIAL	SMART STREET IMPROVEMENTS	3.499 01/01/2023 \$37,730,000
UNSPONSORED (TBD)				
13519 (0, 0)	0912-72-071 TIP	E. TIDWELL, LEY RD & E. LITTLE YORK	CONSTRUCT HIGHWAY IMPROVEMENTS	0.001 08/01/2009 \$2,500,000
CITY OF HOUSTON				
14362 (0, 0)	2.1 TIP	EAST END CORRIDOR	EAST END CORRIDOR (FY 2008)	0.000 09/01/2007 \$23,179,000
METRO				
14363 (0, 0)	2.1 TIP	EAST END CORRIDOR	EAST END CORRIDOR (FY 2009)	0.000 09/01/2008 \$23,470,000
METRO				
14364 (0, 0)	2.1 TIP	EAST END CORRIDOR	EAST END CORRIDOR (FY 2010)	0.000 09/01/2009 \$25,793,000
METRO				
14365 (0, 0)	2.1 TIP	EAST END CORRIDOR	EAST END CORRIDOR (FY 2011)	0.000 09/01/2009 \$10,146,000
METRO				
11333 (0, 0)	0912-72-001 TIP	EL CAMINO REAL AT COW BYU/CAN	REPLACE BRIDGE AND APPROACHES	0.001 01/01/2008 \$1,500,000
TXDOT HOUSTON DISTRICT				
9122 (2, 4)	B10401 TIP	EL DORADO BLVD BOUGAINVILLE LN BEAMER RD	EXTEND 4-LANE CONCRETE BLVD SECTION W/ STORM SEWER	1.000 03/01/2009 \$2,850,000
HARRIS COUNTY				
5036 (2, 4)	NI-003? SHORT	EL DORADO BLVD FM 2351 HORSEPEN BAYOU	WIDEN TO 4-LANE DIVIDED ROADWAY	1.780 01/01/2013 \$10,724,677
CITY OF HOUSTON				
12505 (0, 0)	288 LONG	ELDRIDGE PKWY N LOUETTA US 290	SMART STREET IMPROVEMENTS	7.100 01/01/2023 \$17,111,000
UNSPONSORED (TBD)				
7768 (,)	LONG	ELDRIDGE PKWY N PATTERSON CULLEN PARK TRAIL	HIKE & BIKE TRAIL	0.001 01/01/2023 \$4,993,450
HARRIS COUNTY				
12507 (0, 0)	LONG	ELDRIDGE PKWY N US 290 IH 10	SMART STREET IMPROVEMENTS	8.500 01/01/2023 \$20,485,000
UNSPONSORED (TBD)				
11326 (2, 2)	0912-70-951 SHORT	ELDRIDGE RD AT BRAYS BAYOU	REHABILITATE BRIDGE AND APPROACHES (SB)	0.001 09/01/2012 \$135,001
TXDOT HOUSTON DISTRICT				

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12523 (0, 0)	299 LONG	ELGIN BAGBY IH 45	SMART STREET IMPROVEMENTS	3.100 01/01/2023 \$7,471,000
UNSPONSORED (TBD)				
7901 (0, 4)	LONG	ELLA BLVD FM 2920 SPRING STUEBNER	CONSTRUCT 4-LANE CONCRETE CURB & GUTTER RDWY	01/01/2023 \$8,948,836
HARRIS COUNTY				
9124 (0, 4)	B40404 TIP	ELLA BLVD GEARS RD RUSH CREEK DR	CONSTRUCT 4-LANE CONCRETE BLVD W/ STORM SEWERS, 3 BRIDGES & OFF-SITE DETENTION	0.850 12/01/2009 \$6,200,000
HARRIS COUNTY				
628 (0, 4)	B10009 LONG	ELLA BLVD SH 249 WEST RD	CONSTRUCT 4-LANE CONCRETE BLVD SECTION W/ BRIDGES & DRAINAGE	1.156 12/01/2033 \$6,223,121
HARRIS COUNTY				
8012 (2, 4)	B40410 TIP	ELLA BLVD SPRING CYPRESS LOUETTA	CONSTRUCT 2-LANE CONCRETE PAVEMENT TO COMPLETE BLVD SECTION	1.800 12/01/2007 \$1,800,000
HARRIS COUNTY				
4099 (2, 4)	0912-72-065 N-0533 TIP	ELLA/WHEATLEY GULF BANK W. LITTLE YORK W.	RECONSTRUCT ELLA/WHEATLEY	1.520 08/01/2009 \$1,250,000
CITY OF HOUSTON				
10945 (4, 6)	8075-12-003 SHORT	ELYSIAN VIADUCT IH 610 COMMERCE ST	FEASIBILITY STUDY TO REPLACE 4-LANE DIVIDED CURB AND GUTTER WITH 6-LANE DIVIDED CURB AND GUTTER SECTION	3.700 08/01/2011 \$20,000,000
TXDOT HOUSTON DISTRICT				
7898 (4, 6)	LONG	FAIRBANKS N HOUSTON BW 8 US 290	WIDEN 4-LANE TO 6 LANE CONCRETE BLVD	5.775 01/01/2023 \$14,168,990
HARRIS COUNTY				
12794 (2, 4)	609 LONG	FAIRBANKS N HOUSTON IH 10 W US 290	WIDEN FROM 2 TO 4 LANES	9.834 01/01/2023 \$39,616,269
UNSPONSORED (TBD)				
7680 (4, 6)	B20203 TIP	FAIRMONT PKWY 16TH ST SH 146	WIDEN EXISTING 4-LANE ROADWAY TO 6-LANE CONCRETE BLVD SECTION W/ DRAINAGE	0.400 09/01/2007 \$3,700,000
HARRIS COUNTY				
13822 (4, 4)	B20509 TIP	FAIRMONT PKWY AT ARMAND BAYOU	REPLACE EXISTING BRIDGE	0.001 12/01/2008 \$1,100,000
HARRIS COUNTY				
2973 (4, 8)	LONG	FAIRMONT PKWY BW 8 16 TH	RECONSTRUCT & WIDEN FROM 4 & 6-LANE DIVIDED (IN SECTIONS) TO 8 LANE RADIAL FRWY AS A POSSIBLE TOLL FACILITY W/ FRONTAGE ROADS	7.000 09/01/2020 \$80,080,747
HARRIS COUNTY				
12252 (0, 0)	145 LONG	FAIRMONT PKWY RED BLUFF SH 146	SMART STREET IMPROVEMENTS	5.529 01/01/2023 \$24,090,000
UNSPONSORED (TBD)				
10560 (6, 10)	13 TIP	FAIRMONT PKWY/RED BLUFF BW 8 SH 146	CONSTRUCT 4-LANE (2 DIRECTIONS) TOLLWAY IN MEDIAN	9.000 01/01/2009 \$205,000,000
HCTRA				
633 (0, 4)	SHORT	FALLBROOK DR ANN LOUISE IH 45	CONSTRUCT 4-LANE ROAD IN SECTIONS	3.320 01/01/2015 \$26,738,320
UNSPONSORED (TBD)				

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945 (0, 4)		FALLBROOK DR ELDRIDGE HUFFMEISTER	CONSTRUCT NEW 4-LANE ROAD	1.320 09/01/2013 \$5,987,520
UNSPONSORED (TBD)				
13448 (0, 0)	0912-72-045	FANNIN ST AT COMMERCE ST	RESTORE SUNSET COFFEE HOUSE AS MULTIMODAL CENTER	0.001 09/01/2009 \$500,000
TXDOT HOUSTON DISTRICT				
13988 (0, 0)	0912-70-002	FARTHER POINT AT BUFFALO BAYOU	REPLACE BRIDGE	0.095 12/01/2008 \$1,374,000
TXDOT HOUSTON DISTRICT				
11075 (4, 4)		FEDERAL RD AT PTRR RAILROAD	CONSTRUCT 4-LANE GRADE SEPARATION & PROVIDE ACCESS TO ADJACENT PROPERTIES	0.750 01/01/2023 \$3,769,500
UNSPONSORED (TBD)				
12255 (0, 0)	147	FEDERAL RD US 90 SH 225	SMART STREET IMPROVEMENTS	7.000 01/01/2023 \$71,960,000
UNSPONSORED (TBD)				
12343 (0, 0)		FIELDS STORE/STOKES WALLER C/L FM 2920	SMART STREET IMPROVEMENTS	4.500 01/01/2023 \$10,845,000
UNSPONSORED (TBD)				
7386 (0, 0)	0912-71-752	FM 1093 ALONG FM 1093 CORRIDOR	CONDUCT TRAFFIC CIRCULATION STUDY (ALL ON-SYSTEM LOCATIONS)	0.001 08/01/2011 \$250,000
TXDOT HOUSTON DISTRICT				
10558 (8, 4)	1258-04-054	FM 1093 AT BW 8	CONSTRUCT THREE-LEVEL INTERCHANGE	0.663 08/01/2011 \$25,000,000
TXDOT HOUSTON DISTRICT				
12166 (0, 0)	95	FM 1764 SH 6 IH 45	SMART STREET IMPROVEMENTS	5.511 01/01/2023 \$8,140,000
UNSPONSORED (TBD)				
12689 (2, 4)	332	FM 1942 CROSBY-LYNCHBERG GARTH	WIDEN FROM 2 TO 4 LANES W/BRIDGES	5.371 01/01/2023 \$24,202,915
TXDOT HOUSTON DISTRICT				
204 (4, 6)	1685-03-058	FM 1960 0.1 MI E OF HUMBLE 0.3 MI W OF SAN JACINTO RIVER BR	WIDEN 4-LANE TO 6-LANE DIVIDED WITH CURB AND GUTTER & TMS	6.100 03/01/2012 \$38,606,920
TXDOT HOUSTON DISTRICT				
14173 (0, 0)	1685-01-090	FM 1960 AT BNSF RR	CONSTRUCT GRADE SEPARATION (DOT# 597 091H)	0.001 09/01/2011 \$25,000,000
TXDOT HOUSTON DISTRICT				
14174 (0, 0)	1685-03-086	FM 1960 AT MCKAY BRIDGE OVER LAKE HOUSTON	REPLACEMENT OF EMBANKMENT, ARTICULATED BLOCK MATS, RIPRAP AND CONSTRUCTION OF TOE WALL	1.456 05/01/2008 \$1,993,000
TXDOT HOUSTON DISTRICT				
12182 (4, 6)	106	FM 1960 CROSBY HUFFMAN LIBERTY C/L	SMART STREET IMPROVEMENTS	2.645 01/01/2023 \$11,388,000
UNSPONSORED (TBD)				
330 (2, 4)		FM 1960 FM 2100 HARRIS-LIBERTY C/L	WIDEN TO 4-LANE UNDIVIDED RURAL	2.740 09/01/2023 \$7,096,000
TXDOT HOUSTON DISTRICT				

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12851 (0, 0)	1685-03-084	FM 1960 FM 2100 LIBERTY COUNTY LINE	MILLING, SHOULDER WIDENING & ASPHALT OVERLAY	2.740 09/01/2007 \$3,100,000
	TIP			
TXDOT HOUSTON DISTRICT				
12187 (0, 0)	109	FM 1960 IH 45 US 59	SMART STREET IMPROVEMENTS	10.000 01/01/2023 \$43,800,000
	SHORT			
UNSPONSORED (TBD)				
12181 (0, 0)	106	FM 1960 LAKE HOUSTON PKWY CROSBY HUFFMAN9	SMART STREET IMPROVEMENTS	4.735 01/01/2023 \$20,586,000
	SHORT			
UNSPONSORED (TBD)				
11685 (2, 4)		FM 1960 LAKE HOUSTON PKWY FM 2100	WIDEN TO 4 LANES IN SECTIONS	4.735 01/01/2023 \$20,134,881
	LONG			
TXDOT HOUSTON DISTRICT				
12191 (8, 10)	111	FM 1960 RED OAK IH 45	SMART STREET IMPROVEMENTS	0.929 01/01/2023 \$3,942,000
	SHORT			
UNSPONSORED (TBD)				
11383 (6, 10)	1685-01-901	FM 1960 S OF HEMPSTEAD TOLL ROAD ELDRIDGE PKWY	RECONSTRUCT US 290/FM 1960 INTERCHANGE	0.720 03/01/2017 \$30,244,000
	SHORT			
TXDOT HOUSTON DISTRICT				
11684 (6, 10)		FM 1960 SH 249 IH 45	WIDEN TO 10 LANES IN SECTIONS	8.294 01/01/2023 \$38,032,554
	LONG			
TXDOT HOUSTON DISTRICT				
12190 (0, 0)	111	FM 1960 SH 249 RED OAK	SMART STREET IMPROVEMENTS	7.366 01/01/2023 \$32,412,000
	SHORT			
UNSPONSORED (TBD)				
12192 (0, 0)	112	FM 1960 US 290 SH 249	SMART STREET IMPROVEMENTS	5.122 01/01/2023 \$22,338,000
	SHORT			
UNSPONSORED (TBD)				
12850 (0, 0)	1685-01-086	FM 1960 US 290 SH 249	PLANING, FULL DEPTH REPAIR, CRACK AND SPALL REPAIR, ONE COURSE SURFACE TREATMENT, ACP OVERLAY AND PAVEMENT MARKINGS	4.677 01/01/2008 \$3,500,000
	TIP			
TXDOT HOUSTON DISTRICT				
11686 (6, 10)		FM 1960 US 59 LAKE HOUSTON PKWY	WIDEN TO 10 LANES IN SECTIONS	0.160 01/01/2023 \$57,719,994
	LONG			
TXDOT HOUSTON DISTRICT				
12183 (0, 0)	107	FM 1960 US 59 LAKE HOUSTON PKWY	SMART STREET IMPROVEMENTS	6.463 01/01/2023 \$28,470,000
	SHORT			
UNSPONSORED (TBD)				
13601 (9, 8)	0912-72-130	FM 1960 US 59 N IH 45 N	IMPLEMENT PHASE I ACCESS MANAGEMENT IMPROVEMENTS	8.000 01/01/2012 \$6,250,000
	TIP			
TXDOT HOUSTON DISTRICT				
11441 (0, 0)	8.7	FM 1960 WOODLAND HILLS B127	ATASCOCITA P&R	09/01/2012 \$18,129,038
	SHORT			
METRO				
537 (2, 4)	1062-02-009	FM 2100 2.1 MI N OF WOLF RD FM 1960	WIDEN TO 4-LANE DIVIDED	4.450 09/01/2011 \$30,000,000
	TIP			
TXDOT HOUSTON DISTRICT				

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6095 (4, 4)	1062-04-047	FM 2100 AT SP RR IN CROSBY	CONSTRUCT RAILROAD GRADE SEPARATION STRUCTURE & APPROACHES	0.870 09/01/2008 \$12,300,000
	TIP			
TXDOT HOUSTON DISTRICT				
290 (2, 2)	1062-02-011	FM 2100 FM 1485 ALONG HUFFMAN-CLEVELAND RD 2.1 MI N OF WOLF RD	EXTEND FM 2100 AS 2-LANE RURAL RD OVER EXISTING COUNTY RD	4.200 09/01/2011 \$16,000,000
	SHORT			
TXDOT HOUSTON DISTRICT				
538 (2, 4)	1062-04-022	FM 2100 FM 1960 DIAMOND HEAD BLVD	WIDEN TO 4-LANE DIVIDED	7.300 11/01/2011 \$24,300,000
	SHORT			
TXDOT HOUSTON DISTRICT				
12670 (4, 6)	286	FM 2351 GALVESTON C/L IH 45	WIDEN FROM 4 TO 6 LANES	2.537 01/01/2023 \$11,351,640
	LONG			
TXDOT HOUSTON DISTRICT				
12671 (2, 6)	287	FM 2351 IH 45 MIDDLEBROOK	WIDEN FROM 2 TO 4 LANES	0.989 01/01/2023 \$31,226,805
	LONG			
TXDOT HOUSTON DISTRICT				
11688 (6, 8)		FM 2920 BAUER RD SH 249	WIDEN TO 6 & 8 LANES	8.363 01/01/2023 \$38,032,554
	LONG			
TXDOT HOUSTON DISTRICT				
14176 (0, 0)	2941-02-046	FM 2920 E OF TOMBALL TO IH 45	PE TO IMPROVE DRAINAGE STRATEGY	0.001 11/01/2007 \$200,000
	TIP			
TXDOT HOUSTON DISTRICT				
12034 (2, 4)		FM 2920 HARR/WALL CL BU 290	SMART STREET IMPROVEMENTS	2.583 01/01/2023 \$11,388,000
	LONG			
UNSPONSORED (TBD)				
12477 (2, 4)	272	FM 2920 HEMPSTEAD HWY BAUER RD	WIDEN TO 4 LANES	7.832 01/01/2023 \$25,371,118
	SHORT			
UNSPONSORED (TBD)				
11976 (0, 0)	2941-02-048	FM 2920 IH 45 KUYKENDAHL	INSTALL VIVDS, PAN TILT CAMERAS AND DYNAMIC MESSAGE SIGNS AT MAJOR INTERSECTIONS	5.100 09/01/2008 \$385,875
	TIP			
TXDOT HOUSTON DISTRICT				
13606 (7, 6)	2941-02-900	FM 2920 IH 45 N SH 249	IMPLEMENT PHASE I ACCESS MANAGEMENT IMPROVEMENTS	13.000 08/01/2011 \$4,225,000
	SHORT			
TXDOT HOUSTON DISTRICT				
11978 (0, 0)	2941-02-903	FM 2920 KUYKENDAHL FM 2978	INSTALL AERIAL FIBER	2.500 08/01/2009 \$330,750
	TIP			
TXDOT HOUSTON DISTRICT				
12638 (4, 6)	219	FM 2920 MUESCHKE BOUDREAUX	WIDEN FROM 4 TO 6 LANES W/BRIDGE	11.887 01/01/2023 \$53,272,338
	LONG			
TXDOT HOUSTON DISTRICT				
11689 (4, 6)		FM 2920 SH 249 STUEBNER-AIRLINE	WIDEN TO 6 LANES IN SECTIONS	4.452 01/01/2023 \$20,134,881
	LONG			
TXDOT HOUSTON DISTRICT				
12481 (4, 6)	274	FM 2920 SH 249 BYPASS SH 99	SMART STREET IMPROVEMENTS	6.400 01/01/2023 \$15,424,000
	SHORT			
UNSPONSORED (TBD)				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
12482 (0, 0)	275 SHORT	FM 2920 STUEBNER-AIRLINE IH 45	SMART STREET IMPROVEMENTS	7.400 01/01/2023 \$17,834,000
UNSPONSORED (TBD)				
12035 (2, 4)	25 SHORT	FM 2920 US 290 BU 290	SMART STREET IMPROVEMENTS	0.778 01/01/2023 \$3,504,000
UNSPONSORED (TBD)				
12479 (6, 8)	273 SHORT	FM 2920 US 290 SH 249 BYPASS	SMART STREET IMPROVEMENTS	16.200 01/01/2023 \$39,042,000
UNSPONSORED (TBD)				
13554 (2, 4)	3050-03-015 TIP	FM 2978 0.065 MILES SOUTH OF BOGS RD 0.145 MILES SOUTH OF BOGS RD	CONSTRUCT DETENTION FACILITY	0.080 03/01/2008 \$2,200,000
TXDOT HOUSTON DISTRICT				
10150 (2, 4)	3050-03-012 TIP	FM 2978 0.307 MILES NORTH OF UPRR 0.470 MILES SOUTH OF UPRR	CONSTRUCT RAILROAD-HIGHWAY GRADE SEPARATION	0.777 04/01/2008 \$11,232,969
TXDOT HOUSTON DISTRICT				
13908 (0, 0)	3050-03-016 TIP	FM 2978 1.01 MI NORTH OF FM 2978 TO 0.14 MI N OF HUFFSMITH KUYKENDAHL	MILLING, ASPHALT OVERLAY AND PAVEMENT MARKINGS	0.001 01/01/2008 \$235,000
TXDOT HOUSTON DISTRICT				
71 (2, 5)	3050-03-005 TIP	FM 2978 MONTGOMERY C/L FM 2920	WIDEN TO 5-LANE CURB AND GUTTER W/ DETENTION POND	1.511 08/01/2008 \$13,755,831
TXDOT HOUSTON DISTRICT				
12323 (0, 0)	LONG	FM 2978 MONTGOMERY C/L FM 2920	SMART STREET IMPROVEMENTS	2.500 01/01/2023 \$6,025,000
UNSPONSORED (TBD)				
12151 (2, 4)	87 LONG	FM 521 BW 8 ANDERSON	WIDEN TO 4 LANES	0.724 01/01/2023 \$1,014,720
UNSPONSORED (TBD)				
12125 (0, 0)	LONG	FM 521 BW 8 HARR/FORT C/L	SMART STREET IMPROVEMENTS	0.800 01/01/2023 \$3,504,000
UNSPONSORED (TBD)				
12152 (0, 0)	88 LONG	FM 521 HOLCOMBE HOLMES	SMART STREET IMPROVEMENTS	2.600 01/01/2023 \$26,728,000
UNSPONSORED (TBD)				
12150 (0, 0)	87 LONG	FM 521 HOLMES BELTWAY 8	SMART STREET IMPROVEMENTS	5.399 01/01/2023 \$55,512,000
UNSPONSORED (TBD)				
2332 (,)	LONG	FM 521 IH 610 CLEAR CREEK	IMPROVE DRAINAGE	01/01/2018 \$6,581,585
TXDOT HOUSTON DISTRICT				
534 (2, 4)	0111-01-067 SHORT	FM 521 TYLER DR FORT BEND C/L	WIDEN TO 4-LANE DIVIDED RURAL	0.646 09/01/2012 \$4,875,334
TXDOT HOUSTON DISTRICT				
13492 (2, 4)	1005-01-040 SHORT	FM 525 LEE RD US 59	WIDEN TO 4 LANES DIVIDED WITH CURBS AND GUTTERS	0.160 09/01/2012 \$1,000,000
TXDOT HOUSTON DISTRICT				

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72 (2, 4)		FM 526 BW 8 E TIDWELL RD	WIDEN TO 4-LANE UNDIVIDED	4.250 09/01/2012 \$11,700,000
TXDOT HOUSTON DISTRICT				
12154 (4, 6)	89	FM 528 IH 45 HARRIS/GALVESTON C/L	SMART STREET IMPROVEMENTS	3.128 01/01/2023 \$13,578,000
UNSPONSORED (TBD)				
11621 (2, 4)	1006-01-058	FM 529 FRY RD GREENHOUSE RD	WIDEN TO 4-LANE DIVIDED AND REPLACE DINNER CREEK BRIDGE	1.250 09/01/2008 \$10,000,000
TXDOT HOUSTON DISTRICT				
13511 (2, 4)	1006-01-059	FM 529 FRY RD SH 99	WIDEN TO 4-LANE DIVIDED	0.001 08/01/2008 \$25,000,000
TXDOT HOUSTON DISTRICT				
12043 (4, 6)	29	FM 529 HARRIS/WALLER C/L SH 6	SMART STREET IMPROVEMENTS	12.800 01/01/2023 \$56,064,000
UNSPONSORED (TBD)				
12041 (2, 4)	28	FM 529 HARRIS/WALLER C/L SH 99	WIDEN TO 4-LANES	6.250 04/01/2017 \$10,000,000
UNSPONSORED (TBD)				
12044 (4, 4)		FM 529 SH 6 US 290	SMART STREET IMPROVEMENTS	4.600 01/01/2023 \$20,148,000
UNSPONSORED (TBD)				
535 (2, 4)	0976-01-019	FM 865 ALMEDA GENOA RD BW 8	WIDEN FROM 2-LANE TO 4-LANE DIVIDED WITH CURB AND GUTTER	1.180 09/01/2012 \$6,300,000
TXDOT HOUSTON DISTRICT				
13612 (2, 4)	0976-01-034	FM 865 BW 8 BRAZORIA C/L	WIDEN FROM 2-LANE TO 4-LANE DIVIDED WITH CURB AND GUTTER (PTF CANDIDATE)	0.900 09/01/2012 \$12,000,000
TXDOT HOUSTON DISTRICT				
5024 (2, 4)		FONDREN WOODWAY HOUSTON CITY LIMITS	WIDEN TO 4-LANE DIVIDED	1.540 01/01/2013 \$9,305,808
CITY OF HOUSTON				
12993 (0, 0)		FORT BEND	CAPITAL EXPENDITURES FOR PUBLIC TRANSPORTATION FOR HARRIS COUNTY METRO TRANSFER (FY 2009)	10/01/2008 \$2,945,000
HARRIS COUNTY				
11178 (4, 4)		FORT BEND PKWY TOLL ROAD W BELLFORT US 90 A	EXTENSION OF TOLL ROAD: RECONSTRUCT 4-LANE DIVIDED RDWY (IN SECTIONS) PHASE 2	1.700 09/01/2011 \$45,000,000
HCTRA				
12504 (0, 0)	287	FRY RD FORT/HARR C/L SH 99	SMART STREET IMPROVEMENTS	3.059 01/01/2023 \$2,139,000
UNSPONSORED (TBD)				
12503 (0, 0)	286	FRY RD IH 10 HARR/FORT C/L	SMART STREET IMPROVEMENTS	3.567 01/01/2023 \$8,676,000
UNSPONSORED (TBD)				
12499 (0, 0)		FRY RD US 290 IH 10	SMART STREET IMPROVEMENTS	13.900 01/01/2023 \$33,499,000
UNSPONSORED (TBD)				

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5000 (2, 4)		FULTON E CROSSTIMBERS PARKER	WIDEN TO 4-LANE DIVIDED	2.310 09/01/2011 \$12,038,757
	SHORT			
CITY OF HOUSTON				
10024 (2, 2)	N-0542	FULTON TIDWELL PARKER	ENGINEERING & DESIGN OF TWO 24' WIDE CONCRETE ROADS W/ CURBS, SIDEWALKS & UNDERGROUND UTILITIES	01/01/2010 \$4,000,000
	TIP			
CITY OF HOUSTON				
9150 (0, 4)	N-0530B-02-	FUQUA AT MYKAWA	CONSTRUCT GRADE SEPARATION OVER MYKAWA & SANTA FE RAILROAD	0.700 01/01/2008 \$10,000,000
	TIP			
CITY OF HOUSTON				
5034 (0, 2)	N-0530A	FUQUA COTTINGHAM S WAYSIDE	DESIGN, ROW ACQUISITION, ENGINEERING & CONSTRUCTION OF ROADWAY AND BRIDGE SECTIONS	1.420 01/01/2010 \$5,000,000
	TIP			
CITY OF HOUSTON				
9143 (0, 4)	N-0490	FUQUA MYKAWA TELEPHONE	ROW ACQUISITION, ENGINEERING & CONSTRUCTION OF TWO 24' CONCRETE ROADWAYS WI CURBS, SIDEWALKS, STREET LIGHTING & UNDERGROUND UTILITIES	1.000 01/01/2008 \$6,050,000
	TIP			
CITY OF HOUSTON				
14187 (2, 4)		FUQUA SH 288 CULLEN BLVD	WIDEN FROM 2-LANES TO 4-LANES	1.900 04/01/2018 \$20,756,479
	LONG			
CITY OF HOUSTON				
11445 (0, 0)	7.8	FUQUA P&R 11755 SABO RD	FUQUA & SOUTH POINT P&R RAMP MODIFICATION	0.001 09/01/2014 \$11,911,232
	SHORT			
METRO				
13644 (4, 4)	S024	GARNER RD JUDY RD PASADENA BLVD	RECONSTRUCT 3800 LF OF 4-LANE STREET CONNECTING SHAVER AT ALLENDALE TO PASADENA BLVD Project will have ITS components, improves evacuation opportunities, added sidewalks improving pedestrian safety, encourages area development by improving mobility, is an implementation project since the City of Pasadena is acquiring the right of way and performing the engineering, and includes signal and intersection improvements	0.730 01/01/2010 \$5,567,150
	TIP			
CITY OF PASADENA				
12690 (2, 4)	333	GARTH RD FM 1942 WALLISVILLE	WIDEN FROM FROM 2 TO 4 LANES W/BRIDGES	1.760 01/01/2023 \$6,504,960
	LONG			
UNSPONSORED (TBD)				
7932 (0, 4)	0912-71-896 B20005	GELLHORN IH 610 MCCARTY RD	CONSTRUCT 4-LANE DIVIDED SECTION	2.200 09/01/2009 \$13,800,000
	TIP			
HARRIS COUNTY				
13525 (0, 0)	0912-72-068	GELLHORN HIKE & BIKE TRAIL	TIE HIKE & BIKE INTO GELLHORN DRIVE PROJECT, PROVIDING AN IMPROVED MULTI-MODAL TRANSPORTATION FACILITY	0.001 08/01/2009 \$1,000,000
	TIP			
CITY OF HOUSTON				
7974 (2, 5)	B20008	GENOA-RED BLUFF BAYWOOD RED BLUFF RD	WIDEN TO 5-LANE CONCRETE PAVEMENT W/ STORM SEWER	1.500 12/01/2007 \$5,550,000
	TIP			
HARRIS COUNTY				
10030 (2, 5)	B20007	GENOA-RED BLUFF BW 8 BAYWOOD	WIDEN TO 5-LANE CONCRETE PAVEMENT W/ STORM SEWER	1.750 12/01/2007 \$7,700,000
	TIP			
HARRIS COUNTY				

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11044 (0, 4)		GENOA-RED BLUFF RED BLUFF FAIRMONT PKWY	DESIGN & CONSTRUCT EXTENSION OF 4-LANE DIVIDED ROADWAY INCLUDING DRAINAGE	1.290 01/01/2017 \$346,635
CITY OF PASADENA				
10439 (0, 8)		GESSNER BARRYKNOLL IH 10 W	PROVIDE TRAFFIC IMPROVEMENTS INCL 8 LANE, W/ IMPROVEMENTS SIGNALIZATION & LEFT TURN LANES	0.001 09/01/2011 \$5,500,000
CITY OF HOUSTON				
12278 (0, 0)		GESSNER BW 8 US 290	SMART STREET IMPROVEMENTS	4.300 01/01/2023 \$44,204,000
UNSPONSORED (TBD)				
13634 (0, 0)		GESSNER CLAY DR IH 10	MEDIAN ACCESS CONTROL AND RIGHT TURN LANE	12/01/2012 \$1,133,064
CITY OF HOUSTON				
9145 (4, 4)	0912-72-007	GESSNER IH 10 BARRYKNOLL	RIGHT TURN LANES AND DRAINAGE IMPROVEMENTS	0.390 10/01/2007 \$4,468,800
CITY OF HOUSTON				
12282 (0, 0)	163	GESSNER IH 10 US 59	SMART STREET IMPROVEMENTS	6.900 01/01/2023 \$70,932,000
UNSPONSORED (TBD)				
77 (4, 6)		GESSNER N OF BRIAR FOREST RICHMOND	WIDEN TO 6 LANES	1.670 01/01/2018 \$1,836,262
CITY OF HOUSTON				
12276 (0, 0)		GESSNER SH 249 BW 8	SMART STREET IMPROVEMENTS	2.100 01/01/2023 \$9,198,000
UNSPONSORED (TBD)				
12280 (0, 0)	162	GESSNER US 290 IH 10	SMART STREET IMPROVEMENTS	5.800 01/01/2023 \$59,624,000
UNSPONSORED (TBD)				
12274 (0, 0)		GESSNER US 59 HARR/FORT CL	SMART STREET IMPROVEMENTS	4.100 01/01/2023 \$42,148,000
UNSPONSORED (TBD)				
13681 (0, 0)		GILLETTE @ WEST DALLAS	Planning, design and development of approximately 12.5 acres of land owned by the City of Houston, for mixed use/transit oriented development. The site is bound by Allen Parkway on north, Gillette Street on west, Bailey Street on east, and West Dallas Avenue on south. With the abandonment of Bailey and Hopson streets, a contiguous area will be available for consideration.	09/01/2008 \$1,500,000
CITY OF HOUSTON				
5053 (0, 0)	0912-71-697	GOOSE CREEK TRAIL GOOSE CREEK PARK GARTH RD	CONSTRUCT PEDESTRIAN PATH ALONG GOOSE CREEK	5.030 03/01/2008 \$1,430,015
CITY OF BAYTOWN				
7667 (2, 4)		GOSLING RD FM 2920 MONTGOMERY C/L	WIDEN TO 4/5 LANES UNDIVIDED	01/01/2023 \$34,303,872
HARRIS COUNTY				
449 (0, 2)	0912-71-586 B40025	GOSLING RD KUYKENDAHL RD FM 2920	CONSTRUCT 2 LANE ASPHALT ROAD WITH TURN LANES	0.500 10/01/2007 \$2,164,926
HARRIS COUNTY				

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7839 (2, 2)	INACTIVE LONG	GRANT RD AT CYPRESS CREEK	CONSTRUCT BRIDGE	0.001 01/01/2023 \$1,543,674
HARRIS COUNTY				
8059 (2, 5)	B40027 TIP	GRANT RD COPELAND RD SH 249	WIDEN TO 5-LANE SECTION W/ DRAINAGE FACILITIES	1.400 12/01/2007 \$7,000,000
HARRIS COUNTY				
7893 (2, 4)	B30107 TIP	GRANT RD OLD KLUGE RD LAKEWOOD FOREST	WIDEN TO 4-LANE CONCRETE BLVD SECTION	1.100 12/01/2009 \$3,200,000
HARRIS COUNTY				
8057 (2, 4)	LONG	GRANT RD SPRING CYPRESS KLUGE RD	WIDEN TO 4-LANE BLVD SECTION W/ CURB & GUTTER SS	1.300 01/01/2023 \$11,931,781
HARRIS COUNTY				
13827 (0, 0)	TIP	GREATER SOUTHEAST MANAGEMENT DISTRICT DOWLING, BLODGETT, SCOTT MCGOWEN, SOUTHMORE, WHEELER, ELGIN, ENNIS, DELANO	CONSTRUCT 5-PHASE PEDESTRIAN STREETScape IMPROVEMENTS (ADA RAMPS, SIDEWALKS, SHELTERS, LANDSCAPING, LIGHTING)	12/25/2007 \$4,187,020
GREATER SOUTHEAST MANAGEMENT DISTRICT				
10062 (2, 2)	LONG	GREENBRIAR RICE MAIN	ENGR & RECONSTRUCT OF EXISTING CONCRETE RDWY W/ CURBS, SIDEWALKS, STREET LIGHTING & UNDERGROUND UTILITIES	01/01/2023 \$6,562,480
CITY OF HOUSTON				
6016 (0, 4)	SHORT	GREENHOUSE RD HANSTON CT GREENWIND CHASE DR	CONSTRUCT 4-LANE CONCRETE W/ STORM SEWERS	0.500 01/01/2013 \$1,452,164
HARRIS COUNTY				
7487 (0, 4)	B30020 TIP	GREENHOUSE RD SAUMS RD IH 10	CONSTRUCT 4-LANE CONCRETE CONCRETE BLVD SECTION	1.200 02/20/2008 \$5,600,000
HARRIS COUNTY				
9355 (0, 0)	SHORT	GREENS BAYOU TRAIL ELLA BLVD IH 45 N	CONSTRUCT SEG. 1 OF 12' CONCRETE HIKE & BIKE TRAIL W/ ASSOCIATED PED BRIDGES, SEATING AND LANDSCAPING	1.400 01/01/2014 \$1,727,128
GREATER GREENSPPOINT MANAGEMENT DISTRICT				
10347 (0, 0)	0912-71-797 TIP	GREENS BAYOU TRAIL SYSTEM GEARS RD BRADFIELD PARK	12' WIDE CONCRETE SHARED USE PATH IN GREATER GREENSPPOINT MANAGEMENT DISTRICT	2.500 11/01/2008 \$3,683,539
GREATER GREENSPPOINT MANAGEMENT DISTRICT				
7936 (2, 4)	0912-72-158 N-0686 TIP	GREENS RD ALDINE-WESTFIELD JOHN F KENNEDY BLVD	WIDEN TO 4-LANES, CURBS AND GUTTERS WITH UNDERGROUND FACILITIES	1.500 09/01/2009 \$15,745,000
CITY OF HOUSTON				
5030 (2, 4)	N-0664 TIP	GREENS RD JOHN F KENNEDY BLVD US 59	WIDEN TO 4-LANE DIVIDED	1.650 12/03/2007 \$5,500,000
CITY OF HOUSTON				
7538 (,)	SHORT	GREENS RD LEE US 59	WIDEN TO 4-LANE DIVIDED	01/01/2012 \$1,189,718
CITY OF HOUSTON				
639 (0, 4)	SHORT	GREENS RD SH 249 JONES RD	CONSTRUCT 4-LANE ROAD	2.860 09/01/2013 \$12,972,960
UNSPONSORED (TBD)				
12729 (2, 4)	387 LONG	GREENS RD SH 249 VETERANS MEMORIAL	WIDEN FROM 2 TO 4 LANES W/BRIDGES	1.789 01/01/2023 \$6,612,144
UNSPONSORED (TBD)				

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325 (0, 4)		GREENS RD US 59 N WILSON RD	CONSTRUCT 4-LANE UNDIVIDED	2.430 09/01/2013 \$11,022,480
SHORT				
UNSPONSORED (TBD)				
10343 (0, 0)	0912-71-802	GRIGGS RD OLD SPANISH TRAIL MYKAWA RD	LANDSCAPE: OST/ALMEDA CORRIDORS REDEVELOPMENT AUTHORITY IN HOUSTON	1.660 05/01/2008 \$5,115,687
TIP				
CITY OF HOUSTON				
7483 (0, 4)		GRISBY RD BARKER CYPRESS RD DEAD END (W OF SH 6)	CONSTRUCT 4-LANE CONCRETE CURB & GUTTER	2.250 01/01/2033 \$13,403,645
LONG				
HARRIS COUNTY				
13999 (0, 0)	0912-72-126	GROESCHKE RD AT MAYDE CREEK	REPLACE BRIDGE (NBI# 12102B20595001)	0.001 12/01/2008 \$606,000
TIP				
TXDOT HOUSTON DISTRICT				
12778 (2, 4)	489	GROESCHKE RD BAKER CYPRESS SH 6	WIDEN FROM 2 TO 4 LANES	3.303 01/01/2023 \$12,207,888
LONG				
UNSPONSORED (TBD)				
229 (2, 4)	8003-12-007	GULF BANK RD 0.3 MI W OF HARDY RD US 59	CONSTRUCT 4-LANE DIVIDED (RAISED MEDIAN) URBAN STREET FACILITY ON NEW LOCATION (PASS)	3.300 06/01/2009 \$19,030,000
TIP				
TXDOT HOUSTON DISTRICT				
222 (2, 4)	8003-12-006	GULF BANK RD IH 45 0.3 MI W OF HARDY ST	CONSTRUCT 4-LANE DIVIDED (RAISED MEDIAN) URBAN STREET FACILITY	2.400 09/01/2008 \$23,000,000
TIP				
TXDOT HOUSTON DISTRICT				
7939 (2, 4)	N-0690	GULF BANK RD VOGEL CREEK W MONTGOMERY	WIDEN TO 4-LANE DIVIDED	0.900 01/01/2009 \$1,500,000
TIP				
CITY OF HOUSTON				
291 (0, 2)		HALL TELEPHONE RD KINGSPPOINT	CONSTRUCT 2-LANE ASPHALT UNDIVIDED	2.810 09/01/2013 \$14,123,060
SHORT				
UNSPONSORED (TBD)				
7772 (,)		HALLS BAYOU I WEST LITTLE YORK JENSEN DR	HIKE & BIKE TRAIL	1.300 01/01/2023 \$1,775,449
LONG				
HARRIS COUNTY				
7774 (,)		HALLS BAYOU II HALLS BAYOU, EASTWARD US 59, ALONG HALLS BAYOU TO TIDWELL PARK	HIKE & BIKE TRAILS	2.000 01/01/2023 \$2,219,311
LONG				
HARRIS COUNTY				
7773 (,)		HALLS BAYOU III EASTWARD FROM TIDWELL PARK THE MESA TRANSIT CENTER AND BROCK PARK	HIKE & BIKE TRAIL	0.001 01/01/2023 \$3,606,381
LONG				
HARRIS COUNTY				
7870 (0, 0)		HALLS BAYOU TRAIL WEST LITTLE YORK BROCK PARK	CURB LANE ON TIDWELL HIKE & BIKE	01/01/2023 \$0
LONG				
HARRIS COUNTY				
331 (0, 4)		HAMMERLY BRITTMORE ELDRIDGE	CONSTRUCT 4-LANE DIVIDED	7.200 09/01/2013 \$32,659,200
SHORT				
UNSPONSORED (TBD)				
10243 (0, 6)	0912-71-753	HARDY TOLL RD IH 610/SP 548 AND AT IH 10	CONSTRUCT DIRECT CONNECTORS WITH EXTENSION OF HARDY "TOLL" ROAD	0.001 09/01/2007 \$70,000,000
TIP				
TXDOT HOUSTON DISTRICT				

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81 (2, 4)	LONG	HARRIS AVE SCARBOROUGH PASADENA BLVD	DESIGN, ACQUIRE ROW & WIDEN TO 4-LANE UNDIVIDED ROADWAY, INCLUDING DRAINAGE, SIGNALS & LEFT TURN LANES AT MAIN & SHAVER	1.610 01/01/2019 \$8,273,170
CITY OF PASADENA				
11438 (0, 0)	TIP	HARRIS COUNTY	CAPITAL EXPENDITURES FOR PUBLIC TRANSPORTATION FOR HARRIS COUNTY METRO TRANSFER (FY 2010)	09/01/2009 \$1,220,000
HARRIS COUNTY				
13031 (0, 0)	TIP	HARRIS COUNTY	CAPITAL EXPENDITURES FOR PUBLIC TRANSPORTATION FOR HARRIS COUNTY METRO TRANSFER (FY 2008)	0.000 10/01/2007 \$1,177,500
HARRIS COUNTY				
14311 (0, 0)	TIP	HARRIS COUNTY	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR HARRIS COUNTY METRO TRANSFER (FY 2009)	0.000 09/01/2008 \$3,315,000
HARRIS COUNTY				
14312 (0, 0)	TIP	HARRIS COUNTY	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR HARRIS COUNTY METRO TRANSFER (FY 2010)	0.000 09/01/2009 \$3,465,000
HARRIS COUNTY				
14313 (0, 0)	TIP	HARRIS COUNTY	CAPITAL EXPENDITURES FOR PUBLIC TRANSPORTATION FOR HARRIS COUNTY METRO TRANSFER (FY 2011)	0.000 09/01/2009 \$750,000
HARRIS COUNTY				
14348 (0, 0)	TIP	HARRIS COUNTY	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR HARRIS COUNTY METRO TRANSFER (FY 2011)	0.000 09/01/2010 \$4,006,250
HARRIS COUNTY				
13617 (0, 0)	TIP	HARRIS COUNTY VARIOUS	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION FOR HARRIS COUNTY METRO TRANSFER (FY 2008)	0.000 08/01/2008 \$3,285,000
HARRIS COUNTY				
10039 (,)	LONG	HARRISBURG AT HB&T RR	DESIGN & ENGR OF 4-LANE GRADE SEPARATION	01/01/2023 \$1,044,030
CITY OF HOUSTON				
11642 (2, 4)	LONG	HASTINGS CANNON RD HARKEY VETERANS	WIDEN FROM 2 TO 4 LANES DIVIDED CURB AND GUTTER	2.020 01/01/2032 \$15,593,229
CITY OF PEARLAND				
11643 (2, 6)	LONG	HASTINGS CANNON RD VETERANS SH 35	WIDEN FROM 2 TO 4 LANES DIVIDE CURB AND GUTTER	2.490 01/01/2033 \$23,091,448
CITY OF PEARLAND				
13654 (2, 2)	06-011-03 TIP	HEDWIG SOLDIERS CREEK (NORTH OF SMITHDALE) BLENHORN	REMOVE THE EXISTING ASPHALT RD AND CONSTRUCT A CONCRETE CURB AND GUTTER ROADWAY. CONSTRUCT AN UNDERGROUND STORM SEWER SYSTEM, REMOVE THE ROADSIDE DITCHES AND INSTALL SIDEWALK.	0.473 05/01/2011 \$2,200,000
CITY OF PINEY POINT VILLAGE				
13998 (0, 0)	0912-72-113 TIP	HEDWIG RD AT HCFCD DITCH	REPLACE BRIDGE (NBI# 12102CC0442001)	0.001 12/01/2008 \$338,711
TXDOT HOUSTON DISTRICT				
14220 (0, 0)	0912-72-137 SHORT	HEMPSTEAD HIGHWAY SH 6 IH 610	PRELIMINARY ENGINEERING PENDING TOLL PROJECT FUNDING	13.000 09/01/2012 \$20,000,000
TXDOT HOUSTON DISTRICT				
83 (4, 6)	8170-12-001 TIP	HEMPSTEAD RD 0.059 MI W OF 12TH ST E OF WASHINGTON AVE/KATY RD SPLIT	CONSTRUCT 6-LANE DIVIDED (FLUSH MEDIAN) URBAN STREET FACILITY AND AUTOMATIC PUMP STATION (PHASE 2 OF 2)	1.600 12/01/2008 \$45,456,550
TXDOT HOUSTON DISTRICT				

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10070 (,)		HEMPSTEAD RD AT WASHINGTON AVE	ENGR & RECONSTRUCT OF EXISTING CONCRETE RDWY W/ CURBS, SIDEWALKS, STREET LIGHTING & UNDERGROUND UTILITIES	10.729 01/01/2023 \$35,884,833
CITY OF HOUSTON				
12271 (0, 0)	157	HEMPSTEAD RD FM 529 WASHINGTON	SMART STREET IMPROVEMENTS	10.729 01/01/2023 \$109,996,000
UNSPONSORED (TBD)				
11372 (4, 4)	0912-72-923	HEMPSTEAD RD GESSNER 43RD/CLAY	CONSTRUCT 4 MANAGED LANES WITH TWO 2-LANE FRONTAGE ROADS	3.841 09/01/2010 \$238,635,849
TXDOT HOUSTON DISTRICT				
11547 (4, 4)	0912-72-924	HEMPSTEAD RD JONES RD GESSNER	CONSTRUCT 4 MANAGED LANES WITH TWO 2-LANE FRONTAGE ROADS & DC to BW 8	1.010 09/01/2010 \$341,980,378
TXDOT HOUSTON DISTRICT				
11565 (4, 4)	0912-72-922	HEMPSTEAD RD MANGUM 43RD ST/CLAY RD	CONSTRUCT 4 MANAGED LANES WITH TWO 2-LANE FRONTAGE ROADS	3.131 09/01/2010 \$238,635,849
TXDOT HOUSTON DISTRICT				
7175 (4, 6)	8170-12-004	HEMPSTEAD RD UNION PACIFIC RAILROAD UNDERPASS WHITE OAK BAYOU	CONSTRUCT DETENTION POND (PHASE 1 OF 2)	0.653 02/01/2008 \$5,583,669
TXDOT HOUSTON DISTRICT				
11373 (4, 4)	0912-72-925	HEMPSTEAD RD W OF HUFFMEISTER JONES RD	CONSTRUCT 4 MANAGED LANES	3.210 09/01/2010 \$300,581,454
TXDOT HOUSTON DISTRICT				
13829 (6, 10)	0912-72-929	HEMPSTEAD RD W OF SH 6 SH 99	CONSTRUCT 4 MANAGED LANES	1.421 09/01/2015 \$511,047,266
TXDOT HOUSTON DISTRICT				
9841 (0, 0)	0912-71-591 N-0420-15A-	HERMAN BROWN PARK TRAIL WITHIN HERMAN BROWN PARK AUTUMNWOOD DR	BIKE & HIKE TRAIL THROUGH HERMAN BROWN PARK (PHASE 2)	0.811 09/01/2008 \$1,806,148
CITY OF HOUSTON				
10352 (0, 0)	0912-71-805 F-0550-01-2	HERMANN PARK GOLF COURSE PERIMETER PATH CONNECTIONS	8' TO 16' WIDE SHARED USE PATH: HERMANN PARK TRAIL IMPROVE-FRIENDS OF HERMANN PARK	2.500 04/01/2009 \$2,249,370
CITY OF HOUSTON				
11451 (0, 1)	5.1.13	HILLCROFT AT WESTPARK	HILLCROFT TRANSIT CENTER AND MODIFICATIONS	0.001 09/01/2012 \$8,948,836
METRO				
12294 (4, 4)	169	HILLCROFT US 59 US 90A	SMART STREET IMPROVEMENTS	5.677 01/01/2023 \$58,596,000
UNSPONSORED (TBD)				
10026 (6, 6)	N-0716-01-2	HILLCROFT US 59 S BELLAIRE BLVD	DESIGN, ROW ACQ, ENGINEERING & RECONSTRUCTION OF TWO 3-LANE CONCRETE RDWYS W/ CURBS, SIDEWALKS, STREET LIGHTING & UNDERGROUND UTILITES	1.250 01/01/2008 \$5,550,000
CITY OF HOUSTON				
12296 (4, 4)	170	HILLCROFT US 90A BW 8	SMART STREET IMPROVEMENTS	1.541 01/01/2023 \$15,420,000
UNSPONSORED (TBD)				
11331 (2, 2)	0912-71-962	HILLRIDGE RD AT BIG ISL SLOUGH	REPLACE BRIDGE AND APPROACHES	0.001 09/01/2012 \$363,000
TXDOT HOUSTON DISTRICT				

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13755 (0, 4)	FB57 SHORT	HIRAM CLARKE HIRAM CLARKE TERMINUS BW 8	CONSTRUCT 4-LANE CURB & GUTTER WITH STORM SEWER	0.500 01/01/2014 \$2,977,808
FORT BEND COUNTY				
5016 (2, 4)	N-0617 TIP	HIRSCH CROSSTIMBERS KELLEY	WIDEN TO 4-LANE DIVIDED	0.890 01/11/2009 \$9,300,000
CITY OF HOUSTON				
9992 (2, 2)	LONG	HIRSCH RD MT HOUSTON LANGLEY RD	RECONSTRUCT 2-LANE ROADWAY W/ CONCRETE PAVEMENT AND STORM SEWER TO HALLS BAYOU. SIGNALIZED TURN LANES AT LITTLE YORK, HOPPER AND LANGLEY INTERSECTIONS.	1.750 07/01/2023 \$3,728,681
HARRIS COUNTY				
13648 (2, 3)	SHORT	HOLCOMBE BLVD MAIN ST HOLCOMBE	Widen NB and SB approaches to 3 lanes.	0.100 09/01/2011 \$1,250,000
CITY OF HOUSTON				
12245 (0, 0)	140 LONG	HOLCOMBE/OST S BRAESWOOD IH 45	SMART STREET IMPROVEMENTS	5.210 01/01/2023 \$56,056,000
UNSPONSORED (TBD)				
86 (2, 4)	SHORT	HOLLISTER HAMMERLY CLAY RD	WIDEN TO 4-LANE DIVIDED	1.460 09/01/2011 \$7,720,000
CITY OF HOUSTON				
5037 (0, 4)	SHORT	HOLLISTER LITTLE YORK BREEN	CONSTRUCT 4-LANE BLVD W/ SEWERS, SIGNALS, TURN LANES	0.001 01/01/2013 \$9,293,851
CITY OF HOUSTON				
11879 (0, 4)	N-0704 TIP	HOLLISTER WHITE OAK BAYOU W. GULF BANK	ROW ACQUISITION, ENG, AND CONSTR, OF 4-LANE DIVIDED CONCRETE ROAD, CURBS, SIDEWALKS AND NECESSARY UNDERGROUND UTILITIES.	06/01/2008 \$250,000
CITY OF HOUSTON				
327 (0, 4)	B40029 TIP	HOLLISTER RD WEST GREENS RD BW 8	CONSTRUCT 4-LANE CONCRETE BLVD SECTION W/ STORM SEWER AND OFFSITE STORM WATER DETENTION	0.700 01/01/2008 \$2,115,000
HARRIS COUNTY				
7668 (0, 4)	B40401 TIP	HOLLISTER/DUNCAN FM 1960 BOURGEOIS RD	CONSTRUCT 4-LANE BLVD W/ SEWERS, SIGNALS, TURN LANES	1.501 12/01/2008 \$4,910,000
HARRIS COUNTY				
5008 (2, 4)	0912-71-902 N-0590 TIP	HOLMES RD MAIN ST KIRBY DR	WIDEN TO 4-LANES	1.840 09/01/2010 \$9,945,272
CITY OF HOUSTON				
10028 (6, 6)	N-0713 TIP	HOMESTEAD RD LEY RD LAURA KOPPE RD	ENGINEERING DESIGN, ROW ACQUISITION, ENVIRONMENTAL ASSESSMENT & CONSTRUCTION OF A GRADE SEPARATION OVER UNION PACIFIC RR IN NORTHEAST HOUSTON. PROJECT INCLUDES REMOVAL OF 2 LANE, ASPHALT, OPEN DITCH ROADWAY WITH 6 LANE CONCRETE CURB AND GUTTER WITH SIDEWALKS, STREET LIGHTING, TRAFFIC SIGNALS, STORM SEWER DRAINAGE AND UTILITIES. GRADE SEPARATION STRUCTURE WILL CARRY 4 CONTINUOUS LANES OVER UPRR TRACKS AND ELIMINATE THE AT-GRADE CROSSING.	0.650 01/01/2010 \$13,530,000
CITY OF HOUSTON				
13994 (0, 0)	0912-72-061 TIP	HOUSE-HAHL RD AT BIG CYPRESS CREEK	REPLACE BRIDGE (NBI# 12102AA0207001)	0.001 04/01/2008 \$729,000
TXDOT HOUSTON DISTRICT				

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12918 (0, 0)		HOUSTON	CAPITALIZED PREVENTIVE MAINTENANCE (FY 2008)	10/01/2007 \$54,201,875
	TIP			
METRO				
12923 (0, 0)		HOUSTON	ADA PARATRANSIT EXPENSE (FY 2008)	10/01/2007 \$7,433,418
	TIP			
METRO				
12927 (0, 0)	19.26.2	HOUSTON	METRONET (FY 2008)	10/01/2007 \$1,250,000
	TIP			
METRO				
12991 (0, 0)		HOUSTON	BUS ACQUISITIONS - SIGNATURE BUS SERVICE (2011)	10/01/2007 \$6,380,000
	TIP			
METRO				
12995 (0, 0)		HOUSTON	SIGNATURE BUS RAPID TRANSIT (FY 2008)	10/01/2007 \$16,000,000
	TIP			
METRO				
12997 (0, 0)		HOUSTON	FACILITY UPGRADES/MFRI (FY 2008)	10/01/2007 \$7,000,000
	TIP			
METRO				
12999 (0, 0)		HOUSTON	TRANSIT MOBILITY IMPROVEMENTS-BUS PADS/ BUS LANE PROGRAM (FY 2008)	10/01/2007 \$225,000
	TIP			
METRO				
13001 (0, 0)		HOUSTON	SMART CARD (CONTINUATION) (FY 2008)	10/01/2007 \$3,174,888
	TIP			
METRO				
13003 (0, 0)		HOUSTON	TOOLS & EQUIPMENT (FY 2008)	10/01/2007 \$2,000,000
	TIP			
METRO				
13005 (0, 0)		HOUSTON	FURNITURE & OFFICE EQUIPMENT (FY 2008)	10/01/2007 \$200,000
	TIP			
METRO				
13007 (0, 0)		HOUSTON	SUPPORT VEHICLES (FY 2008)	10/01/2007 \$1,486,000
	TIP			
METRO				
13009 (0, 0)		HOUSTON	INFORMATION TECHNOLOGY SYSTEMS (FY 2008)	10/01/2007 \$11,358,000
	TIP			
METRO				
14324 (0, 0)		HOUSTON	40-FT BUSES-CLEAN FUELS (FY 2008 \$) (2)	0.000 09/01/2007 \$3,116,867
	TIP			
METRO				
12925 (0, 0)		HOUSTON N/A	CAPITAL PREVENTATIVE MAINTENANCE - HISTORIC BUILDING (FY 2008)	10/01/2007 \$743,341
	TIP			
METRO				
11488 (0, 0)		HOUSTON VARIOUS	FIXED GUIDEWAY MODERNIZATION (FY 2008)	0.000 10/01/2007 \$11,787,500
	TIP			
METRO				

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14490 (0, 0)	0912-72-941	HOUSTON CITY STREETS VA VA	FLOOD/DRAINAGE IMPROVEMENTS	0.001 09/01/2009 \$1,500,000
TXDOT HOUSTON DISTRICT				
14491 (0, 0)	0912-72-944	HOUSTON CITY STREETS VA VA	ROAD IMPROVEMENTS	0.001 09/01/2009 \$750,000
TXDOT HOUSTON DISTRICT				
13446 (0, 0)	0912-72-043	HOUSTON FREEWAY LOCATIONS VA VA	ITS FREEWAY INCIDENT MANAGEMENT PROGRAM	0.001 12/01/2008 \$3,250,000
TXDOT HOUSTON DISTRICT				
10930 (0, 0)	0912-71-822	HOUSTON HERITAGE CORRIDOR BAYOU HOUSTON HERITAGE CORRIDOR-RR TRESTLE MCKEE ST	HIKE AND BIKE TRAIL (HOUSTON HERITAGE CORRIDOR BAYOU TRAILS EAST, SEGMENT 1)	0.377 12/01/2007 \$2,185,849
CITY OF HOUSTON				
3066 (0, 0)	0912-71-505	HOUSTON HERITAGE CORRIDOR BAYOU HOUSTON HERITAGE CORRIDOR-RR TRESTLE JOHNNY GOYEN PK ALONG WHITE OAK BAYOU HIKE & BIKE TRAIL	HIKE AND BIKE TRAIL (HOUSTON HERITAGE CORRIDOR BAYOU TRAILS WEST, SEGMENT 1)	5.600 12/01/2007 \$4,086,138
CITY OF HOUSTON				
10932 (0, 0)	0912-71-824	HOUSTON HERITAGE CORRIDOR BAYOU WALTONS BRIDGE NORTH YORK EAST ROW OF LOCKWOOD ALONG BUFFALO BAYOU	HIKE AND BIKE TRAIL (HOUSTON HERITAGE CORRIDOR BAYOU TRAILS EAST SEGMENT 3)	2.940 12/01/2008 \$966,772
CITY OF HOUSTON				
12664 (2, 4)	277	HUFFMEISTER RD SH 6 FM 529	WIDEN FROM 2 TO 4 LANES W/BRIDGES	2.067 01/01/2023 \$7,639,632
UNSPONSORED (TBD)				
7671 (2, 4)		HUFFSMITH KOHRVILLE SH 99 FM 2920	WIDEN TO 4-LANE UNDIVIDED ASPHALT	0.001 01/01/2023 \$17,897,672
HARRIS COUNTY				
10057 (2, 2)	N-0743	HUGE OAK LONG POINT MONTRIDGE	PAVING	01/01/2015 \$244,251
CITY OF HOUSTON				
11815 (4, 4)	N-0705	HUGHES RD BW 8 CITYLIMIT	REHABILITATION OF EXISTING CONCRETE 4-LANE BLVD. INCLUDED SECTION AND POINT RECONSTRUCTION OF CONCRETE ROADWAYS AND CURBS, BRIDGE IMPROVEMENTS, SIDEWALKS, STREET LIGHTING AND UNDERGROUND UTILITIES	01/01/2010 \$4,500,000
CITY OF HOUSTON				
13823 (0, 4)	B10203	HUGHES RD SAGE BLOSSOM DR BARRY ROSE DR	CONSTRUCT 4-LANE CONCRETE BLVD SECTION W/ STORM SEWER AND BRIDGE	1.200 01/01/2022 \$8,728,017
HARRIS COUNTY				
12197 (0, 0)		HUMBLE-CROSBY FM 1960 CROSBY-LYNCHBURGE	SMART STREET IMPROVEMENTS	8.500 01/01/2023 \$37,230,000
UNSPONSORED (TBD)				
12692 (2, 4)	336	HUMBLE-CROSBY STROKER DAYTON CROSBY	WIDEN FROM 2 TO 4 LANES W/ BRIDGE	3.780 01/01/2023 \$13,970,880
UNSPONSORED (TBD)				

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7049 (4, 4)	0508-01-292	IH 10 E 0.1 MI E OF MAGNOLIA ST 0.25 MI E OF SP 330	REPLACING PAVEMENT AND PARTIAL WIDEN	2.707 12/01/2007 \$18,000,000
	TIP			
TXDOT HOUSTON DISTRICT				
14024 (0, 0)	0508-01-325	IH 10 E AT BW 8 E	LANDSCAPE DEVELOPMENT	0.060 09/01/2007 \$2,000,000
	TIP			
TXDOT HOUSTON DISTRICT				
11256 (2, 2)	0508-01-312	IH 10 E AT CROSBY-LYNCH NB	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2011 \$1,500,000
	TIP			
TXDOT HOUSTON DISTRICT				
11288 (2, 2)	0508-01-314	IH 10 E AT CROSBY-LYNCH SB	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2011 \$1,500,000
	TIP			
TXDOT HOUSTON DISTRICT				
6002 (4, 4)	0508-01-276	IH 10 E AT ELYSIAN ST. UNDERPASS	REPLACE BRIDGE AND APPROACHES	1.000 12/01/2008 \$43,000,000
	TIP			
TXDOT HOUSTON DISTRICT				
14133 (0, 0)	0508-01-319	IH 10 E AT MCCARTY RD	REHABILITATE PUMP STATION	0.001 11/01/2007 \$1,200,000
	TIP			
TXDOT HOUSTON DISTRICT				
14023 (0, 0)	0508-01-324	IH 10 E BW 8 E SP 330	LANDSCAPE DEVELOPMENT	5.962 03/01/2008 \$1,000,000
	TIP			
TXDOT HOUSTON DISTRICT				
11802 (0, 0)	8.1	IH 10 E CBD TO QUITMAN KINGWOOD	EASTEX CORRIDOR HOV EXPANSION (2 DIRECTIONAL FACILITY)	09/01/2012 \$28,000,000
	SHORT			
METRO				
12780 (6, 8)	493	IH 10 E DELL DALE CROSBY-LYNCHBURG	WIDEN 6 TO 8 LANES W/ BRIDGES	6.047 01/01/2023 \$67,139,389
	LONG			
TXDOT HOUSTON DISTRICT				
11561 (6, 8)		IH 10 E FEDERAL DELL DALE	WIDEN 6 TO 8 LANES	0.001 01/01/2023 \$0
	LONG			
TXDOT HOUSTON DISTRICT				
11282 (8, 8)	0508-01-310	IH 10 E IH 10 EB FR AT HUNTING BAYOU	REHABILITATE BRIDGE AND APPROACHES FROM 4 TO 6 LANE FRONTAGE ROADS	0.001 11/01/2007 \$1,100,000
	TIP			
TXDOT HOUSTON DISTRICT				
11289 (2, 2)	0508-01-315	IH 10 E IH 10 LT FT RD AT FRESHWATER BAYOU	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2009 \$2,200,000
	TIP			
TXDOT HOUSTON DISTRICT				
7400 (6, 6)	0271-07-252	IH 10 E IH 45 US 59	RECONSTRUCT/REHAB MAINLANES AND SHOULDERS	2.243 09/01/2008 \$34,569,000
	TIP			
TXDOT HOUSTON DISTRICT				
14022 (0, 0)	0508-01-323	IH 10 E IH 610 E BW 8	LANDSCAPE DEVELOPMENT	6.909 12/01/2007 \$1,069,822
	TIP			
TXDOT HOUSTON DISTRICT				
11290 (8, 8)	0508-01-316	IH 10 E IH WB FR AT HUNTING BAYOU	REHABILITATE BRIDGE & APPROACHES from 4 TO 6 LANE FRONTAGE ROADS	0.001 11/01/2007 \$1,100,000
	TIP			
TXDOT HOUSTON DISTRICT				

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Lanes	CIP ID	From Limit		Let Date
Sponsor	Status	To Limit		Latest Est Cost
1099 (0, 0)	0508-01-900	IH 10 E	INSTALL COMPUTERIZED TRANSPORTATION MANAGEMENT SYSTEM - INCL SURVEILLANCE	11.000
		SP 330	SYS, COMMUNICATN SYS, SATELLITE COMPUTER FAC, & MONITORING CONTROL	01/01/2013
		SH 146		\$7,667,427
		SHORT		
TXDOT HOUSTON DISTRICT				
14021 (0, 0)	0508-01-322	IH 10 E	LANDSCAPE DEVELOPMENT	4.001
		US 59		12/01/2007
		IH 610 EAST		\$1,600,000
		TIP		
TXDOT HOUSTON DISTRICT				
9693 (8, 10)		IH 10 E	WIDEN TO 10 LANES W/ HOV	3.000
		US 59		01/01/2018
		WAYSIDE		\$39,357,882
		LONG		
TXDOT HOUSTON DISTRICT				
12652 (8, 10)	254	IH 10 E	WIDEN FROM 8 TO 10 LANES W/BRIDGE	4.719
		WAYSIDE		01/01/2023
		FEDERAL		\$52,224,554
		LONG		
TXDOT HOUSTON DISTRICT				
11287 (3, 3)	0508-01-313	IH 10 E	REHABILITATE BRIDGE AND APPROACHES	0.001
		WB FTG IH 10 AT CARPENTER BAYOU		01/01/2009
				\$480,000
		TIP		
TXDOT HOUSTON DISTRICT				
14204 (0, 0)	0271-07-297	IH 10 W	ENVIRONMENTAL DOCUMENT (CE) FOR CONSTRUCTING ACCELERATION/ DECELERATION LANES BY PERMIT	0.430
		0.43 MI W OF BARKER CYPRESS		09/01/2012
		BARKER CYPRESS		\$170,000
		SHORT		
TXDOT HOUSTON DISTRICT				
13471 (10, 10)	0271-07-294	IH 10 W	LANDSCAPE DEVELOPMENT	1.307
		200' WEST OF FROSTWOOD DR		07/01/2008
		1000' EAST OF BUNKER HILL		\$346,000
		TIP		
TXDOT HOUSTON DISTRICT				
11238 (4, 4)	0271-07-282	IH 10 W	REHABILITATE BRIDGE AND APPROACHES	0.001
		AT DURHAM		01/01/2008
				\$2,373,951
		TIP		
TXDOT HOUSTON DISTRICT				
12952 (0, 0)	0271-07-101	IH 10 W	DETENTION PONDS	0.001
		AT E. & W. OF RUMMEL CREEK TRIBUTARY		09/01/2007
				\$2,900,000
		TIP		
TXDOT HOUSTON DISTRICT				
13874 (4, 4)	0271-07-293	IH 10 W	REHABILITATE BRIDGE	0.242
		AT HOGAN/CROCKETT & IH 45		09/01/2010
				\$12,851,995
		TIP		
TXDOT HOUSTON DISTRICT				
11236 (2, 2)	0271-07-277	IH 10 W	REHABILITATE BRIDGE & APPROACHES	0.001
		AT IH 610 (CONN E)		09/01/2012
				\$1,344,640
		SHORT		
TXDOT HOUSTON DISTRICT				
11240 (4, 4)	0271-07-284	IH 10 W	REHABILITATE BRIDGE AND APPROACHES	0.001
		AT SHEPHERD		01/01/2008
				\$2,373,951
		TIP		
TXDOT HOUSTON DISTRICT				
13441 (10, 10)	0271-07-292	IH 10 W	CONSTRUCT DRAINAGE AND DETENTION FACILITIES	0.001
		AT WHITE OAK BAYOU		09/01/2009
				\$1,500,000
		TIP		
TXDOT HOUSTON DISTRICT				
12945 (0, 0)	0271-07-094	IH 10 W	LANDSCAPING CONTRACT 2	5.151
		E OF BW 8		07/01/2009
		E OF SILBER		\$2,700,000
		TIP		
TXDOT HOUSTON DISTRICT				
12950 (0, 0)	0271-07-099	IH 10 W	NOISE WALL CONTRACT 6	1.230
		E OF CAMPBELL		01/01/2008
		E OF SILBER		\$4,587,000
		TIP		
TXDOT HOUSTON DISTRICT				

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12946 (0, 0)	0271-07-095	IH 10 W E OF KIRKWOOD E OF BW 8	LANDSCAPING CONTRACT 3	1.988 07/01/2009 \$700,000
	TIP			
TXDOT HOUSTON DISTRICT				
12943 (0, 0)	0271-07-092	IH 10 W EAST OF BARKER CYPRESS EAST OF WASHINGTON	SIGNING AND STRIPING	16.030 06/01/2008 \$10,700,000
	TIP			
TXDOT HOUSTON DISTRICT				
11239 (3, 3)	0271-07-283	IH 10 W EB FR AT WHITE OAK BAYOU	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2008 \$2,679,806
	TIP			
TXDOT HOUSTON DISTRICT				
13864 (10, 12)	0271-06-900	IH 10 W FORT BEND C/L SH 6	RECONFIGURE TO ADD 4 MANAGED LANES	8.500 09/01/2011 \$37,228,600
	SHORT			
TXDOT HOUSTON DISTRICT				
12942 (0, 0)	0271-06-108	IH 10 W GREEN TRAILS	NOISE WALL CONTRACT 2	0.616 01/01/2008 \$2,020,000
	TIP			
TXDOT HOUSTON DISTRICT				
11280 (4, 4)	0271-07-281	IH 10 W HOUSTON AVENUE AT WHITE OAK BAYOU	REPLACE BRIDGE AND APPROACHES	0.001 01/01/2009 \$10,124,784
	TIP			
TXDOT HOUSTON DISTRICT				
11277 (2, 2)	0271-06-104	IH 10 W IH 10 EB FR AT DRAIN D	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2012 \$172,225
	SHORT			
TXDOT HOUSTON DISTRICT				
11279 (3, 3)	0271-07-280	IH 10 W IH 10 EB FR AT SPRING BR	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2014 \$587,223
	SHORT			
TXDOT HOUSTON DISTRICT				
11278 (2, 2)	0271-07-279	IH 10 W IH 10 WB FR AT SPRING BRANCH	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2014 \$587,223
	SHORT			
TXDOT HOUSTON DISTRICT				
10859 (0, 0)	0271-07-228	IH 10 W IH 610 (W) 1.0 MI W OF SH 6 (HOV LANE)	CONGESTION PRICING FEASIBILITY STUDY	13.000 09/01/2010 \$400,000
	TIP			
TXDOT HOUSTON DISTRICT				
11480 (0, 0)	10.8	IH 10 W KATY	KATY PARK & RIDE	0.001 09/01/2018 \$20,000,000
	LONG			
METRO				
9631 (10, 10)		IH 10 W KATY/FORT BEND COUNTY RD FRY RD	THIN BOND OVERLAY	01/01/2023 \$29,584,853
	LONG			
TXDOT HOUSTON DISTRICT				
7479 (,)		IH 10 W MASON RD S FRY RD	REVERSE & RELOCATE EXITING RAMPS	01/01/2023 \$2,386,356
	LONG			
HARRIS COUNTY				
11235 (3, 3)	0271-07-276	IH 10 W SMITH ST EXIT AT BUFFALO BAYOU N BANK	REHABILITATE BRIDGE AND APPROACHES	0.040 01/01/2012 \$1,132,533
	SHORT			
TXDOT HOUSTON DISTRICT				
12951 (0, 0)	0271-07-100	IH 10 W SPRING VALLEY RD	NOISE WALL CONTRACT 5	0.473 01/01/2008 \$1,563,000
	TIP			
TXDOT HOUSTON DISTRICT				

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12947 (0, 0)	0271-07-096	IH 10 W W OF SH 6 E OF KIRKWOOD	LANDSCAPING CONTRACT 4	4.071 07/01/2009 \$2,500,000
	TIP			
TXDOT HOUSTON DISTRICT				
7434 (1, 2)		IH 10 W W OF WASHINGTON AVE HOUSTON CBD	CONSTRUCT 2-LANE HOV	4.000 01/01/2023 \$7,457,363
	LONG			
TXDOT HOUSTON DISTRICT				
6054 (10, 10)	0271-07-242	IH 10 W WASHINGTON AVE TAYLOR ST	EXTEND AND RECONSTRUCT TO TWO 3-LANE FRONTAGE ROADS WITH BRIDGES AT WHITE OAK BAYOU	3.400 02/01/2008 \$112,546,100
	TIP			
TXDOT HOUSTON DISTRICT				
11237 (2, 2)	0271-07-278	IH 10 W WB FR AT WHITE OAK BAYOU	REHABILITATE BRIDGE & APPROACHES	0.001 01/01/2008 \$2,679,806
	TIP			
TXDOT HOUSTON DISTRICT				
12949 (0, 0)	0271-07-098	IH 10 W WILCREST WALK HOMES	NOISE WALL CONTRACT 3	0.191 01/01/2008 \$697,000
	TIP			
TXDOT HOUSTON DISTRICT				
12948 (0, 0)	0271-07-097	IH 10 W WILCREST WALK HOMES	NOISE WALL CONTRACT 4	0.218 01/01/2008 \$737,000
	TIP			
TXDOT HOUSTON DISTRICT				
11199 (0, 0)	0912-72-927	IH 10 W & US 59 SW HPD-1	TRAFFIC INCIDENT MANAGEMENT (PHASE I): UTILIZE ITS TECHNOLOGY, INCLUDING HELICOPTERS W/ REAL TIME CAMERAS/MICROWAVE TRANSMITTERS/MOTORCYCLE POLICE UNITS/MARKED VEHICLES/DEDICATED RESPONSE TRUCKS	0.001 09/01/2008 \$6,379,704
	TIP	HOUSTON CBD SH 99 & SH 6		
CITY OF HOUSTON				
10112 (6, 12)	0500-03-931	IH 45 N 0.25 MI N OF CAVALCADE 0.086 MI S OF HB&T RR	RECONSTRUCT INTERCHANGE WITH 2 2-LANE FRONTAGE ROADS AND POSSIBLE MANAGED LANES	0.763 09/01/2012 \$92,938,515
	SHORT			
TXDOT HOUSTON DISTRICT				
14130 (0, 0)	0500-03-553	IH 45 N AT PARKER AND LITTLE YORK ROAD	ARMOR JOINT AND WIDE FLANGE BEAM REPAIRS	0.001 03/01/2008 \$398,000
	TIP			
TXDOT HOUSTON DISTRICT				
13888 (0, 0)	0500-03-551	IH 45 N AT PATTON & CALVACADE INTERSECTIONS	BASE REPAIR, MILLING AND OVERLAY	0.001 10/01/2007 \$370,000
	TIP			
TXDOT HOUSTON DISTRICT				
12800 (8, 12)	0110-05-903	IH 45 N FM 1960 N OF BW 8	RECONSTRUCT WITH TWO MANAGED/HOV LANES W/BRIDGES	5.000 09/20/2011 \$172,965,000
	SHORT			
TXDOT HOUSTON DISTRICT				
12725 (8, 10)	0110-05-901	IH 45 N FM 2920 FM 1960	RECONSTRUCT WITH TWO MANAGED/HOV LANES W/BRIDGES	2.154 02/01/2023 \$34,681,324
	LONG			
TXDOT HOUSTON DISTRICT				
12724 (4, 10)	0110-05-902	IH 45 N HARRIS/MONTGOMERY C/L FM 2920	RECONSTRUCT WITH 2 MANAGED/HOV LANES WITH BRIDGES	2.500 01/01/2023 \$193,948,238
	LONG			
TXDOT HOUSTON DISTRICT				
14206 (6, 10)	0500-03-446	IH 45 N HB&T RR S OF GULF BANK RD	RECONSTRUCT MAIN LANES, FRONTAGE LANES AND CONSTRUCT 4 ADDITIONAL MANAGED LANES	5.400 09/01/2012 \$232,346,288
	SHORT			
TXDOT HOUSTON DISTRICT				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
11700 (10, 16)	2025-1	IH 45 N	ENGINEERING AND ROW OF NEW ALIGNMENT PLUS REDESIGN OF CONNECTIONS TO MAJOR ARTERIALS INCLUDING MEMORIAL DR AND ALLEN PKWY	1.600 01/01/2015 \$97,700,693
	SHORT	IH 10 INTERCHANGE PIERCE @ BRAZOS		
DOWNTOWN MANAGEMENT DISTRICT				
11268 (3, 3)	0110-06-126	IH 45 N IH 45 NB FR AT HALLS BAYOU	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2013 \$206,207
	SHORT			
TXDOT HOUSTON DISTRICT				
11267 (3, 3)	0110-06-125	IH 45 N IH 45 SB FR AT HALLS BAYOU	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2013 \$916,002
	SHORT			
TXDOT HOUSTON DISTRICT				
11519 (0, 0)	3.2	IH 45 N N OF FM 1960 CBD	NORTH CORRIDOR HOV EXPANSION (2 DIRECTIONAL FACILITY)	09/01/2012 \$28,000,000
	SHORT			
METRO				
7432 (8, 10)	0500-03-901	IH 45 N NORTH ST HB&T RR	RECONSTRUCT INTERCHANGE AT IH 610 AND CONSTRUCT ADDITIONAL 4 MANAGED LANES	2.450 09/01/2012 \$822,724,812
	SHORT			
TXDOT HOUSTON DISTRICT				
7431 (8, 12)	0500-03-902	IH 45 N NORTH ST US 59	RECONSTRUCT MAIN LANES AND FRONTAGE ROADS AND CONSTRUCT 4 ADDITIONAL MANAGED LANES	4.500 09/01/2012 \$309,361,500
	SHORT			
TXDOT HOUSTON DISTRICT				
7415 (8, 12)	0110-06-900	IH 45 N S OF GULF BANK N OF BW 8	RECONSTRUCT MAIN LANES, FRONTAGE LANES AND CONSTRUCT 4 ADDITIONAL MANAGED LANES	3.802 09/01/2012 \$265,167,000
	SHORT			
TXDOT HOUSTON DISTRICT				
7429 (6, 10)	0500-03-446	IH 45 N S OF GULF BANK RD HB&T RR	RECONSTRUCT MAIN LANES, FRONTAGE LANES AND CONSTRUCT 4 ADDITIONAL MANAGED LANES	5.400 09/01/2012 \$353,556,000
	SHORT			
TXDOT HOUSTON DISTRICT				
10907 (0, 0)	0912-00-146	IH 45 N US 59 BW 8 N	MULTIMODAL TRANSPORTATION CORRIDOR FEASIBILITY STUDY	14.590 08/01/2011 \$950,000
	SHORT			
TXDOT HOUSTON DISTRICT				
10998 (0, 0)	0912-00-237	IH 45 N US 59 AT SP 527 TO IH 45 IN CBD IH 45N IN MONTGOMERY CO AT THE WOODLANDS	IH 45N/N HARDY CORRIDOR STUDY	0.001 09/01/2009 \$2,300,000
	TIP			
TXDOT HOUSTON DISTRICT				
6042 (6, 10)	0500-03-107	IH 45 S 0.210 MI S OF NASA 1 BYPASS GALVESTON C/L	WIDEN TO 10 MAIN LANES, TWO 3-LANE FRONTAGE ROADS AND TWO HOV LANES	2.390 09/01/2015 \$41,631,718
	SHORT			
TXDOT HOUSTON DISTRICT				
10939 (0, 0)	0500-03-505	IH 45 S 3.37 MI N OF FM 2351 0.37 MI S OF FM 2351	INTERSECTION IMPROVEMENTS	3.740 04/01/2009 \$1,796,527
	TIP			
TXDOT HOUSTON DISTRICT				
11285 (4, 4)	0500-03-537	IH 45 S AT BRAY'S BAYOU (STR # 86) (SOUTHBOUND FRTG RD)	REHABILITATE BRIDGE & APPROACHES	0.001 01/01/2013 \$3,949,886
	SHORT			
TXDOT HOUSTON DISTRICT				
455 (,)	0500-03-905	IH 45 S AT FM 1959	CONSTRUCT DIAMOND INTERCHANGE & ELIMINATE EXISTING CLOVER-LEAF INTERCHANGE	0.001 09/01/2015 \$3,764,340
	SHORT			
TXDOT HOUSTON DISTRICT				
11221 (2, 2)	0500-03-531	IH 45 S AT JEFFERSON ST EXIT	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2011 \$1,408,356
	TIP			
TXDOT HOUSTON DISTRICT				

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11426 (0, 0)	7.1 SHORT	IH 45 S CBD DIXIE FARM RD	GULF CORRIDOR HOV EXPANSION (2 DIRECTIONAL FACILITY)	0.000 09/01/2012 \$28,000,000
METRO				
13036 (0, 0)	0500-04-115 TIP	IH 45 S HARRIS COUNTY LINE FM 518	RAMP REVERSAL, SHOULDER WIDENING AND PAVEMENT MARKINGS	10/01/2007 \$320,000
TXDOT HOUSTON DISTRICT				
11222 (3, 3)	0500-03-532 SHORT	IH 45 S IH 45 NB AT HOUSTON AVE EXIT	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2013 \$1,171,606
TXDOT HOUSTON DISTRICT				
11230 (2, 2)	0500-03-529 TIP	IH 45 S IH 45 NB COLLECTOR AT BUFF BYU, ALLEN PK	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2011 \$7,500,000
TXDOT HOUSTON DISTRICT				
11284 (2, 2)	0500-03-536 SHORT	IH 45 S IH 45 NB FR AT BERRY GULLY	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2013 \$688,906
TXDOT HOUSTON DISTRICT				
11259 (2, 2)	0500-03-535 SHORT	IH 45 S IH 45 SB FR AT BERRY GULLY	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2013 \$662,186
TXDOT HOUSTON DISTRICT				
11258 (3, 3)	0500-03-534 TIP	IH 45 S IH 45 SB FR AT CALHOUN RD	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2011 \$7,500,000
TXDOT HOUSTON DISTRICT				
11257 (2, 2)	0500-03-533 TIP	IH 45 S IH 45 SB FR RAMP AT ELGIN ST	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2010 \$1,300,000
TXDOT HOUSTON DISTRICT				
11220 (2, 2)	0500-03-530 TIP	IH 45 S IH 45 SB MCKINNEY EX AT BUFFALO BAYOU	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2011 \$5,700,000
TXDOT HOUSTON DISTRICT				
14128 (0, 0)	0500-03-545 TIP	IH 45 S IH 610 BW 8	REPLACE HIGH MAST WINCH AND MOTOR SYSTEM	0.001 09/01/2007 \$80,000
TXDOT HOUSTON DISTRICT				
10534 (6, 6)	0500-03-543 SHORT	IH 45 S IH 610 SOUTH LOOP	PE/EA TO CONSTRUCT 2 DCS (IH 45 SB-WB AND IH 610 EB-NB)	2.000 08/01/2011 \$1,000,000
TXDOT HOUSTON DISTRICT				
13465 (6, 6)	0500-03-904 SHORT	IH 45 S KURLAND DR NYACK DR	WIDEN SHOULDERS	1.616 08/01/2011 \$5,000,000
TXDOT HOUSTON DISTRICT				
14205 (8, 12)	0500-03-554 SHORT	IH 45 S N OF BW 8 US 59 N OF SCOTT ST	SCHEMATIC DEVELOPMENT, TRAFFIC STUDIES AND ENVIRONMENTAL DOCUMENT FOR WIDEN FROM 8 TO 12 LANES	12.100 09/01/2011 \$5,665,324
TXDOT HOUSTON DISTRICT				
13035 (0, 0)	0500-03-540 TIP	IH 45 S NASA ROAD 1 GALVESTON COUNTY LINE	RAMP REVERSAL, SHOULDER WIDENING AND PAVEMENT MARKINGS	0.001 10/01/2007 \$703,287
TXDOT HOUSTON DISTRICT				
334 (6, 12)	0500-03-462 TIP	IH 45 S NYACK MEDICAL CENTER BLVD	WIDEN TO 10 MAIN LANES, TWO 3-LANE FRONTAGE ROADS AND TWO HOV LANES	6.450 07/01/2009 \$153,306,000
TXDOT HOUSTON DISTRICT				

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14018 (0, 0)	0500-03-555	IH 45 S US 59 BW 8 S	LANDSCAPE DEVELOPMENT	13.661 12/01/2008 \$1,100,000
	TIP			
		TXDOT HOUSTON DISTRICT		
14192 (0, 0)	0500-03-556	IH 45 S VARIOUS LOCATIONS ON IH 45	DESIGN AND CONSTRUCTION OF 3 DETENTION FACILITIES	08/01/2011 \$1,700,000
	TIP			
		TXDOT HOUSTON DISTRICT		
11271 (0, 0)	0271-16-123	IH 610 AT BRAYS BAYOU (STR #155)	REHABILITATE BRIDGE & APPROACHES	0.001 01/01/2010 \$941,000
	TIP			
		TXDOT HOUSTON DISTRICT		
11272 (0, 0)	0271-16-124	IH 610 AT BRAYS BAYOU (STR #156)	REHABILITATE BRIDGE & APPROACHES	0.001 01/01/2010 \$912,384
	TIP			
		TXDOT HOUSTON DISTRICT		
11071 (4, 4)		IH 610 AT WALLISVILLE RD	FRONTAGE ROAD OPERATIONS STUDY: 1) EVALUATE TRAFFIC OPERATIONS OF NB EXIT RAMP 2) IMPLEMENT RECOMMENDED SIGNING, PAVEMENT MARKING & SIGNAL TIMINGS 3) INCLUDE RECOMMENDED LONG-RANGE IMPROVEMENTS, IF ANY.	0.001 01/01/2023 \$67,116
	LONG			
		H-GAC		
12685 (8, 10)	323	IH 610 BELLAIRE IH 610 S	WIDEN FROM 8 TO 10 LANES W/BRIDGE	1.815 01/01/2023 \$20,165,301
	LONG			
		TXDOT HOUSTON DISTRICT		
14492 (0, 0)	0271-14-220	IH 610 ELLA IH 45	ROW ACQUISITION	2.992 09/01/2007 \$1,000
	TIP			
		TXDOT HOUSTON DISTRICT		
14017 (0, 0)	0271-16-128	IH 610 FM 865 TO BRAESWOOD	LANDSCAPE DEVELOPMENT	4.401 06/01/2008 \$1,000,000
	TIP			
		TXDOT HOUSTON DISTRICT		
12833 (8, 8)	0271-14-206	IH 610 IH 45 HEMPSTEAD RD	RECONSTRUCTION OF MAINLANES	2.992 10/01/2007 \$38,811,000
	TIP			
		TXDOT HOUSTON DISTRICT		
11226 (3, 3)	0271-17-146	IH 610 IH 610 (NB) AT US 59 (STR #104)	REHABILITATE BRIDGE & APPROACHES	0.001 09/01/2009 \$19,500,000
	TIP			
		TXDOT HOUSTON DISTRICT		
11225 (3, 3)	0271-17-145	IH 610 IH 610 (SB) AT US 59	REPLACE BRIDGE & APPROACHES	0.001 09/01/2009 \$19,500,000
	TIP			
		TXDOT HOUSTON DISTRICT		
11243 (3, 3)	0271-14-210	IH 610 IH 610 EB FR AT WHITE OAK BAYOU	REHABILITATE BRIDGE AND APPROACHES	0.001 09/01/2010 \$1,107,348
	TIP			
		TXDOT HOUSTON DISTRICT		
11260 (1, 1)	0271-17-147	IH 610 IH 610 NB (CONN "B") US 59 WB	REHABILITATE BRIDGE AND APPROACHES	0.001 09/01/2009 \$2,368,524
	TIP			
		TXDOT HOUSTON DISTRICT		
11266 (2, 2)	0271-15-079	IH 610 IH 610 SB TO IH 10 EB AT 610/10 CONNECT	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2013 \$5,463,622
	SHORT			
		TXDOT HOUSTON DISTRICT		
11242 (3, 3)	0271-14-209	IH 610 IH 610 WB FR AT WHITE OAK BAYOU	REHABILITATE BRIDGE AND APPROACHES	0.001 09/01/2010 \$1,100,000
	TIP			
		TXDOT HOUSTON DISTRICT		

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14016 (0, 0)	0271-15-085	IH 610 IH 610, IH 10 TO PORT OF HOUSTON	LANDSCAPE DEVELOPMENT	4.195 03/01/2008 \$2,600,000
TIP				
TXDOT HOUSTON DISTRICT				
13912 (0, 0)	0271-14-215	IH 610 IH 610/IH 45 NORTH INTERCHANGE	SHOULDER, FULL DEPTH AND BRIDGE DECK REPAIR ON CONNECTORS	0.001 10/01/2007 \$4,000,000
TIP				
TXDOT HOUSTON DISTRICT				
14127 (0, 0)	0271-15-084	IH 610 IH 610/SH 225 INTERCHANGE	SHOULDER, GORE REPAIR AND FULL DEPTH REPAIR	0.001 02/01/2008 \$1,768,344
TIP				
TXDOT HOUSTON DISTRICT				
14015 (0, 0)	0271-15-083	IH 610 PORT OF HOUSTON	LANDSCAPE DEVELOPMENT .	0.001 09/01/2008 \$762,000
TIP				
TXDOT HOUSTON DISTRICT				
10751 (0, 0)	0271-17-144	IH 610 S OF WESTPARK N OF RICHMOND	REMOVE PAINT/REPAINT (INCLUDING LEAD PAINT) 6 BRIDGES IN IH 610/US 59 INTERCHANGE	0.450 09/01/2009 \$3,149,000
TIP				
TXDOT HOUSTON DISTRICT				
12953 (0, 0)	0271-17-151	IH 610 S OF WOODWAY N OF IH 10	NOISE WALL CONTRACT 7	0.258 09/01/2007 \$690,624
TIP				
TXDOT HOUSTON DISTRICT				
335 (8, 10)	0271-14-153	IH 610 US 59 N IH 10 E	REHAB AND WIDEN TO 10 MAIN LANES AND TRAFFIC MANAGEMENT SYSTEM	5.900 09/01/2024 \$55,942,526
LONG				
TXDOT HOUSTON DISTRICT				
11375 (6, 10)	0271-14-218	IH 610 W OF MANGUM/18TH ST ON HEMPSTEAD S OF OLD KATY RD ON IH 610	CONSTRUCT INTERCHANGE WITH MANAGED LANES AND DCS WITH TWO 2-LANE FRONTAGE ROADS	1.421 09/01/2012 \$298,216,011
SHORT				
TXDOT HOUSTON DISTRICT				
13449 (0, 0)	0912-72-046	IH 610 AND SH 288 VA VA	EMERGENCY SERVICES CONNECTORS TO TEXAS MEDICAL CENTER	0.001 09/01/2008 \$4,000,000
TIP				
TXDOT HOUSTON DISTRICT				
10344 (0, 0)	0912-71-804	IH 610 S & REVEILLE TELEPHONE RD TO SH 35 ON IH 610 IH 610 S TO WINKLER DR ON REVEILLE	LANDSCAPE: GULFGATE FREEWAY ENHANCEMENT-TIRZ 8 & GULFGATE REDEVELOPMENT AUTHORITY IN CITY OF HOUSTON	1.000 11/01/2007 \$2,279,178
TIP				
CITY OF HOUSTON				
11572 (6, 10)	0271-14-213	IH 610/US 290 W 34TH ST ON US 290 N AND S OF US 290 ON IH 610	RECONSTRUCT US 290/IH 610 INTERCHANGE	3.040 09/01/2010 \$387,919,935
TIP				
TXDOT HOUSTON DISTRICT				
13826 (6, 10)	0271-14-217	IH 610/US 290 W OF 34TH ST ON US 290 N OF IH 10 ON IH 610	RECONSTRUCT US 290/IH 610 IC	2.538 09/01/2010 \$215,890,577
TIP				
TXDOT HOUSTON DISTRICT				
105 (0, 4)		IMPERIAL VALLEY DR RANKIN AIRTEX	CONSTRUCT 4-LANE UNDIVIDED	1.270 09/01/2013 \$5,760,720
SHORT				
UNSPONSORED (TBD)				
11076 (4, 5)		INDUSTRIAL RD FEDERAL RD HOUSTON SHIP CHANNEL	RECONSTRUCT AND WIDEN FROM 4-LANE TO 5-LANE UNDIVIDED CONCRETE RDWY	2.400 01/01/2023 \$8,870,400
LONG				
UNSPONSORED (TBD)				
11473 (0, 0)	10.11	INNER KATY CORRIDOR NORTHWEST TRANSIT CENTER INTERMODAL TRANSIT TERMINAL	INNER KATY CORRIDOR GUIDED RAPID TRANSIT	09/01/2033 \$420,000,000
LONG				
METRO				

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13517 (0, 0)	0912-71-922 5.1.4	INTERMODAL TERMINAL AT N. MAIN ST AND BURNETT ST IN HOUSTON	CONSTRUCT INTERMODAL TRANSIT TERMINAL	0.001 09/01/2010 \$213,800,000
METRO				
14374 (0, 0)		INTERMODAL TRANSIT TERMINAL	INTERMODAL TERMINAL NORTH (FY 2009)	0.000 09/01/2008 \$38,461,000
METRO				
14375 (0, 0)		INTERMODAL TRANSIT TERMINAL	INTERMODAL TERMINAL NORTH (FY 2010)	0.000 09/01/2009 \$25,170,000
METRO				
14376 (0, 0)		INTERMODAL TRANSIT TERMINAL	INTERMODAL TERMINAL NORTH (FY 2011)	0.000 09/01/2009 \$703,000
METRO				
14377 (0, 0)		INTERMODAL TRANSIT TERMINAL	INTERMODAL TRANSIT TERMINAL NORTH	0.000 09/01/2009 \$27,719,000
METRO				
11074 (2, 5)		JACINTO PORT BLVD BW 8 HOUSTON SHIP CHANNEL	RECONSTRUCT & WIDEN TO 5-LANE CONCRETE RDWY WI PAVED SHOULDERS. INCLUDE WIDENING OF SHELDON RD APPROACH TO ACCOMMODATE QUEUE OF TRUCK TRAFFIC AT INTERSECTION	2.500 01/01/2023 \$9,240,000
UNSPONSORED (TBD)				
12637 (2, 4)	212	JACK RD WARREN RANCH ROAD KATY-HOCKLEY ROAD	WIDEN FROM 2 TO 4 LANES W/ BRIDGE	1.864 01/01/2023 \$6,889,344
UNSPONSORED (TBD)				
7465 (2, 4)	B30414	JARVIS RD BARKER CYPRESS RD TELGE RD	WIDEN TO 4-LANE UNDIVIDED ON EMBANKMENT	1.250 12/01/2008 \$4,500,000
HARRIS COUNTY				
11047 (2, 4)		JASMINE PASADENA BLVD SAN AUGUSTINE	DESIGN AND WIDEN TO 4-LANE UNDIVIDED WITH DRAINAGE, INTERSECTION REALIGNMENT AND SIGNALS AT RED BLUFF RD/ORREL	0.490 10/01/2013 \$1,644,941
CITY OF PASADENA				
12214 (2, 4)	123	JOHN F KENNEDY BLVD BW 8 ALDINE BENDER	CONSTRUCT & WIDEN 6-LANE	0.626 01/01/2023 \$2,313,696
UNSPONSORED (TBD)				
12213 (0, 0)	123	JOHN F KENNEDY BLVD BW 8 ALDINE MAIL RD	SMART STREET IMPROVEMENTS	2.500 01/01/2023 \$25,700,000
UNSPONSORED (TBD)				
12211 (0, 0)		JOHN F KENNEDY BLVD WILL CLAYTON PKWY BW 8	SMART STREET IMPROVEMENTS	3.100 01/01/2023 \$13,578,000
UNSPONSORED (TBD)				
12216 (0, 0)	124	JOHN F KENNEDY BLVD/BENTLEY W GULF BANK US 59	SMART STREET IMPROVEMENTS	1.753 01/01/2023 \$18,504,000
UNSPONSORED (TBD)				
10796 (0, 5)		JOHN MARTIN RD BUSCH RD JOHN MARTIN RD	JOHN MARTIN REALIGNMENT	0.390 09/01/2011 \$2,650,000
CITY OF BAYTOWN				
13645 (2, 5)		JOHN MARTIN RD CEDAR BAYOU-LYNCHBURG RD IH 10	WIDEN TO 4 LANES WITH CONTINUOUS LEFT TURN LANE	1.500 09/01/2011 \$11,000,000
CITY OF BAYTOWN				

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Lanes	CIP ID	From Limit		Let Date
Sponsor	Status	To Limit		Latest Est Cost
106 (0, 4)		JOHN RALSTON RD US 90 (BEAUMONT HWY) IH 10 E	CONSTRUCT 4-LANE RD	3.770 09/01/2013 \$18,948,020
SHORT				
UNSPONSORED (TBD)				
13824 (0, 4)	B40406	JONES RD US 290 FM 529	CONSTRUCT 4-LANE UNDIVIDED CONCRETE BLVD SECTION	0.600 12/01/2007 \$4,070,000
TIP				
HARRIS COUNTY				
13825 (0, 4)	B40506	JONES RD WEST LITTLE YORK FM 529	CONSTRUCT 4-LANE UNDIVIDED CONCRETE BLVD SECTION	0.800 12/01/2007 \$5,000,000
TIP				
HARRIS COUNTY				
7474 (,)		KATY HOCKLEY CUTOFF KATY HOCKLEY RD MORTON RD TO US 290	WIDEN TO 4-LANE DIVIDED BLVD	01/01/2023 \$89,488,363
LONG				
HARRIS COUNTY				
6013 (2, 4)	B30027	KATY-FORT BEND RD COLONIAL PKWY IH 10	WIDEN TO 4-LANE CONCRETE BLVD SECTION W/ STORM SEWER AND SIGNALS	0.500 09/01/2007 \$2,100,000
TIP				
HARRIS COUNTY				
643 (0, 4)	B30409	KATY-FORT BEND RD MORTON RD FRANZ RD	CONSTRUCT 4-LANE UNDIVIDED CONCRETE BLVD SECTION	1.030 12/01/2008 \$5,800,000
TIP				
HARRIS COUNTY				
9351 (0, 0)	0912-71-631 N-0420-5-2	KEEGANS BAYOU TRAIL KIRKWOOD GESSNER	CONSTRUCT HIKE & BIKE TRAIL	3.000 09/01/2009 \$5,820,374
TIP				
CITY OF HOUSTON				
13666 (0, 0)	0912-71-907	KEEGANS BAYOU TRAIL KIRKWOOD HUNTINGTON ESTATES	CONSTRUCT PEDESTRIAN/BIKE TRAIL CONNECTING TO KIRKWOOD CROSSING UNDER DAIRY ASHFORD CONNECTING MULTIPLE COMMUNITIES	2.000 09/01/2011 \$3,650,680
TIP				
CITY OF HOUSTON				
7472 (,)		KERMIER RD US 290 FM 2920	WIDEN TO 4-LANE DIVIDED CONCRETE BLVD	01/01/2023 \$14,914,727
LONG				
HARRIS COUNTY				
12632 (2, 4)	202	KICKAPOO RD COUNTY LINE US 290	WIDEN FROM 2 TO 4 LANES W/ BRIDGE	5.002 01/01/2023 \$18,487,392
LONG				
UNSPONSORED (TBD)				
13830 (0, 2)	B30403	KIETH HARROW BLVD MOUNTAIN FOREST FRY RD	CONSTRUCT 2-LANE CONCRETE BLVD W/RELATED APPURTENANCES	0.300 09/01/2007 \$600,000
TIP				
HARRIS COUNTY				
107 (2, 4)		KINGSLAND BLVD PIN OAK RD KATY FORT BEND RD	WIDEN TO 4-LANE UNDIVIDED	1.000 09/01/2013 \$3,696,000
SHORT				
UNSPONSORED (TBD)				
108 (0, 4)		KINGSLAND BLVD S BARKER CYPRESS SH 6	CONSTRUCT NEW 4-LANE ROAD	2.660 09/01/2023 \$12,065,760
LONG				
UNSPONSORED (TBD)				
11871 (0, 0)	N-0644G	KINGWOOD DR	STUDY OF TRAFFIC NEEDS FOR STREETS IN THE KINGWOOD AREA PROJECT HAS INVOLVED THE DESIGN OF STREET IMPROVEMENT PROJECTS AS WELL AS INTERSECTION REDESIGN	09/01/2015 \$922,839
SHORT				
CITY OF HOUSTON				
12475 (0, 4)	271	KINGWOOD DR HARRIS/MONTGOMERY CL SH 99	SMART STREET IMPROVEMENTS	11.100 01/01/2023 \$26,751,000
LONG				
UNSPONSORED (TBD)				

Harris County Projects in the 2035 RTP

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MPO ID Lanes	CSJ # CIP ID	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
345 (0, 4)		KINGWOOD DR MILLS BRANCH DR SH 99	CONSTRUCT 4-LANE UNDIVIDED	5.390 09/01/2013 \$24,449,040
		SHORT		
UNSPONSORED (TBD)				
11872 (4, 6)	N-0644H	KINGWOOD DR WILLOW TERRACE MILLS BRANCH	IMPROVEMENT OF STREETS IN THE KINGWOOD NEIGHBORHOOD INCLUDING: WIDENING KINGWOOD DR TO 6-LANES FROM WILLOW TERRACE TO MILLS BRANCH	0.600 09/01/2015 \$1,398,658
		SHORT		
CITY OF HOUSTON				
7643 (0, 0)		KINGWOOD TRAIL KINGWOOD DRIVE LOOP 494 TOWNSEN BLVD BRIDGE	HIKE & BIKE	0.001 01/01/2023 \$0
		LONG		
HARRIS COUNTY				
12531 (0, 0)	304	KIRBY DR ALLEN PKWY AT SHEPHERD US 59 S	SMART STREET IMPROVEMENTS	2.363 01/01/2023 \$5,784,000
		LONG		
UNSPONSORED (TBD)				
11825 (6, 6)	N-0775	KIRBY DR BRAYS BAYOU IH 610	ENGINEERING AND CONSTRUCTION OF BOULEVARD SECTION WITH CONCRETE ROADWAYS WITH CURB, UTILITIES	1.250 09/01/2015 \$18,310,284
		SHORT		
CITY OF HOUSTON				
12537 (0, 6)	307	KIRBY DR HOLMES FM 521	SMART STREET IMPROVEMENTS	1.236 01/01/2023 \$2,892,000
		LONG		
UNSPONSORED (TBD)				
5011 (0, 4)	N-0594 or N-	KIRBY DR HOLMES RD REED RD	CONSTRUCT 4-LANE DIVIDED	0.560 01/01/2011 \$3,500,000
		TIP		
CITY OF HOUSTON				
12536 (0, 0)	307	KIRBY DR IH 610 HOLMES	SMART STREET IMPROVEMENTS	0.900 01/01/2023 \$2,169,000
		LONG		
UNSPONSORED (TBD)				
12534 (0, 0)	306	KIRBY DR US 59 S IH 610	SMART STREET IMPROVEMENTS	3.700 01/01/2023 \$8,917,000
		LONG		
UNSPONSORED (TBD)				
12803 (2, 4)	622	KIRKWOOD RD WESTPARK TOLL HARRIS/FORT BEND C/L	WIDEN FROM 2 TO 4 LANES	4.524 01/01/2023 \$17,290,728
		LONG		
UNSPONSORED (TBD)				
12028 (0, 0)		KUYKENDAHL FM 1960 IH 45 N	SMART STREET IMPROVEMENTS	4.000 01/01/2023 \$17,520,000
		LONG		
UNSPONSORED (TBD)				
8052 (4, 6)		KUYKENDAHL FM 1960 RANKIN RD	WIDEN 4 TO 6 LANE CONCRETE BLVD	2.500 01/01/2023 \$10,440,309
		LONG		
HARRIS COUNTY				
629 (2, 4)		KUYKENDAHL LOUETTA FM 1960	WIDEN TO 4-LANE BLVD SECTION	2.750 01/01/2013 \$10,164,000
		SHORT		
UNSPONSORED (TBD)				
12026 (5, 6)		KUYKENDAHL WILLOW CREEK FM 1960	SMART STREET IMPROVEMENTS	13.300 01/01/2023 \$58,254,000
		LONG		
UNSPONSORED (TBD)				
11614 (2, 4)	B40305	KUYKENDAHL RD AUGUSTA PINES DR WILLOW CREEK	WIDEN 2 TO 4 LANES (SEGMENT B)	2.500 12/01/2007 \$5,800,000
		TIP		
HARRIS COUNTY				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
11615 (2, 4)	B40504 TIP	KUYKENDAHL RD SPRING CREEK (COUNTY LINE) AUGUSTA PINES DR	WIDEN 2 TO 4 LANES (SEGMENT C)	2.500 02/01/2010 \$10,000,000
HARRIS COUNTY				
8054 (2, 5)	B40304 TIP	KUYKENDAHL RD WILLOW CREEK FM 2920	WIDEN 2 TO 5 LANES (SEGMENT A)	2.750 12/01/2007 \$14,361,500
HARRIS COUNTY				
12790 (2, 4)	605 LONG	KUYKENDAHL-HUFFSMITH CHERRY KUYKENDAHL	WIDEN FROM 2 TO 4 LANES	5.103 01/01/2023 \$18,860,688
UNSPONSORED (TBD)				
9178 (,)	TIP	LAKESHORE DR NASA RD 1 TALLOWOOD	RECONSTRUCT 2-LANE RDWY	0.000 09/01/2009 \$2,100,000
CITY OF HOUSTON				
11469 (0, 0)	2.3 LONG	LAWNDALE TRANSIT CENTER AT 75TH	LAWNDALE TRANSIT CENTER WITH PARKING	09/01/2018 \$5,000,000
METRO				
473 (0, 4)	SHORT	LEE RD FM 1960 WILL CLAYTON PKWY	RECONSTRUCT & REALIGN TO 4-LANE RDWY	1.250 09/01/2013 \$5,670,000
UNSPONSORED (TBD)				
5006 (2, 4)	N-0689 TIP	LEY RD N WAYSIDE MESA	WIDEN TO 4-LANE DIVIDED	1.340 01/01/2009 \$7,500,000
CITY OF HOUSTON				
10349 (0, 0)	0912-71-800 N-0420-36-2 TIP	LITTLE WHITE OAK BAYOU CAVALCADE SYLVESTER ST	12' WIDE CONCRETE SHARED USE PATH: PHASE I SHARED USE PATH - TREES IN CITY OF HOUSTON	0.500 09/01/2007 \$1,026,729
CITY OF HOUSTON				
13805 (0, 0)	8004-12-006 TIP	LITTLE YORK ALDINE-WESTFIELD OVER HALLS BAYOU, NW CORNER	DETENTION POND	0.001 10/01/2007 \$2,000,000
TXDOT HOUSTON DISTRICT				
14188 (0, 4)	LONG	LITTLE YORK MESA RD E CITY LIMITS	EXTEND 4-LANE ROADWAY	0.800 04/01/2018 \$7,897,902
CITY OF HOUSTON				
4098 (2, 6)	0912-71-637 N-0531 TIP	LITTLE YORK E AIRLINE HARDY TOLL ROAD	WIDEN TO 6-LANE DIVIDED	1.160 09/01/2009 \$7,000,000
CITY OF HOUSTON				
7792 (4, 6)	LONG	LITTLE YORK W AT BRITTMORE RD	WIDEN FROM 2 TO 3 LANE EACH DIRECTION THROUGH INTERSEC ON W LITTLE YORK APPROACHES	0.001 01/01/2023 \$0
HARRIS COUNTY				
7793 (4, 6)	LONG	LITTLE YORK W AT ELDRIDGE PKWY	WIDEN FROM 2 TO 3 LANE EACH DIRECTION THRU INTERSEC ALL 4 APPROACHES	0.001 01/01/2023 \$0
HARRIS COUNTY				
7656 (2, 4)	LONG	LITTLE YORK W LANGHAM CREEK (STA 35+00) E. SH 6	WIDEN TO 4-LANE CONCRETE W/CURB & GUTTER, STORM SEWERS	0.001 01/01/2023 \$5,071,007
HARRIS COUNTY				
111 (4, 6)	SHORT	LITTLE YORK W US 290 HOUSTON CITY LIMITS	WIDEN TO 6 LANE DIVIDED	2.990 09/01/2011 \$6,160,000
HARRIS COUNTY				

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12528 (0, 0)	302 LONG	LOCKWOOD BENNINGTON IH 610	SMART STREET IMPROVEMENTS	1.000 01/01/2023 \$2,410,000
UNSPONSORED (TBD)				
12529 (2, 4)	302 LONG	LOCKWOOD BENNINGTON KELLEY	WIDEN TO 4 LANES	0.708 01/01/2023 \$2,616,768
UNSPONSORED (TBD)				
5014 (2, 4)	SHORT	LOCKWOOD BENNINGTON TIDWELL	WIDEN TO 4-LANE DIVIDED	1.640 09/01/2011 \$3,500,000
CITY OF HOUSTON				
12530 (0, 0)	303 LONG	LOCKWOOD IH 610 IH 10	SMART STREET IMPROVEMENTS	2.429 01/01/2023 \$5,784,000
UNSPONSORED (TBD)				
12526 (0, 0)	LONG	LOCKWOOD US 59 N 9	SMART STREET IMPROVEMENTS	2.900 01/01/2023 \$29,812,000
UNSPONSORED (TBD)				
12527 (0, 4)	301 LONG	LOCKWOOD US 59 N TIDWELL	CONSTRUCT 4 LANE ROAD (NEW LOCATION)	1.197 01/01/2023 \$6,016,122
UNSPONSORED (TBD)				
12525 (0, 0)	300 LONG	LOCKWOOD/ERNESTINE IH 10 IH 45	SMART STREET IMPROVEMENTS	4.386 01/01/2023 \$10,604,000
UNSPONSORED (TBD)				
7469 (,)	LONG	LOGENBAUGH SH 99 BARKER CYPRESS	CONSTRUCT 4-LANE DIVIDED CONCRETE BLVD	01/01/2023 \$29,829,454
HARRIS COUNTY				
12493 (0, 4)	281 LONG	LOUETTA US 290 CYPRESS-ROSSHILL	CONSTRUCT 4 LANES (PARTIAL NEW LOCATION)	2.331 01/01/2023 \$10,573,416
UNSPONSORED (TBD)				
12491 (0, 0)	LONG	LOUETTA US 290 SPRING CYPRESS	SMART STREET IMPROVEMENTS	5.600 01/01/2023 \$13,496,000
UNSPONSORED (TBD)				
12494 (0, 4)	281 LONG	LOUETTA EXT/HUFFMEISTER BARKER CYPRESS SPRING CYPRESS	CONSTRUCT & WIDEN TO 4 & LANES (PARTIAL NEW LOCATION)	3.287 01/01/2023 \$14,909,832
UNSPONSORED (TBD)				
8004 (4, 6)	LONG	LOUETTA RD CHAMPION FOREST STUEBNER AIRLINE	WIDEN TO 6 LANE ASPHALT, DITCHES, W/ CENTER TURN LANE	0.001 01/01/2023 \$3,728,681
HARRIS COUNTY				
7468 (0, 4)	LONG	LOUETTA RD CYPRESS ROSEHILL BARKER CYPRESS	CONSTRUCT 4-LANE DIVIDED BOULEVARD W/ CURB & GUTTER & STORM SEWERS ON NEW LOCATION	1.200 01/01/2023 \$7,009,921
HARRIS COUNTY				
8051 (5, 7)	LONG	LOUETTA RD E. OF KUYKENDAHL RD IH 45	WIDEN 5 LANE ASPHALT W/ DITCHES, TO 7-LANE ASPHALT	01/01/2023 \$11,931,781
HARRIS COUNTY				
8003 (4, 6)	LONG	LOUETTA RD OLD LOUETTA CHAMPION FOREST	WIDEN TO 6 LANE ASPHALT, DITCHES, W/ CENTER TURN LANE	0.001 01/01/2023 \$3,728,681
HARRIS COUNTY				

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12496 (4, 6)	282 LONG	LOUETTA RD SH 249 IH 45	SMART STREET IMPROVEMENTS	10.139 01/01/2023 \$24,341,000
UNSPONSORED (TBD)				
8061 (4, 6)	LONG	LOUETTA RD SH 249 MEMORIAL CHASE	WIDEN 4-LANE BLVD TO 6 LANE BLVD	01/01/2023 \$5,965,890
HARRIS COUNTY				
347 (0, 4)	LONG	LOUETTA RD SPRING CYPRESS GRANT	CONSTRUCT 4-LANE DIVIDED	1.940 09/01/2023 \$8,799,840
UNSPONSORED (TBD)				
12497 (0, 0)	LONG	LOUETTA RD SPRING CYPRESS SH 249	SMART STREET IMPROVEMENTS	4.100 01/01/2023 \$9,881,000
UNSPONSORED (TBD)				
8037 (,)	LONG	LOUETTA RD STEUBNER AIRLINE RD T.C. JESTER BLVD	WIDEN 5 LANE ASPHALT W/ DITCHES, TO 7-LANE ASPHALT W/DITCHES	01/01/2023 \$4,474,418
HARRIS COUNTY				
8049 (5, 7)	LONG	LOUETTA RD T. C. JESTER KUYKENDAHL	WIDEN 5 LANE ASPHALT W/ DITCHES, TO 7-LANE ALPHALT	01/01/2023 \$3,728,681
HARRIS COUNTY				
12354 (0, 4)	203 LONG	LOUETTA/CYF EXT SH 99 US 290	SMART STREET IMPROVEMENTS	3.749 01/01/2023 \$20,282,090
UNSPONSORED (TBD)				
12351 (0, 0)	LONG	LOUETTA/CYF EXT WALLER C/L US 290	SMART STREET IMPROVEMENTS	10.500 01/01/2023 \$25,305,000
UNSPONSORED (TBD)				
114 (4, 4)	0177-15-003 SHORT	LP 494 MONTGOMERY C/L N OF SORTERS-MCCLELLAN RD	WIDEN TO 4-LANE DIVIDED URBAN SECTION WITH RAISED MEDIAN, CURB AND GUTTER, 5' SIDEWALKS ON BOTH SIDES AND OPEN DITCHES	0.600 09/01/2012 \$3,000,000
TXDOT HOUSTON DISTRICT				
12586 (2, 4)	128 LONG	MAGNOLIA RD MONTGOMERY/WALLER C/L ROBERTS CEM RD	WIDEN FROM 2 TO 4 LANES	1.363 01/01/2023 \$5,037,648
UNSPONSORED (TBD)				
11470 (0, 0)	2.2 SHORT	MAGNOLIA TRANSIT CENTER	MAGNOLIA TRANSIT CENTER MODIFICATIONS ADD ADDITIONAL PARKING SPACES	09/01/2012 \$2,000,000
METRO				
11456 (0, 0)	2.2 LONG	MAGNOLIA TRANSIT CENTER E OF M. GARCIA HARRISBURG AND CAPITAL	MAGNOLIA TRANSIT CENTER MODIFICATIONS ADDITIONAL PARKING SPACES	0.001 09/01/2022 \$3,000,000
METRO				
12256 (0, 0)	148 LONG	MAIN ST BELMONT/SHAVER HOUSTON	SMART STREET IMPROVEMENTS	1.856 01/01/2023 \$19,532,000
UNSPONSORED (TBD)				
11997 (0, 0)	TIP	MAIN ST BLODGETT ST	MAIN STREET CORRIDOR REVITALIZATION: PHASE 3 - PEDESTRIAN & TRANSIT IMPROVEMENTS IMPLEMENTATION	0.001 12/01/2007 \$1,800,000
CITY OF HOUSTON				
12297 (0, 0)	55 LONG	MAIN ST ELGIN HOLCOMBE	SMART STREET IMPROVEMENTS	2.967 01/01/2023 \$7,230,000
UNSPONSORED (TBD)				

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12817 (0, 0)	0912-72-004	MAIN ST INTERSECTION OF HOLCOMBE, MAIN & FANNIN	MAIN STREET CORRIDOR REVITALIZATION: PH6: PEDESTRIAN & TRANSIT IMPROVEMENTS ENGINEERING & CONSTRUCTION	0.001 09/01/2008 \$600,000
TIP				
CITY OF HOUSTON				
13678 (0, 0)		MAIN ST VARIOUS	Implement market study findings for TOD in Midtown, and provide baseline data to meet public policy goals that can be used for proposed transit corridors in the region.	09/01/2007 \$200,000
TIP				
CITY OF HOUSTON				
13679 (0, 0)		MAIN ST VARIOUS	Site selection study and preparation of a mixed use/transit oriented development plan for the relocation of the City of Houston's Code Enforcement Center currently located at 3300 Main Street.	09/01/2009 \$1,000,000
TIP				
CITY OF HOUSTON				
11860 (0, 0)	0912-72-066	MAIN ST CORRIDOR VA VA	CONSTRUCT/REHAB PEDESTRIAN WALKWAY	0.001 08/01/2009 \$2,250,000
TIP				
CITY OF HOUSTON				
14378 (0, 0)		MAIN STREET CORRIDOR	MAIN STREET CORRIDOR ENHANCEMENTS - RAIL OPERATIONS CENTER EXPANSION (FY 2008)	0.000 09/01/2007 \$2,000,000
TIP				
METRO				
14379 (0, 0)		MAIN STREET CORRIDOR	MAIN STREET CORRIDOR ENHANCEMENTS - RAIL OPERATIONS CENTER EXPANSION (FY 2009)	0.000 09/01/2008 \$10,000,000
TIP				
METRO				
14380 (0, 0)		MAIN STREET CORRIDOR	MAIN STREET CORRIDOR ENHANCEMENTS - RAIL OPERATIONS CENTER EXPANSION (FY 2010)	0.000 09/01/2009 \$6,000,000
TIP				
METRO				
14381 (0, 0)		MAIN STREET CORRIDOR	MAIN STREET CORRIDOR ENHANCEMENTS - RAIL VEHICLE EXPANSION (FY 2008)	0.000 09/01/2007 \$1,400,000
TIP				
METRO				
14382 (0, 0)		MAIN STREET CORRIDOR	MAIN STREET CORRIDOR ENHANCEMENTS - RAIL VEHICLE EXPANSION (FY 2009)	0.000 09/01/2008 \$30,936,000
TIP				
METRO				
14383 (0, 0)		MAIN STREET CORRIDOR	MAIN STREET CORRIDOR ENHANCEMENTS - RAIL VEHICLE EXPANSION (FY 2010)	0.000 09/01/2009 \$12,782,000
TIP				
METRO				
14384 (0, 0)		MAIN STREET CORRIDOR	MAIN STREET CORRIDOR ENHANCEMENTS - RAIL VEHICLE EXPANSION (FY 2011)	0.000 09/01/2009 \$12,782,000
TIP				
METRO				
14385 (0, 0)		MAIN STREET CORRIDOR	MAIN STREET CORRIDOR ENHANCEMENTS (FY 2008)	0.000 09/01/2007 \$373,000
TIP				
METRO				
14386 (0, 0)		MAIN STREET CORRIDOR	MAIN STREET CORRIDOR ENHANCEMENTS - FACILITY UPGRADES (FY 2008)	0.000 09/01/2007 \$16,000,000
TIP				
METRO				
11974 (0, 0)	0912-72-133	MARINETTE ST CLAREWOOD BELLAIRE BLVD	MARINETTE ON-STREET BIKE PATH	0.303 08/01/2009 \$44,100
TIP				
SOUTHWEST HOUSTON REDEVELOPMENT AUTHORITY				
9616 (4, 4)	0912-71-078	MARKET ST AT HUNTING BAYOU	REPLACE BRIDGE (EAST BOUND)	0.100 03/01/2009 \$593,000
TIP				
TXDOT HOUSTON DISTRICT				

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11327 (0, 0)	0912-71-079	MARKET ST AT HUNTING BAYOU	REPLACE BRIDGE AND APPROACHES (WEST BOUND)	0.001 03/01/2009 \$593,000
TIP				
TXDOT HOUSTON DISTRICT				
12687 (2, 4)	329	MARKET ST DELL DALE SHELDON	WIDEN FROM 2 TO 4 LANES	2.158 01/01/2023 \$7,975,968
LONG				
UNSPONSORED (TBD)				
116 (2, 4)	0912-71-904 N-0797	MARKET ST N WAYSIDE MCCARTY RD	RECONSTRUCT AND WIDEN TO 4 LANES, CURB AND GUTTER SIDEWALKS AND LIGHTING	0.450 09/01/2009 \$10,332,961
TIP				
CITY OF HOUSTON				
115 (2, 4)		MARTIN LUTHER KING BLVD ALMEDA-GENOA FUQUA	WIDEN TO 4-LANE UNDIVIDED	0.600 09/01/2013 \$8,560,817
SHORT				
CITY OF HOUSTON				
13636 (0, 0)	F-0616	MASON PARK TIPS ST @ EVERGREEN DR 75TH ST	CONSTRUCT PEDESTRIAN BRIDGE OVER BRAYS BAYOU AND CONNECT TO EXISTING OFF-ROAD SHARED USE PATHS ON BAYOU GREENWAY LINKING THREE OF THE TOP 12 DISTRICT AREAS OF THE H-GAC PEDESTRIAN AND BICYCLE SPECIAL DISTRICTS STUDY	0.170 02/28/2010 \$2,231,000
TIP				
CITY OF HOUSTON				
13859 (2, 4)	B30420	MASON RD SCHIEL RD 3000' N OF SCHIEL RD	WIDEN TO 4-LANE CONCRETE BLVD INTERSECTION IMPROVEMENT	0.568 12/01/2008 \$3,600,000
TIP				
HARRIS COUNTY				
7640 (0, 0)		MAYDE CREEK BIKE FACILITY CULLEN PARK APPLETREE HILL LN	PEDESTRIAN & BICYCLE FACILITY	1.500 01/01/2023 \$949,212
LONG				
HARRIS COUNTY				
12269 (0, 0)	156	MCCARTY US 90 IH 10	SMART STREET IMPROVEMENTS	2.874 01/01/2023 \$31,262,000
LONG				
UNSPONSORED (TBD)				
13660 (4, 4)	0912-71-910	MCGOWEN ST SH 288 SCOTT ST	CONSTRUCT PEDESTRIAN STREETScape IMPROVEMENTS (ADA RAMPS, SIDEWALKS, SHELTERS, LANDSCAPING, LIGHTING) ALONG TRANSIT CORRIDORS TO IMPROVE PEDESTRIAN ACCESS TO TRANSIT SERVICES IN ACCORDANCE WITH FTA LCI GUIDELINES	1.110 09/01/2007 \$846,000
TIP				
GREATER SOUTHEAST MANAGEMENT DISTRICT				
13659 (0, 0)	0912-71-911	MCGOWEN ST SMITH HAMILTON	PHASE IV OF THE MIDTOWN MASTERPLAN CONSISTS OF PE, DESIGN AND CONSTRUCTION OF EAST WEST PEDESTRIAN/TRANSIT ACCESS IMPROVEMENTS ALONG MCGOWEN STREET BETWEEN SMITH AND HAMILTON. PROPOSED IMPROVEMENTS CONTAINED IN THIS PHASE INCLUDE: INSTALL LANDSCAPING AND AN IRRIGATION SYSTEM TO SUPPORT PLANT MATERIALS, PROVIDE LANDSCAPE SUPPORT, AND AMEND THE SOIL; CONSTRUCT 6 FT SIDEWALKS, INSTALL CURBS, OR REPAIR OF BOTH, FOR ADA COMPLIANCE WHEELCHAIR RAMPS AT INTERSECTIONS; INSTALL PEDESTRIAN LIGHTING AND WAYFINDING SIGNAGE; INSTALL STREET AMENITIES SUCH AS BENCHES AND TRASH RECEPTACLES AND BRICK PAVERS AND CONSTRUCT TRANSIT SHELTERS IF NEEDED.	0.680 09/01/2009 \$2,619,810
TIP				
MIDTOWN MANAGEMENT DISTRICT				

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9187 (2, 2)		MEMORIAL DR DUCHESNE VOSS	RECONSTRUCT 2-LANE RDWY	1.048 01/01/2012 \$3,399,194
SHORT				
HARRIS COUNTY				
12816 (4, 4)		MEMORIAL DR GESSNER BRIARFOREST	RECONSTRUCT, TRAFFIC SIGNAL & SYNCHRONIZATION, ENCLOSE DITCHES AND ADD SIDEWALKS	0.001 01/01/2016 \$1,718,083
SHORT				
CITY OF BUNKER HILL VILLAGE				
12234 (0, 0)	134	MEMORIAL DR POST OAK BLVD SHEPARD	SMART STREET IMPROVEMENTS	5.752 01/01/2023 \$32,524,000
LONG				
UNSPONSORED (TBD)				
12235 (0, 0)		MEMORIAL DR SHEPARD IH 45 S	SMART STREET IMPROVEMENTS	2.600 01/01/2023 \$30,524,000
LONG				
UNSPONSORED (TBD)				
13638 (0, 0)		MEMORIAL PARK SOUTH SIDE OF MEMORIAL PARK NORTH SIDE OF MEMORIAL PARK	CONSTRUCT NEW 300 FT BRIDGE AND 500 FT OF SHARED USE PATH CROSSING MEMORIAL DRIVE	03/31/2010 \$1,796,000
TIP				
CITY OF HOUSTON				
5021 (0, 4)		MERCURY/OATES IH 10 E WALLISVILLE	ROW ACQ, ENGR & CONSTRUCT OF TWO 24' CONCRETE ROADS W/ CURBS, SIDEWALKS, STREET LIGHTING & NECESSARY UNDERGROUND UTILITIES.	1.480 09/01/2011 \$5,656,000
SHORT				
CITY OF HOUSTON				
12267 (0, 0)	155	MESA BW 8 MCCARTY	SMART STREET IMPROVEMENTS	9.100 01/01/2023 \$93,548,000
LONG				
UNSPONSORED (TBD)				
5038 (2, 4)		MESA RD LEY LITTLE YORK	WIDEN TO 4-LANE DIVIDED	2.830 09/01/2011 \$9,280,000
SHORT				
CITY OF HOUSTON				
348 (0, 4)		MESA RD LITTLE YORK BW 8 N	CONSTRUCT NEW 4-LANE RDWY	4.550 09/01/2013 \$22,868,300
SHORT				
UNSPONSORED (TBD)				
9931 (2, 2)	0912-71-626 5000-00-953	MICHIGAN-CANNIFF AT HCFCD DITCH	REPLACE BRIDGE	0.100 09/01/2014 \$414,006
SHORT				
TXDOT HOUSTON DISTRICT				
11977 (0, 0)	0912-72-141 N-0650	MIDTOWN/DOWNTOWN HOUSTON VARIOUS	CBD COMMUNICATIONS SYSTEM	0.001 09/01/2008 \$1,736,542
TIP				
CITY OF HOUSTON				
7067 (0, 0)	0912-71-700 N-0420-30-2	MKT/SP RAILS TO TRAILS SHEPARD HOUSTON AVE	CONSTRUCT MKT/SP RAILROAD (HIKE AND BIKE) TRAIL	0.001 09/01/2008 \$4,368,000
TIP				
CITY OF HOUSTON				
13562 (0, 0)	0912-72-123	MKT/SP RAILS TO TRAILS SHEPERD HOUSTON AVE	ADJUST UTILITIES	0.001 09/01/2008 \$17,300
TIP				
CITY OF HOUSTON				
13667 (0, 0)		MKT/SP SPUR IH 610 ALONG 7TH ST IH 45 ALONG SPRING ST	ACQUISITION OF ABANDONED MKT/SP RAILWAY SPUR CURRENTLY OWNED BY TXDOT FROM IH 610 ALONG 7TH ST TO IH 45 ALONG SPRING CONNECTS TO EXISTING BIKEWAYS AND PRESERVES THE CORRIDOR FOR PEDESTRIAN AND CYCLISTS USE	6.500 06/30/2008 \$2,776,100
TIP				
CITY OF HOUSTON				

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10042 (,)		MONROE AIRPORT IH 45	ENGR OF TWO 24' WIDE CONCRETE ROADS W/ CURBS, SIDEWALKS & UNDERGROUND UTILITIES	09/01/2011 \$800,000
		SHORT		
CITY OF HOUSTON				
118 (0, 4)	N-0711	MONROE RD FUQUA BW 8 (S)	ROW ACQUISITION AND ENGINEERING OF TWO 24' CONCRETE ROADS WITH CURBS, SIDEWALKS, UNDERGROUND UTILITIES	0.750 01/01/2009 \$4,529,000
		TIP		
CITY OF HOUSTON				
239 (0, 4)	B30031	MORTON RD RAINTREE VILLAGE MASON RD	CONSTRUCT 4-LANE BLVD SECTION WITH STORM SEWER DRAINAGE	0.960 12/01/2007 \$3,200,000
		TIP		
HARRIS COUNTY				
7478 (2, 4)	B30312	MORTON RD WILLIAMETTE DR MASON RD	EXPAND EXISTING 2 LANE ASPHALT TO 4 LANE CONCRETE BLVD WITH CURB AND GUTTER AND STORM SEWERS	0.750 12/01/2007 \$4,000,000
		TIP		
HARRIS COUNTY				
7637 (0, 0)		MOUNT HOUSTON RD KEITH WEISS PARK US 59	CONSTRUCT 4'-WIDE CONCRETE PEDESTRIAN WALKWAY	0.750 01/01/2023 \$1,969,458
		LONG		
HARRIS COUNTY				
12224 (2, 4)	128	MT HOUSTON BW 8 S LAKE HOUSTON PKWY	SMART STREET IMPROVEMENTS	0.628 01/01/2023 \$2,628,000
		LONG		
UNSPONSORED (TBD)				
119 (2, 4)		MT HOUSTON IH 45 N ALDINE WESTFIELD	WIDEN & CONSTRUCT TO 4-LANE UNDIVIDED	0.860 09/01/2013 \$3,178,560
		SHORT		
UNSPONSORED (TBD)				
12223 (0, 0)	128	MT HOUSTON US 59 BW 8	SMART STREET IMPROVEMENTS	7.133 01/01/2023 \$72,988,000
		LONG		
UNSPONSORED (TBD)				
7764 (2, 4)	B30415	MUESCHKE RD 1 MI N OF US 290 US 290	Reconstruct existing 2-lane asphalt to a 4 lane concrete, C&G w/SS blvd	0.795 12/01/2007 \$4,500,000
		TIP		
HARRIS COUNTY				
13869 (2, 4)	B30507	MUESCHKE RD LITTLE CYPRESS CREEK SANDY HILL CIRCLE	Reconstruct existing 2 lane asphalt to a 4 lane concrete, C&G w/SS blvd, INCLUDING 2 BRIDGES	1.000 12/01/2008 \$7,000,000
		TIP		
HARRIS COUNTY				
13868 (2, 4)	B30418	MUESCHKE RD SANDY HILL CIRCLE 1 MI N OF US 290	Reconstruct existing 2 lane asphalt to a 4 lane concrete, C&G w/SS blvd	0.985 03/01/2010 \$45,090,000
		TIP		
HARRIS COUNTY				
13870 (2, 4)	B30520	MUESCHKE RD WILKS DR LITTLE CYPRESS CREEK	Reconstruct existing 2 lane asphalt to a 4 lane concrete, C&G w/SS blvd	0.852 03/01/2023 \$5,816,743
		LONG		
HARRIS COUNTY				
13523 (0, 2)	0912-72-947	MUNN ST DAMAREE LN GELLHORN	EXTEND STREET	0.400 08/01/2008 \$1,000,000
		TIP		
CITY OF HOUSTON				
11078 (4, 4)		MYKAWA RD AT DONOHO	INTERSECTION IMPROVEMENTS TO ACCOMMODATE TRUCK TURNING MOVEMENTS	0.250 01/01/2023 \$250,000
		LONG		
UNSPONSORED (TBD)				
9893 (2, 4)	0912-71-619	MYKAWA RD BW 8 BRAZORIA C/L	WIDEN TO 4 LANES UNDIVIDED WITH LEFT TURN LANES	0.232 01/01/2012 \$30,694
		SHORT		
CITY OF PEARLAND				

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Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
7607 (2, 4)		N 16TH ST W. MAIN SH 146	CONSTRUCT 4-LANE DIVIDED ARTERIAL AND CROSSOVER/UNDERPASS AT INTERSECTION	1.250 01/01/2023 \$8,686,337
CITY OF LA PORTE				
12232 (0, 0)		N BRAESWOOD S BRAESWOOD IH 610	SMART STREET IMPROVEMENTS	2.600 01/01/2023 \$26,728,000
UNSPONSORED (TBD)				
8047 (,)		N DIAMONDHEAD BLVD GOLF CLUB DR PORT OF CALL	WIDEN TO 4-LANE BLVD W/ CURBS, STROM SEWERS	01/01/2023 \$1,591,401
HARRIS COUNTY				
12262 (0, 0)		N HOUSTON-ROSSLYN SH 249 US 290	SMART STREET IMPROVEMENTS	5.800 01/01/2023 \$59,624,000
UNSPONSORED (TBD)				
12541 (0, 4)	309	N LAKE HOUSTON PKWY EXT DUESSEN PKWY HUMBLE-CROSBY	CONSTRUCT & WIDEN TO 4 LANES (PARTIAL NEW LOCATION)	6.126 01/01/2023 \$27,787,536
UNSPONSORED (TBD)				
12540 (0, 0)		N LAKE HOUSTON PKWY EXT/DIAMOND HEAD DUESSEN PKWY HUMBLE-CROSBY	SMART STREET IMPROVEMENTS	6.100 01/01/2023 \$14,701,000
UNSPONSORED (TBD)				
10045 (4, 4)	N-0744	N MAIN IH 45 AIRLINE	ENGR, ROW ACQ & RECONSTRUCT OF EXISTING DIVIDED RDWY W/ CONCRETE PAVING, CURBS, SIDEWALKS, STREET LIGHTING & UNDERGROUND UTILITIES	0.001 01/01/2009 \$5,900,000
CITY OF HOUSTON				
10797 (0, 0)	0912-71-153	N MAIN / ALEXANDER TEXAS AVE TO BAKER RD TEXAS AVE TO MCKINNEY	TRAFFIC SIGNAL SYNCHRONIZATION	0.001 09/01/2008 \$1,102,500
CITY OF BAYTOWN				
11701 (0, 0)	2025-2	N MAIN LIGHT RAIL TRACKS IH 10 E HOGAN ST	ROW ACQUISITION FOR INTERMODAL CENTER SERVING MAIN ST LRT LINE, REGIONAL BUS SERVICE, LOCAL BUSES, AMTRAK AND POSSIBLY COMMUTER RAIL	0.200 01/01/2009 \$3,500,000
DOWNTOWN MANAGEMENT DISTRICT				
12264 (6, 8)	153	N SHEPERD IH 610 MEMORIAL	SMART STREET IMPROVEMENTS	3.554 01/01/2023 \$38,808,000
UNSPONSORED (TBD)				
12261 (0, 0)	152	N SHEPERD VETERANS MEMORIAL IH 610	SMART STREET IMPROVEMENTS	4.340 01/01/2023 \$44,204,000
UNSPONSORED (TBD)				
11328 (0, 0)	0912-72-051	N WAYSIDE RD AT HALLS BAYOU	REPLACE BRIDGE	0.001 08/01/2014 \$513,374
TXDOT HOUSTON DISTRICT				
14322 (0, 0)		N/A	40 FT HYBRID BUS ACQUISITION (FY 2009)	0.000 09/01/2008 \$127,000
METRO				
14323 (0, 0)		N/A	40 FT HYBRID BUS ACQUISITION	0.000 09/01/2009 \$7,006,000
METRO				
14325 (0, 0)		N/A	40-FT BUSES-CLEAN FUELS (FY 2009 \$) (1)	0.000 09/01/2008 \$3,304,000
METRO				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
14326 (0, 0)		N/A	40-FT BUSES-CLEAN FUELS (FY 2010 \$) (1)	0.000 09/01/2009 \$2,583,000
	TIP			
METRO				
14327 (0, 0)		N/A	40-FT BUSES-CLEAN FUELS(FY 2011 \$) (1)	0.000 09/01/2009 \$2,583,000
	TIP			
METRO				
14328 (0, 0)		N/A	45 FT BUS ACQUISITION (FY 2009)	0.000 09/01/2008 \$8,899,000
	TIP			
METRO				
14329 (0, 0)		N/A	45 FT BUS ACQUISITION	0.000 09/01/2009 \$16,840,000
	TIP			
METRO				
14330 (0, 0)		N/A	60 FT BUS ACQUISITION	0.000 09/01/2009 \$24,096,000
	TIP			
METRO				
14331 (0, 0)		N/A	ADA PARATRANSIT EXPENSE (FY 2009)	0.000 09/01/2008 \$7,308,000
	TIP			
METRO				
14332 (0, 0)		N/A	ADA PARATRANSIT EXPENSE (FY 2010)	0.000 09/01/2009 \$7,454,000
	TIP			
METRO				
14333 (0, 0)		N/A	ADA PARATRANSIT EXPENSE (FY 2011)	0.000 09/01/2009 \$7,889,000
	TIP			
METRO				
14334 (0, 0)		N/A	ADVANCED HIGH CAPACITY TRANSIT - TXDOT COORDINATION ACTIVITIES (FY 2008)	0.000 09/01/2007 \$121,000
	TIP			
METRO				
14335 (0, 0)		N/A	ADVANCED HIGH CAPACITY TRANSIT - TXDOT COORDINATION ACTIVITIES (FY 2009)	0.000 09/01/2008 \$121,000
	TIP			
METRO				
14336 (0, 0)		N/A	ADVANCED HIGH CAPACITY TRANSIT - TXDOT COORDINATION ACTIVITIES (FY 2010)	0.000 09/01/2009 \$75,000
	TIP			
METRO				
14338 (0, 0)		N/A	BUS ACQUISITIONS - 40-FOOT BUSES (56)	0.000 09/01/2008 \$35,341,000
	TIP			
METRO				
14339 (0, 0)		N/A	BUS ACQUISITIONS - 40-FOOT BUSES (60)	0.000 09/01/2007 \$36,062,000
	TIP			
METRO				
14340 (0, 0)		N/A	BUS ACQUISITIONS - 45-FOOT BUSES (52)	0.000 09/01/2007 \$30,056,000
	TIP			
METRO				
14341 (0, 0)		N/A	BUS ACQUISITIONS - 45-FOOT BUSES (60)	0.000 09/01/2008 \$36,420,000
	TIP			
METRO				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
14342 (0, 0)		N/A	BUS ACQUISITIONS - 60-FOOT BUSES (20)	0.000 09/01/2007 \$25,620,000
	TIP			
METRO				
14343 (0, 0)		N/A	BUS ACQUISITIONS - 60-FOOT BUSES (20)	0.000 09/01/2008 \$26,900,000
	TIP			
METRO				
14344 (0, 0)		N/A	BUS ACQUISITIONS - 60-FOOT BUSES (40)	0.000 09/01/2009 \$56,480,000
	TIP			
METRO				
14345 (0, 0)		N/A	BUS ACQUISITIONS - METROLIFT VANS	0.000 09/01/2009 \$9,943,000
	TIP			
METRO				
14346 (0, 0)		N/A	BUS ACQUISITIONS - SIGNATURE BUS SERVICE (2011)	0.000 09/01/2008 \$6,380,000
	TIP			
METRO				
14347 (0, 0)		N/A	BUS ACQUISITIONS - SIGNATURE BUS SERVICE (2011)	0.000 09/01/2009 \$6,380,000
	TIP			
METRO				
14349 (0, 0)		N/A	BUS IMPROVEMENT CAMPAIGNS (FY 2008)	0.000 09/01/2007 \$10,008,000
	TIP			
METRO				
14350 (0, 0)		N/A	BUS IMPROVEMENT CAMPAIGNS (FY 2009)	0.000 09/01/2008 \$5,000,000
	TIP			
METRO				
14351 (0, 0)		N/A	BUS IMPROVEMENT CAMPAIGNS (FY 2010)	0.000 09/01/2009 \$5,000,000
	TIP			
METRO				
14352 (0, 0)		N/A	BUS IMPROVEMENT CAMPAIGNS (FY 2011)	0.000 09/01/2009 \$5,000,000
	TIP			
METRO				
14353 (0, 0)		N/A	CAPITALIZED PREVENTATIVE MAINTENANCE - HISTORIC BUILDING (FY 2009)	0.000 09/01/2008 \$759,000
	TIP			
METRO				
14354 (0, 0)		N/A	CAPITALIZED PREVENTATIVE MAINTENANCE - HISTORIC BUILDING (FY 2010)	0.000 09/01/2009 \$773,000
	TIP			
METRO				
14355 (0, 0)		N/A	CAPITALIZED PREVENTATIVE MAINTENANCE (FY 2009)	0.000 09/01/2008 \$17,191,000
	TIP			
METRO				
14356 (0, 0)		N/A	CAPITALIZED PREVENTATIVE MAINTENANCE (FY 2011)	0.000 09/01/2009 \$1,250,000
	TIP			
METRO				
14357 (0, 0)		N/A	CAPITALIZED PREVENTATIVE MAINTENANCE - HISTORIC BUILDING (FY 2011)	0.000 09/01/2009 \$789,000
	TIP			
METRO				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
14358 (0, 0)		N/A	COMMUTER RAIL (FY 2008)	0.000 09/01/2007 \$39,477,000
	TIP			
METRO				
14359 (0, 0)		N/A	COMMUTER RAIL (FY 2009)	0.000 09/01/2008 \$39,719,000
	TIP			
METRO				
14360 (0, 0)		N/A	COMMUTER RAIL (FY 2010)	0.000 09/01/2009 \$39,961,000
	TIP			
METRO				
14361 (0, 0)		N/A	COMMUTER RAIL (FY 2011)	0.000 09/01/2009 \$39,758,000
	TIP			
METRO				
14366 (0, 0)		N/A	FIXED GUIDEWAY MODERNIZATION - TRANSTAR INTEGRATION	0.000 09/01/2007 \$1,437,000
	TIP			
METRO				
14367 (0, 0)		N/A	FIXED GUIDEWAY MODERNIZATION (FY 2009)	0.000 09/01/2008 \$11,788,000
	TIP			
METRO				
14368 (0, 0)		N/A	FIXED GUIDEWAY MODERNIZATION (FY 2010)	0.000 09/01/2009 \$11,788,000
	TIP			
METRO				
14369 (0, 0)		N/A	FIXED GUIDEWAY MODERNIZATION (FY 2011)	0.000 09/01/2009 \$8,558,700
	TIP			
METRO				
14398 (0, 0)		N/A	METROLIFT VAN ACQUISITION	0.000 09/01/2008 \$8,851,000
	TIP			
METRO				
14399 (0, 0)		N/A	METROLIFT VAN ACQUISITION (PM)	0.000 09/01/2008 \$354,000
	TIP			
METRO				
14400 (0, 0)	19.26.2	N/A	METRONet (CONTINUATION)	0.000 09/01/2008 \$11,591,000
	TIP			
METRO				
14401 (0, 0)		N/A	MISCELLANEOUS CORRIDOR PLANNING (FY 2008)	0.000 09/01/2007 \$2,200,000
	TIP			
METRO				
14402 (0, 0)		N/A	MISCELLANEOUS CORRIDOR PLANNING (FY 2009)	0.000 09/01/2008 \$1,200,000
	TIP			
METRO				
14403 (0, 0)		N/A	MISCELLANEOUS CORRIDOR PLANNING (FY 2010)	0.000 09/01/2009 \$583,000
	TIP			
METRO				
14404 (0, 0)		N/A	MISCELLANEOUS CORRIDOR PLANNING (FY 2011)	0.000 09/01/2009 \$583,000
	TIP			
METRO				

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Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
14405 (0, 0)		N/A	PASSENGER SHELTERS & LIGHTING (FY 2008)	0.000 09/01/2007 \$400,000
	TIP			
METRO				
14406 (0, 0)		N/A	PASSENGER SHELTERS & LIGHTING (FY 2009)	0.000 09/01/2008 \$400,000
	TIP			
METRO				
14407 (0, 0)		N/A	PASSENGER SHELTERS & LIGHTING (FY 2010)	0.000 09/01/2009 \$100,000
	TIP			
METRO				
14408 (0, 0)		N/A	PASSENGER SHELTERS & LIGHTING (FY 2011)	0.000 09/01/2009 \$100,000
	TIP			
METRO				
14409 (0, 0)		N/A	RADIO REPLACEMENT	0.000 09/01/2008 \$1,000,000
	TIP			
METRO				
14410 (0, 0)		N/A	RADIO REPLACEMENT	0.000 09/01/2009 \$11,333,000
	TIP			
METRO				
14411 (0, 0)		N/A	RADIO REPLACEMENT	0.000 09/01/2009 \$1,250,000
	TIP			
METRO				
14412 (0, 0)		N/A	RAIL SYSTEM UPGRADES (FY 2008)	0.000 09/01/2007 \$291,000
	TIP			
METRO				
14414 (0, 0)		N/A	SIGNATURE BUS RAPID TRANSIT (FY 2009)	0.000 09/01/2008 \$53,000,000
	TIP			
METRO				
14415 (0, 0)		N/A	SIGNATURE BUS RAPID TRANSIT (FY 2010)	0.000 09/01/2009 \$36,000,000
	TIP			
METRO				
14416 (0, 0)		N/A	SIGNATURE BUS RAPID TRANSIT (FY 2011)	0.000 09/01/2009 \$1,650,000
	TIP			
METRO				
14417 (0, 0)		N/A	SMART CARD (CONTINUATION)	0.000 09/01/2008 \$10,070,000
	TIP			
METRO				
14418 (0, 0)		N/A	SUPPORT VEHICLES (FY 2009)	0.000 09/01/2008 \$2,163,000
	TIP			
METRO				
14419 (0, 0)		N/A	SUPPORT VEHICLES (FY 2010)	0.000 09/01/2009 \$2,696,000
	TIP			
METRO				
14420 (0, 0)		N/A	SUPPORT VEHICLES (FY 2011)	0.000 09/01/2009 \$2,006,000
	TIP			
METRO				

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Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
14421 (0, 0)		N/A	TOOLS & EQUIPMENT (FY 2009)	0.000 09/01/2008 \$2,000,000
	TIP			
METRO				
14422 (0, 0)		N/A	TOOLS & EQUIPMENT (FY 2010)	0.000 09/01/2009 \$2,000,000
	TIP			
METRO				
14423 (0, 0)		N/A	TOOLS & EQUIPMENT (FY 2011)	0.000 09/01/2009 \$2,000,000
	TIP			
METRO				
14424 (0, 0)		N/A	TRANSIT AND OPERATING FACILITIES DEVELOPMENT	0.000 09/01/2007 \$60,000
	TIP			
METRO				
14429 (0, 0)		N/A	MAJOR FACILITIES REHABILITATION INITIATIVE (FY 2009)	0.000 09/01/2008 \$7,000,000
	TIP			
METRO				
14430 (0, 0)		N/A	MAJOR FACILITIES REHABILITATION INITIATIVE (FY 2010)	0.000 09/01/2009 \$7,000,000
	TIP			
METRO				
14431 (0, 0)		N/A	MAJOR FACILITIES REHABILITATION INITIATIVE (FY 2011)	0.000 09/01/2009 \$7,000,000
	TIP			
METRO				
14432 (0, 0)		N/A	FUTURE PROJECTS (FACILITY UPGRADES) (FY 2009)	0.000 09/01/2008 \$3,000,000
	TIP			
METRO				
14433 (0, 0)		N/A	FUTURE PROJECTS (FACILITY UPGRADES) (FY 2010)	0.000 09/01/2009 \$2,231,000
	TIP			
METRO				
14434 (0, 0)		N/A	FUTURE PROJECTS (FACILITY UPGRADES) (FY 2011)	0.000 09/01/2009 \$3,000,000
	TIP			
METRO				
14435 (0, 0)		N/A	FURNITURE & EQUIPMENT (FY 2009)	0.000 09/01/2008 \$200,000
	TIP			
METRO				
14436 (0, 0)		N/A	FURNITURE & EQUIPMENT (FY 2010)	0.000 09/01/2009 \$200,000
	TIP			
METRO				
14437 (0, 0)		N/A	FURNITURE & EQUIPMENT (FY 2011)	0.000 09/01/2009 \$200,000
	TIP			
METRO				
14438 (0, 0)		N/A	INTELLIGENT TRANSPORTATION SYSTEMS - POLICE AUTOMATION - REGIONAL CAD (FY 2008)	0.000 09/01/2007 \$172,000
	TIP			
METRO				
14439 (0, 0)		N/A	BUS PADS / BUS LANE PROGRAM (FY 2009)	0.000 09/01/2008 \$230,000
	TIP			
METRO				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
14440 (0, 0)		N/A	BUS PADS / BUS LANE PROGRAM (FY 2010)	0.000 09/01/2009 \$230,000
	TIP			
METRO				
14441 (0, 0)		N/A	CURB CUTS / INTERSECTION IMPROVEMENTS (FY 2008)	0.000 09/01/2007 \$265,000
	TIP			
METRO				
14442 (0, 0)		N/A	CURB CUTS / INTERSECTION IMPROVEMENTS (FY 2009)	0.000 09/01/2008 \$265,000
	TIP			
METRO				
14443 (0, 0)		N/A	CURB CUTS / INTERSECTION IMPROVEMENTS (FY 2010)	0.000 09/01/2009 \$271,000
	TIP			
METRO				
14444 (0, 0)		N/A	SYSTEM ACCESSIBILITY (FY 2008)	0.000 09/01/2007 \$150,000
	TIP			
METRO				
14445 (0, 0)		N/A	SYSTEM ACCESSIBILITY (FY 2009)	0.000 09/01/2008 \$150,000
	TIP			
METRO				
14446 (0, 0)		N/A	SYSTEM ACCESSIBILITY (FY 2010)	0.000 09/01/2009 \$150,000
	TIP			
METRO				
14447 (0, 0)		N/A	SYSTEM ACCESSIBILITY (FY 2011)	0.000 09/01/2009 \$150,000
	TIP			
METRO				
14448 (0, 0)		N/A	PEC DEVELOPMENT PROJECTS (FY 2008)	0.000 09/01/2007 \$1,953,000
	TIP			
METRO				
14449 (0, 0)		N/A	PEC DEVELOPMENT PROJECTS (FY 2009)	0.000 09/01/2008 \$1,915,000
	TIP			
METRO				
14450 (0, 0)		N/A	PEC DEVELOPMENT PROJECTS (FY 2010)	0.000 09/01/2009 \$1,680,000
	TIP			
METRO				
14451 (0, 0)		N/A	PEC DEVELOPMENT PROJECTS (FY 2011)	0.000 09/01/2009 \$1,503,000
	TIP			
METRO				
14452 (0, 0)		N/A	ALLOWANCE FOR CAPITAL CONTINGENCIES (FY 2008)	0.000 09/01/2007 \$20,000,000
	TIP			
METRO				
14453 (0, 0)		N/A	ALLOWANCE FOR CAPITAL CONTINGENCIES (FY 2009)	0.000 09/01/2008 \$20,000,000
	TIP			
METRO				
14454 (0, 0)		N/A	ALLOWANCE FOR CAPITAL CONTINGENCIES (FY 2010)	0.000 09/01/2009 \$20,000,000
	TIP			
METRO				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
14455 (0, 0)		N/A	ALLOWANCE FOR CAPITAL CONTINGENCIES (FY 2011)	0.000 09/01/2009 \$20,000,000
	TIP			
METRO				
6064 (0, 4)	0981-01-096	NASA 1 IH 45 FM 528	CONSTRUCT 4-LANE DIVIDED ROADWAY ON NEW LOCATION	1.000 01/01/2013 \$10,500,000
	SHORT			
TXDOT HOUSTON DISTRICT				
11645 (6, 8)		NASA 1 IH 45 SH 146	WIDEN TO 6 & 8 LANES	7.473 01/01/2023 \$33,558,136
	LONG			
TXDOT HOUSTON DISTRICT				
13412 (3, 3)	0981-01-102	NASA 1 IH 45 SH 146	INSTALL COMPUTERIZED TRANSPORTATION MANAGEMENT SYSTEM	7.964 10/01/2008 \$4,630,500
	TIP			
TXDOT HOUSTON DISTRICT				
12156 (6, 8)	90	NASA 1 IH 45 SPACE CENTER BLVD	SMART STREET IMPROVEMENTS	4.551 01/01/2023 \$20,148,000
	SHORT			
UNSPONSORED (TBD)				
12155 (0, 0)	90	NASA 1 SPACE CENTER BLVD SH 146	SMART STREET IMPROVEMENTS	3.481 01/01/2023 \$15,330,000
	SHORT			
UNSPONSORED (TBD)				
13710 (0, 0)		NAVIGATION BLVD	CREATE SAFE ROUTE/CONNECTOR FOR PEDESTRIAN/CYCLISTS TO MOVE FROM BUFFALO BAYOU TO DOWNTOWN VIA NAVIGATION & RUNNELS & JENSEN & CONTINUE EAST END ECONOMIC DEVELOPEMENT	0.500 10/01/2033 \$8,616,629
	LONG	FRANKLIN ST RR UNDERPASS BUFFALO BAYOU		
GREATER EAST END MANAGEMENT DISTRICT				
12251 (0, 0)	144	NAVIGATION/BROADWAY US 59 IH 610	SMART STREET IMPROVEMENTS	6.908 01/01/2023 \$74,382,000
	LONG			
UNSPONSORED (TBD)				
350 (0, 4)		NORMANDY WALLISVILLE RD US 90	CONSTRUCT NEW 4-LANE ROAD	2.140 09/01/2013 \$10,755,640
	SHORT			
UNSPONSORED (TBD)				
389 (0, 4)	none	NORTH ACCESS RD AEROSPACE AVE BW 8 (S) NB SERVICE ROAD	CONSTRUCT 4-LANE DIVIDED EXTENSION CONNECTING ELLINGTON FIELD INTERIOR W/ BW 8	1.250 01/01/2018 \$8,268,502
	LONG			
CITY OF HOUSTON DEPT OF AVIATION				
14387 (0, 0)		NORTH CORRIDOR	METRO SOLUTIONS - NORTH CORRIDOR -CONSTRUCTION/VEHICLE ACQUISITION	0.000 09/01/2008 \$60,265,000
	TIP			
METRO				
14388 (0, 0)		NORTH CORRIDOR	METRO SOLUTIONS - NORTH CORRIDOR -CONSTRUCTION/VEHICLE ACQUISITION	0.000 09/01/2009 \$60,084,000
	TIP			
METRO				
14389 (0, 0)		NORTH CORRIDOR	METRO SOLUTIONS - NORTH CORRIDOR -CONSTRUCTION/VEHICLE ACQUISITION	0.000 09/01/2009 \$20,041,000
	TIP			
METRO				
14390 (0, 0)		NORTH CORRIDOR	METRO SOLUTIONS - NORTH CORRIDOR -LAND/FINAL DESIGN/CONSTRUCTION/VEHICLE ACQUISITION	0.000 09/01/2007 \$48,565,000
	TIP			
METRO				
11460 (0, 0)	3.1	NORTH CORRIDOR BUSH IAH CBD	NORTH CORRIDOR BUS RAPID TRANSIT (13 STATIONS)	09/01/2013 \$221,000,000
	SHORT			
METRO				

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11462 (0, 0)	3.1 LONG	NORTH CORRIDOR BUSH IAH CBD	NORTH HARDY CORRIDOR CONVERSION TO LIGHT RAIL TRANSIT	09/01/2018 \$100,000,000
METRO				
11461 (0, 0)	3.1 LONG	NORTH CORRIDOR IAH CAR RENTAL FACILITY	NORTH HARDY CORRIDOR METRORAIL PHASE 2 INCLUDING TRANSIT CENTER ENHANCEMENTS & VEHICLES	09/01/2022 \$1,000,000,000
METRO				
13633 (2, 4)	SHORT	NORTH PARK DR WEST LAKE HOUSTON PKWY MAPLE PARK WAY	WIDEN FROM 2 TO 4 LANE Divided in sections	0.900 09/01/2011 \$1,250,000
CITY OF HOUSTON				
10023 (2, 4)	N-0696 TIP	NORTHLINE DR CANINO E PARKER E	R-O-W ACQ, ENGR & CONSTRUCT OF 4-LANE CONCRETE STREET W/ CURBS, SIDEWALKS, STREET LIGHTING & UNDERGROUND UTILITIES	1.000 01/01/2010 \$3,500,000
CITY OF HOUSTON				
11767 (0, 0)	11.12 LONG	NORTHWEST CORRIDOR UPTOWN-GALLERIA LINE HEMPSTEAD INTERMODAL TERMINAL	UPTOWN-GALLERIA LINE EXTENSION TO HEMPSTEAD INTERMODAL TERMINAL	09/01/2018 \$60,000,000
METRO				
11482 (0, 0)	TIP	NORTHWEST TRANSIT CENTER IH 610	IH-610/NORTHWEST TRANSIT CENTER RAMP PROVISIONS	0.001 09/01/2009 \$1,000,000
METRO				
14337 (0, 0)	TIP	NORTHWEST TRANSIT CENTER IH 610	ADVANCED HIGH CAPACITY TRANSIT IH 610 / NORTH WEST TRANSIT CENTER RAMP PROVISIONS (FY 2008)	0.000 09/01/2007 \$1,500,000
METRO				
14456 (0, 0)	TIP	NORTHWEST TRANSIT CENTER IH 610	ADVANCED HIGH CAPACITY TRANSIT IH 610 / NORTH WEST TRANSIT CENTER RAMP PROVISIONS (FY 2009)	0.000 09/01/2008 \$1,500,000
METRO				
126 (2, 4)	SHORT	OATES RD IH 10 MARKET ST	WIDEN TO 4-LANE UNDIVIDED	0.410 09/01/2013 \$1,515,360
UNSPONSORED (TBD)				
329 (0, 4)	SHORT	OATES RD N CITY LIMIT WALLISVILLE RD	CONSTRUCT 4-LANE UNDIVIDED (IN SECTIONS)	2.600 01/01/2013 \$23,234,628
CITY OF HOUSTON				
14238 (2, 4)	N-0625 TIP	OATES RD WALLISVILLE RD PROPOSE US 90	WIDEN TO 4-LANES	0.600 05/01/2009 \$5,000,000
CITY OF HOUSTON				
125 (4, 6)	SHORT	OLD SPANISH TRAIL M L KING BLVD WAYSIDE DR	WIDEN TO 6 LANE	1.190 09/01/2012 \$2,200,000
TXDOT HOUSTON DISTRICT				
7646 (0, 0)	LONG	OLD TOWN SPRING SPRING CYPRESS/MAIN MIDWAY /GENTRY	PEDESTRIAN WALKWAY	0.001 01/01/2023 \$2,116,399
HARRIS COUNTY				
13989 (0, 0)	0912-72-041 TIP	OLD WASHINGTON AT MOUND CREEK	REPLACE BRIDGE (NBI# 12102AA0223001)	0.001 04/01/2008 \$219,000
TXDOT HOUSTON DISTRICT				
7677 (0, 4)	LONG	OREM DR SH 288 CULLEN BLVD	RECONSTRUCT EXISTING 2-LANE ROADWAY TO 4-LANE CONCRETE BLVD SECTION W/BRIDGES AND DRAINAGE	1.800 04/01/2018 \$10,530,536
CITY OF HOUSTON				

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11049 (2, 4)	S052/B2040E	PANSY OLD VISTA CRENSHAW	WIDENING FROM OLD VISTA TO KEITH AND EXTEND FROM KEITH TO CRENSHAW CONSTRUCTING A 4-LANE DIVIDED BOULEVARD 7500 LF, INCLUDING UTILITIES AND DRAINAGE	1.420 12/01/2008 \$5,600,000
	TIP			
CITY OF PASADENA				
11048 (2, 4)		PANSY PINE SPENCER HWY	DESIGN AND WIDEN TO 4-LANE UNDIVIDED WITH DRAINAGE AND SIGNALS AT SPENCER AND LEFT TURN LANES AT PINE	0.740 05/01/2015 \$4,089,995
	SHORT			
CITY OF PASADENA				
13613 (0, 0)	0912-71-901	Parallel to Runnels Street (GH&H RR ROW - southside) MCKEE ST (ABANDONED GH&H RR) TXDOTS RR BRIDGE ON BUFFALO BAYOU (Strauss Trunnion Bascule)	CONSTRUCT GH&H SHARED USE PATH TO BRIDGE THE GAP BETWEEN THE HERITAGE CORRIDOR AND EXISTING OFF-ROAD SHARED USE PATHS ON THE NORTHERN BANKS OF BUFFALO BAYOU	0.750 08/01/2011 \$456,458
	SHORT			
TXDOT HOUSTON DISTRICT				
7744 (0, 4)	0912-71-792 N-0723	PARK ROW BLVD SH 6 ELDRIDGE	CONSTRUCT 4-LANE DIVIDED ROADWAY	1.054 08/01/2008 \$9,400,000
	TIP			
CITY OF HOUSTON				
7762 (2, 4)	B30501	PARK ROW BLVD SUMMITRY CIRCLE WESTGREEN BLVD	WIDEN TO 4-LANE UNDIVIDED ASPHALT	0.750 01/01/2023 \$1,977,692
	LONG			
HARRIS COUNTY				
13879 (2, 4)	B30416	PARK ROW BLVD WESTGREEN BLVD PRICE PLAZA DR	RECONSTRUCT 2 LANE CONCRETE TO 4 LANE BLVD	0.606 12/01/2008 \$1,700,000
	TIP			
HARRIS COUNTY				
5017 (2, 4)	N-0620	PARKER RD AIRLINE HARDY TOLL RD	WIDEN TO 4-LANE DIVIDED	1.300 01/01/2009 \$4,498,000
	TIP			
CITY OF HOUSTON				
5040 (2, 4)	N-0708	PARKER RD HARDY TOLL RD US 59	WIDEN TO 4-LANE DIVIDED	1.730 01/01/2010 \$7,000,000
	TIP			
CITY OF HOUSTON				
129 (2, 4)		PARKER RD US 59 N HOMESTEAD	WIDEN TO 4-LANE DIVIDED	3.080 01/01/2015 \$6,961,174
	SHORT			
CITY OF HOUSTON				
14189 (0, 4)		PARKER RD WOODWICK MESA	CONSTRUCT 4-LANE ROADWAY	1.250 04/01/2018 \$15,137,646
	LONG			
CITY OF HOUSTON				
11129 (2, 4)		PASADENA BLVD SOUTHMORE STRAWBERRY	DESIGN, ACQUIRE ROW, RECONSTRUCT & WIDEN TO 4-LANE & DRAINAGE	0.900 10/01/2013 \$5,955,616
	SHORT			
CITY OF PASADENA				
130 (2, 4)		PASADENA BLVD STRAWBERRY RED BLUFF	RECONSTRUCT 4-LANE ROADWAY TO INCL TURNING LANE AT SIGNALIZED INTERSECTIONS, IMPROVED GEOMETRY & DRAINAGE IMPROVEMENTS	2.500 01/01/2015 \$12,212,586
	SHORT			
CITY OF PASADENA				
11436 (0, 0)	19.11	PASSENGER SHELTERS	PASSENGER SHELTERS AMENITIES AND LIGHTING (FY 2012-FY 2015)	09/01/2012 \$1,133,064
	SHORT			
METRO				
11750 (0, 0)	19.11	PASSENGER SHELTERS	PASSENGER SHELTERS AMENITIES AND LIGHTING (FY 2016-FY 2020)	0.000 09/01/2015 \$1,252,156
	SHORT			
METRO				

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11751 (0, 0)	19.11 LONG	PASSENGER SHELTERS	PASSENGER SHELTERS AMENITIES AND LIGHTING (FY 2021-FY 2025)	0.000 09/01/2021 \$1,418,774
METRO				
11752 (0, 0)	19.11 LONG	PASSENGER SHELTERS	PASSENGER SHELTERS AMENITIES AND LIGHTING (FY 2026-FY 2030)	09/01/2026 \$1,607,563
METRO				
11753 (0, 0)	19.11 LONG	PASSENGER SHELTERS	PASSENGER SHELTERS AMENITIES AND LIGHTING (FY 2031-FY 2035)	0.000 09/01/2031 \$1,821,474
METRO				
11335 (0, 0)	0912-71-992 TIP	PATTERSON RD AT LANGHAM CREEK	REPLACE BRIDGE	0.001 12/01/2008 \$496,000
TXDOT HOUSTON DISTRICT				
5025 (2, 4)	SHORT	PATTERSON RD ELDRIDGE SH 6	WIDEN TO 4-LANE DIVIDED	1.710 01/01/2013 \$6,273,349
CITY OF HOUSTON				
2773 (2, 4)	B40502 TIP	PERRY RD FM 1960 MILLS RD	WIDEN TO 4-LANE ASPHALT CONCRETE PAVEMENT W/ OPEN DITCH, CLT & SIGNALS	0.850 12/01/2008 \$5,700,000
HARRIS COUNTY				
8000 (2, 4)	B40503 TIP	PERRY RD MILLS RD SH 249	WIDEN TO 4-LANE UNDIVIDED PAVEMENT	1.000 12/01/2009 \$5,600,000
HARRIS COUNTY				
9197 (,)	SHORT	PIFER BEINHORN BRIDGEWOOD	RECONSTRUCT 2-LANE RDWY	0.000 01/01/2012 \$56,653
CITY OF HUNTERS CREEK VILLAGE				
11051 (2, 4)	SHORT	PINE BW 8 RANDOLPH (JANA)	DESIGN & WIDEN TO 4-LANE UNDIVIDED W/ DRAINAGE & SIGNALS AT RED BLUFF & LEFT TURN LANES AT JANA	0.740 09/01/2011 \$1,978,000
CITY OF PASADENA				
11052 (2, 4)	SHORT	PINE PRESTON BW 8	DESIGN AND WIDEN TO 4-LANE UNDIVIDED WITH DRAINAGE AND SIGNALS AT PANSY	0.950 09/01/2011 \$2,544,000
CITY OF PASADENA				
7736 (2, 4)	N-0475 TIP	PINEMONT ST ELLA BLVD SHEPHERD	PHASE-1: ROW ACQ, ENGR & CONSTRUCTION OF TWO 24' CONCRETE RDWYS W/ CURBS, SIDEWALKS, STREET LIGHTING & UNDERGROUND UTILITIES	01/01/2009 \$6,000,000
CITY OF HOUSTON				
6059 (2, 4)	N-0475 TIP	PINEMONT ST T. C. JESTER ELLA BLVD	ROW ACQ, ENGR & CONSTRUCT OF TWO 24' CONCRETE RDWYS W/ CURBS, SIDEWALKS, STREET LIGHTING & UNDERGROUND UTILITIES	1.728 01/01/2008 \$10,400,000
CITY OF HOUSTON				
9198 (2, 2)	TIP	PINEY POINT RD GREENBAY MEMORIAL DR	BUILD 6' WIDE SIDEWALKS ON BOTH SIDES OF THE STREET TO INCREASE PEDESTRIAN MOBILITY. RECONSTRUCT 2-LANE ASPHALT OPEN DITCH ROADWAY TO 2-LANE CONCRETE CURB AND GUTTER	0.750 06/01/2008 \$4,800,000
CITY OF PINEY POINT VILLAGE				
9133 (2, 2)	SHORT	PINEY POINT RD OVER BUFFALO BAYOU	HEDWIG BRIDGE - RECONSTRUCT 2-LANE BRIDGE	0.001 09/01/2015 \$793,867
CITY OF PINEY POINT VILLAGE				
7760 (2, 4)	LONG	PITTS RD CLAY RD FM 529	WIDEN TO 4-LANE DIVIDED BLVD	2.750 01/01/2023 \$19,389,145

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Lanes	CIP ID	From Limit		Let Date
Sponsor	Status	To Limit		Latest Est Cost
HARRIS COUNTY				
7523	0912-72-073	PORT RD	WIDEN PORT ROAD TO 4 LANES W/ CURB &	1.990
(2, 4)	3.11A	SH 146	GUTTER, STORM SEWER AND APPURTENANCES	09/01/2008
		TODVILLE RD	(PHASE 2)	\$24,300,000
			TIP	
PORT OF HOUSTON AUTHORITY				
10452		PORT RD	WIDEN TO 6-LANE DIVIDED	1.990
(4, 6)	3.11B	SH 146		01/01/2009
		TODVILLE RD		\$11,305,592
			TIP	
PORT OF HOUSTON AUTHORITY				
10455		PORT TERMINAL RAILROAD ASSN (PTRA)	CONSTRUCT DOUBLE TRACK RAIL LINES AND	1.430
(0, 0)		TRAILLINE	RUN-AROUND TRACK TO THE BAYPORT TERMINAL	04/01/2011
	3.2	INTERMODAL YARD	INTERMODAL YARD	\$15,775,321
			TIP	
PORT OF HOUSTON AUTHORITY				
7509		PORT TERMINAL RAILROAD ASSN (PTRA)	CONSTRUCT 2ND RAILTRACK	7.750
(0, 0)		SPRANG YARD		04/01/2011
	3.1	RED BLUFF RD		\$39,977,460
			TIP	
PORT OF HOUSTON AUTHORITY				
7759		PORTER RD	WIDEN TO 4-LANE DIVIDED CONCRETE BLVD	0.001
(2, 4)		FRANZ RD		01/01/2023
		LONGENBAUGH		\$37,286,818
			LONG	
HARRIS COUNTY				
11005		POST OAK BLVD	RECONSTRUCT ROADWAY IN CONJUNCTION WITH	1.770
(6, 6)	UPT-7	IH 610	IMPLEMENTATION OF LRT	07/01/2009
		RICHMOND AVE		\$30,000,000
			TIP	
UPTOWN HOUSTON DISTRICT				
13521	0912-72-063	PRESTON	CONSTRUCT 4-LANE DIVIDED THOROUGHFARE	0.250
(0, 4)	S049	BW 8		08/01/2009
		GENOA RED BLUFF		\$1,160,000
			TIP	
CITY OF PASADENA				
7756		QUEENSTON BLVD	CONSTRUCT 4-LANE DIVIDED CONCRETE BLVD	1.250
(0, 4)		CLAY RD		01/01/2023
		GROESCHKE RD		\$5,816,743
			LONG	
HARRIS COUNTY				
10063		QUITMAN	ENGR & CONSTRUCT FOR THE RECONSTRUCT OF	
(2, 2)		IH 45	THE EXISTING CONCRETE RDWY W/ CURBS	
		STEVENS	SIDEWALKS STREET LIGHTING & UNDERGROUND	01/01/2023
			UTILITIES	\$5,965,890
			LONG	
CITY OF HOUSTON				
7511		RAILROAD TRACK	CONSTRUCT INTERMODAL RAIL YARD INCL 6 E	
(0, 12)	3.3A	AT BAYPORT	STORAGE, 3 E WORKING TRACKS, 2 W	
			CONTAINER TRACKS AND ONE RUNAROUND	04/01/2011
			TRACK	\$37,601,939
			TIP	
PORT OF HOUSTON AUTHORITY				
10531		RAILROAD TRACK	CONSTRUCT INTERMODAL RAIL YARD INCL 6 W	0.001
(0, 0)	3.3B	AT BAYPORT	STORAGE, 3 WORKING TRACKS, 1 CONTAINER	10/01/2015
			TRACK	\$33,897,529
			SHORT	
PORT OF HOUSTON AUTHORITY				
11050		RANDOLPH (JANA)	DESIGN AND CONSTRUCT EXTENSION OF 4-LANE	0.810
(2, 4)		SPENCER HWY	DIVIDED INCL DRAINAGE, INTERSECTION	09/01/2011
		RED BLUFF RD	REDESIGN AND SIGNALS AT PINE & RED BLUFF RD	\$22,125,000
			SHORT	
CITY OF PASADENA				
5027		RANKIN RD	WIDEN TO 4-LANE DIVIDED	1.620
(2, 4)		US 59		01/01/2013
		INTERCONTINENTAL AIRPORT		\$9,778,764
			SHORT	
CITY OF HOUSTON				
11060		RED BLUFF RD	DESIGN, ACQUIRE ROW AND WIDEN TO 6-LANE	0.660
(4, 6)		BEARLE	DIVIDED ROADWAY INCL DRAINAGE AND SIGNALS	
		SOUTH	AT BURKE/GRAND, HARRIS/NORTH, PRESTON AND	09/01/2011
			SOUTH	\$2,793,000
			SHORT	
CITY OF PASADENA				

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12556 (0, 0)	318 LONG	RED BLUFF RD BW 8 PASADENA BLVD	SMART STREET IMPROVEMENTS	0.311 01/01/2023 \$723,000
UNSPONSORED (TBD)				
11059 (4, 6)	SHORT	RED BLUFF RD BW 8 SPENCER HWY	DESIGN, ACQUIRE ROW AND WIDEN TO 6-LANE DIVIDED ROADWAY INCL DRAINAGE AND SIGNALS AT RANDOLPH (JANA), KINGSDALE AND SPENCER HWY	1.970 10/01/2014 \$7,875,897
CITY OF PASADENA				
8023 (4, 6)	LONG	RED BLUFF RD CENTER ST SH 146	WIDEN/CONSTRUCT TO 6 LANE CONCRETE CURB & GUTTER W/ SS & TAYLOR LAKE BRIDGE	5.500 01/01/2023 \$22,372,090
HARRIS COUNTY				
12553 (0, 0)	LONG	RED BLUFF RD JASMINE BW 8	SMART STREET IMPROVEMENTS	0.624 01/01/2023 \$6,168,000
UNSPONSORED (TBD)				
12557 (4, 6)	318 LONG	RED BLUFF RD PASADENA BLVD FAIRMONT PKWY	SMART STREET IMPROVEMENTS	2.847 01/01/2023 \$6,748,000
UNSPONSORED (TBD)				
11058 (4, 6)	SHORT	RED BLUFF RD SH 225 BEARLE	DESIGN, ACQUIRE ROW AND WIDEN TO 6-LANE DIVIDED ROADWAY INCL DRAINAGE AND SIGNALS AT SH 225, BEARLE AND THOMAS	1.530 09/01/2011 \$3,146,000
CITY OF PASADENA				
12555 (4, 6)	317 LONG	RED BLUFF RD SH 225 SOUTH ST	SMART STREET IMPROVEMENTS	2.103 01/01/2023 \$5,061,000
UNSPONSORED (TBD)				
12552 (0, 0)	316 LONG	RED BLUFF RD SHAVER SH 225	SMART STREET IMPROVEMENTS	1.013 01/01/2023 \$2,410,000
UNSPONSORED (TBD)				
11061 (4, 6)	SHORT	RED BLUFF RD SOUTH BW 8	DESIGN, ACQUIRE ROW AND WIDEN TO 6-LANE DIVIDED ROADWAY INCL DRAINAGE AND SIGNALS AT SAN AUGUSTINE/ORREL AND BW 8	1.020 01/01/2012 \$3,164,650
CITY OF PASADENA				
12554 (0, 0)	317 LONG	RED BLUFF RD SOUTH ST JASMINE	SMART STREET IMPROVEMENTS	0.529 01/01/2023 \$1,205,000
UNSPONSORED (TBD)				
11057 (4, 6)	SHORT	RED BLUFF RD SPENCER HWY CENTER ST	DESIGN, ACQUIRE ROW AND WIDEN TO 6-LANE DIVIDED ROADWAY INCL SIGNALS AT CENTER AND FAIRMONT	1.120 01/01/2015 \$3,636,908
CITY OF PASADENA				
11799 (0, 0)	19.20.1 LONG	REDLINE VARIOUS	LIGHT RAIL VEHICLE REHABILITATION (REDLINE)	09/01/2022 \$40,000,000
METRO				
5001 (0, 4)	LONG	REED RD ALMEDA KIRBY	CONSTRUCT 4-LANE DIVIDED	1.640 01/01/2018 \$5,568,021
CITY OF HOUSTON				
11427 (0, 0)	19.15 SHORT	REPLACEMENT BUSES	REPLACEMENT BUSES (FY 2012-FY 2015)	09/01/2011 \$49,854,855
METRO				
11706 (0, 0)	19.15 SHORT	REPLACEMENT BUSES	REPLACEMENT BUSES (FY 2016-FY 2020)	09/01/2016 \$41,321,164
METRO				

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11707 (0, 0)	19.15 LONG	REPLACEMENT BUSES	REPLACEMENT BUSES (FY 2021-FY 2025)	09/01/2021 \$80,870,151
METRO				
11708 (0, 0)	19.15 LONG	REPLACEMENT BUSES	REPLACEMENT BUSES (FY 2026-FY 2030)	09/01/2026 \$96,453,821
METRO				
14253 (2, 4)	B20214 TIP	REPSDORPH RD REPSDORPH RD CIRCLE SH 146	RECONSTRUCT CONCRETE BLVD (PARTIALLY ON NEW LOCATION)	0.450 12/01/2007 \$1,600,000
HARRIS COUNTY				
13818 (2, 4)	B40403 TIP	RICHEY RD E HARDY RD ALDINE WESTFIELD RD	WIDEN TO 4-LANE BLVD SECTION	1.500 12/01/2008 \$4,200,000
HARRIS COUNTY				
8067 (0, 4)	SHORT	RICHEY RD W CUTTEN RD CHAMPION FOREST	CONSTRUCT 4-LANE CONCRETE BLVD W/ CURBS, STORM SEWERS & TURN LANES ON NEW LOCATION (NORTH OF EXISTING WEST RICHEY ROAD AND PARALELL TO BOURGEOIS)	0.001 01/01/2012 \$11,330,649
HARRIS COUNTY				
10973 (2, 4)	LONG	RICHEY RD W ELLA BLVD IH 45 N	WIDEN FROM 2-LANE TO 4-LANE	0.700 01/01/2033 \$6,701,822
HARRIS COUNTY				
132 (0, 4)	SHORT	RICHEY RD W VETERANS MEMORIAL DR ELLA BLVD	CONSTRUCT 4-LANE RD ON NEW LOCATION	3.500 09/01/2013 \$15,876,000
UNSPONSORED (TBD)				
10999 (8, 8)	UPT-2 SHORT	RICHMOND AVE IH 610 SAGE	RECONSTRUCT 8-LANE DIVIDED ROADWAY WITH UTILITY IMPROVEMENTS	0.450 01/01/2012 \$7,512,939
UPTOWN HOUSTON DISTRICT				
11000 (6, 8)	UPT-1 SHORT	RICHMOND AVE SAGE CHIMNEY ROCK	WIDEN FROM 6 TO 8 LANES	0.590 01/01/2012 \$7,000,000
UPTOWN HOUSTON DISTRICT				
134 (4, 6)	SHORT	RICHMOND AVE W OF ROGERDALE WILCREST	WIDEN TO 6 LANES	1.250 01/01/2015 \$1,526,573
CITY OF HOUSTON				
8046 (2, 5)	LONG	RILEY FUZZEL RD SPRING CREEK ALDINE WESTFIELD	WIDEN TO 5 LANE ALPHALT W/ ROADSIDE DITCHES & BRIDGE	01/01/2023 \$9,694,572
HARRIS COUNTY				
12813 (2, 6)	635 LONG	ROBERTS CEMETARY RD WALLER-TOMBALL HARRIS/MONTGOMERY C/L	WIDEN FROM 2 TO 6 LANES	0.876 01/01/2023 \$3,237,696
UNSPONSORED (TBD)				
7755 (2, 4)	LONG	ROBERTS RD US 290 FM 2920	WIDEN TO 4-LANE DIVIDED CONCRETE BLVD	0.001 01/01/2023 \$22,372,090
HARRIS COUNTY				
12634 (2, 4)	207 LONG	ROBERTS RD US 290 KATY HOCKLEY RD	WIDEN FROM 2 TO 4 LANES W/BRIDGES	8.082 01/01/2023 \$29,871,072
UNSPONSORED (TBD)				
9607 (2, 2)	SHORT	0912-71-611 ROLLINGBROOK DR AT FORK GOOSE CREEK IN CITY OF BAYTOWN	BRIDGE REPLACEMENT	0.100 09/01/2014 \$610,630
TXDOT HOUSTON DISTRICT				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
650 (0, 4)		ROSSLYN/CEBRA TIDWELL LITTLE YORK	CONSTRUCT 4-LANE UNDIVIDED ROAD	1.550 09/01/2023 \$7,790,300
	LONG			
UNSPONSORED (TBD)				
11705 (0, 4)	2025-4	RUNNELS ST EXT MCKEE ST WASHINGTON	ENGINEERING AND ROW ACQUISITION AND CONSTRUCTION OF NEW COLLECTOR ROADWAY WITH TWO LANES IN EACH DIRECTION AND SIGNALIZED INTERSECTIONS	1.000 01/01/2009 \$5,000,000
	TIP			
DOWNTOWN MANAGEMENT DISTRICT				
10048 (4, 4)	N-0761	S BRAESWOOD KIRBY STELLA LINK	DESIGN & ENGR FOR RECONSTRUCT OF SOUTH BRAESWOOD	0.000 01/01/2009 \$7,000,000
	TIP			
CITY OF HOUSTON				
12249 (0, 0)	143	S BRAESWOOD US 59 IH 610	SMART STREET IMPROVEMENTS	5.317 01/01/2023 \$54,484,000
	LONG			
UNSPONSORED (TBD)				
12511 (0, 0)	291	S ELDRIDGE IH 10 FT BEND C/L	SMART STREET IMPROVEMENTS	7.800 01/01/2023 \$18,798,000
	LONG			
UNSPONSORED (TBD)				
651 (0, 2)		S HOUSTON ATASCOSITA BW 8	CONSTRUCT 4-LANE DIVIDED ROAD	1.280 01/01/2014 \$5,806,080
	SHORT			
UNSPONSORED (TBD)				
12253 (0, 0)	146	S LAKE HOUSTON PKWY N LAKE HOUSTON PKWY US 90	SMART STREET IMPROVEMENTS	6.727 01/01/2023 \$68,876,000
	LONG			
UNSPONSORED (TBD)				
10073 (2, 2)		S SHEPHERD RICE BLVD US 59	ENGR & RECONSTRUCT OF EXISTING CONCRETE RDWY W/ CURBS, SIDEWALKS, STREET LIGHTING & UNDERGROUND UTILITIES	01/01/2023 \$5,487,128
	LONG			
CITY OF HOUSTON				
10036 (2, 4)	N-0688	SABO RD KINGSPPOINT RD FUQUA DR	R-O-W ACQ, ENGR & CONSTRUCT OF 4-LANE UNDIVIDED CONCRETE ROAD W/ CURBS, SIDEWALKS, STREET LIGHTING & UNDERGROUND UTILITIES INCLS A SECTION OF KINGSPPOINT BETWEEN SABO & KLECKLEY	0.600 01/01/2010 \$3,000,000
	TIP			
CITY OF HOUSTON				
11003 (2, 2)	UPT-4	SAGE RD SAN FELIPE WOODWAY	RECONSTRUCT ROADWAY ELIMINATING OPEN DITCH, ADDING CURB & GUTTER, SIDEWALKS AND TURNING LANES	0.860 01/01/2013 \$2,567,672
	SHORT			
UPTOWN HOUSTON DISTRICT				
11004 (4, 6)	UPT-5	SAGE RD WESTPARK 600' N OF WESTHEIMER	WIDEN FROM 4 TO 6-LANES IN SECTIONS, INCLUDING ROW ACQUISITION	1.160 01/01/2013 \$8,000,000
	SHORT			
UPTOWN HOUSTON DISTRICT				
10025 (,)	N-0717	SAMPSON ST NAVIGATION POLK	RECONSTRUCT EXISTING CONCRETE RDWY, INCL. ACQUISITION & ENGR OF 3 CONCRETE RDWY W/ PARKING CURBS, SIDEWALKS, STREET LIGHTING & UNDERGROUND UTILITIES	01/01/2011 \$4,000,000
	TIP			
CITY OF HOUSTON				
10355 (0, 0)	0912-71-809	SAN JACINTO ST, FRANKLIN ST, AUSTIN ST, CONGRESS ST HARRIS COUNTY TRANSPORTATION PLAZA	CONSTRUCT PEDESTRIAN TUNNEL TO CONNECT NEW HARRIS COUNTY JURY ASSEMBLY BUILDING (CONCURRENT CONSTRUCT) TO EXISTING TUNNEL NETWORK AND LANDSCAPING	0.001 10/01/2007 \$3,887,795
	TIP			
HARRIS COUNTY				
7649 (2, 5)	B30503	SAUMS RD W OF HCFD UNIT U101-02-00 (W OF GREENHOUSE) COH C/L	WIDEN TO 5-LANE ASPHALT PAVEMENT SECTION W/ STORM SEWER	1.000 03/01/2009 \$1,300,000
	TIP			
HARRIS COUNTY				

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MPO ID	CSJ #	Street	Project Description	Length
Lanes	CIP ID	From Limit		Let Date
Sponsor	Status	To Limit		Latest Est Cost
11053 (2, 4)		SCARBOROUGH LAWNDALE SOUTHMORE	DESIGN, ACQUIRE ROW AND CONSTRUCT 4-LANE UNDIVIDED ROADWAY INCL DRAINAGE WITH SIGNALS & LEFT TURN LANES AT SOUTHMORE	1.330 01/01/2015 \$4,425,841
SHORT				
CITY OF PASADENA				
13598 (2, 2)	B20504.S029	SCARBOROUGH SH 225 SOUTHMORE ST	OVERLAY EXISTING ASPHALT ROADWAY	0.760 03/01/2008 \$2,240,000
TIP				
HARRIS COUNTY				
11054 (2, 4)		SCARBOROUGH SOUTHMORE ALLENDALE	DESIGN, ACQUIRE ROW AND CONSTRUCT 4-LANE UNDIVIDED ROADWAY INCL DRAINAGE WITH SIGNALS & LEFT TURN LANES AT ALLENDALE	0.490 01/01/2015 \$1,259,117
SHORT				
CITY OF PASADENA				
12721 (2, 4)	375	SCARSDALE BLVD BEAMER YOST	WIDEN FROM 2 TO 4 LANES	0.619 01/01/2023 \$2,287,824
LONG				
UNSPONSORED (TBD)				
12719 (2, 4)	373	SCARSDALE BLVD IH 45 S SH 3	WIDEN FROM 2 TO 4 LANES	1.038 01/01/2023 \$3,836,448
LONG				
UNSPONSORED (TBD)				
136 (0, 4)		SCOTT ST EAST OREM FUQUA	CONSTRUCT 4-LANE RD	1.870 09/01/2011 \$4,600,000
SHORT				
CITY OF HOUSTON				
11691 (0, 0)	0912-71-931	SEE ATTACHMENT VARIOUS	INSTALL TRAFFIC SIGNAL COMMUNICATIONS (FIBER/WIRELESS/HARDWIRE OR OTHER ALTERNATIVES) TO INTERCONNECT SIGNALS TO HOUSTON TRANSTAR (SEE ATTACHMENT).	0.000 09/01/2009 \$15,000,000
TIP				
CITY OF HOUSTON				
11692 (0, 0)		SEE ATTACHMENTS VARIOUS	INSTALL TRAFFIC SIGNAL COMMUNICATIONS TO INTERCONNECT SIGNALS TO HOUSTON TRANSTAR	09/01/2007 \$15,000,000
TIP				
CITY OF HOUSTON				
11695 (0, 0)	0912-71-925	SEE ATTACHMENTS VARIOUS	INSTALL ADVANCED SIGNAL CONTROL EQUIPMENT, COMMUNICATIONS, RR CROSSING EQUIPMENT, UPGRADE SIGNAL INFRASTRUCTURE, PEDESTRIAN CONTROL DEVICES, AND OPTIMIZE TRAFFIC SIGNAL TIMING PATTERNS IN THE FOLLOWING PRIORITIZED 11 CORRIDORS (SEE ATTACHMENT). PORTION FUNDED INCLUDES Lockwood from Tidwell to Ih 45, Bingle from Little York to Longpoint, Clay Rd. SH 6 to Hempstead	09/01/2009 \$30,000,000
TIP				
CITY OF HOUSTON				
13635 (0, 0)	0389-13-901	SH 146 @ SP 330	CONSTRUCT DIRECT CONNECTOR, SP 330 WB TO SH 146 NB	0.001 09/01/2016 \$19,539,000
SHORT				
TXDOT HOUSTON DISTRICT				
7517 (0, 4)	0389-05-105 3.10	SH 146 AT BNSF RR/PORT RD	CONSTRUCT DIRECT CONNECTORS	0.757 04/01/2009 \$32,863,350
TIP				
TXDOT HOUSTON DISTRICT				
13840 (4, 4)	0389-05-109	SH 146 AT BS 146D (WHARTON WEEMS)	GRADE SEPARATION	0.042 04/01/2011 \$18,955,800
TIP				
TXDOT HOUSTON DISTRICT				
7516 (2, 2)	0389-05-107 3.7	SH 146 AT CHOATE RD	CONSTRUCT OVERPASS AT SH 146	0.340 08/01/2011 \$30,013,350
TIP				
PORT OF HOUSTON AUTHORITY				

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7514 (0, 0)	0389-05-106 3.4 TIP	SH 146 AT RED BLUFF	CONSTRUCT GRADE SEPARATION	0.136 04/01/2009 \$37,911,600
PORT OF HOUSTON AUTHORITY				
113 (6, 6)	0389-13-040 TIP	SH 146 AT SP 330	CONSTRUCT DIRECT CONNECTOR & BRAIDED RAMP	0.187 12/01/2007 \$18,000,000
TXDOT HOUSTON DISTRICT				
13599 (0, 0)	0389-13-900 SHORT	SH 146 AT SPUR 330	CONSTRUCT DIRECT CONNECTOR E SH 146 SB TO SP 330 WB	0.001 09/01/2011 \$15,030,000
CITY OF BAYTOWN				
13538 (4, 4)	0389-05-108 TIP	SH 146 AT WHARTON WEEMS	CONSTRUCT GRADE SEPARATION	1.000 08/01/2011 \$23,694,750
CITY OF LA PORTE				
137 (4, 6)	0389-05-087 SHORT	SH 146 CHOATE RD RED BLUFF RD	WIDEN TO 6 LANES WITH TWO 3-LANE FRONTAGE ROADS	4.500 09/01/2011 \$56,867,400
TXDOT HOUSTON DISTRICT				
13839 (4, 6)	0389-05-900 SHORT	SH 146 CHOATE RD WHARTON WEEMS BLVD	WIDEN TO 6-LANES WITH TWO 3-LANE FRONTAGE ROADS	09/01/2011 \$25,274,400
TXDOT HOUSTON DISTRICT				
10456 (0, 1)	3.9 OPT 1 TIP	SH 146 PORT RD ACCESS RD & OLD SH 146	CONSTRUCT EB EXIT	0.800 10/01/2009 \$2,870,740
PORT OF HOUSTON AUTHORITY				
139 (4, 6)	0389-05-088 SHORT	SH 146 RED BLUFF S OF THE GALVESTON/HARRIS CL	WIDEN TO 8-LANE ARTERIAL WITH GRADE SEPARATIONS AT MAJOR INTERSECTIONS AND ACCESS ROADS	3.000 09/01/2015 \$180,669,120
TXDOT HOUSTON DISTRICT				
12838 (0, 0)	0389-05-104 TIP	SH 146 S OF MAIN ST MCCABE ST IN LAPORTE	PLANING, ASPHALT OVERLAY, SIGNALS & PAVEMENT MARKINGS	0.001 09/01/2008 \$1,200,000
TXDOT HOUSTON DISTRICT				
13843 (2, 4)	LONG	SH 146 SAN JACINTO C/L SH 105	WIDEN TO 4-LANES	02/01/2023 \$94,072,439
TXDOT HOUSTON DISTRICT				
11251 (3, 3)	0389-05-100 TIP	SH 146 SH 146 NB AT DRAINAGE DITCH	REHABILITATE BRIDGE AND APPROACHES	0.001 09/01/2008 \$375,000
TXDOT HOUSTON DISTRICT				
11252 (3, 3)	0389-05-101 TIP	SH 146 SH 146 NB FR AT LITTLE CEDAR BAYOU	REHABILITATE BRIDGE AND APPROACHES	0.001 05/01/2008 \$789,000
TXDOT HOUSTON DISTRICT				
7521 (0, 1)	3.14 SHORT	SH 146 SH 146 SB SOUTHERN ACCESS RD	CONSTRUCT DIRECT CONNECTOR FROM SB LANES OF SH 146	0.530 10/01/2015 \$9,213,466
PORT OF HOUSTON AUTHORITY				
11250 (3, 3)	0389-05-099 TIP	SH 146 SH 146 SB AT DRAINAGE DITCH	REHABILITATE BRIDGE AND APPROACHES	0.001 09/01/2008 \$375,000
TXDOT HOUSTON DISTRICT				
1104 (,)	SHORT	SH 146 SP 201 CHAMBERS C/L	INSTALL CTMS - INCL SURVEILLANCE SYS, COMMUNICATN SYS, SATELLITE COMPUTER FAC, & MONITORING CONTRL	7.000 01/01/2013 \$697,038
TXDOT HOUSTON DISTRICT				

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7526 (0, 2)	3.9 OPT 2 TIP	SH 146 TO PRE-CHECK ACCESS RD	CONSTRUCT DIRECT CONNECTOR SB FROM SH 146	1.010 10/01/2009 \$9,348,912
PORT OF HOUSTON AUTHORITY				
13104 (2, 2)	0389-05-098 SHORT	SH 146 UP RR DOT 755 671K @ SH 146	INSTALL RR CONCRETE PANELS	1.000 01/01/2015 \$29,388
TXDOT HOUSTON DISTRICT				
13103 (2, 2)	0389-05-097 SHORT	SH 146 UPRR DOT 758 824W @ SH 146	INSTALL NEW RR CONCRETE PANELS	1.000 01/01/2015 \$66,123
TXDOT HOUSTON DISTRICT				
536 (0, 6)	0389-13-039 SHORT	SH 146 W ELVINTA FERRY RD	CONSTRUCT 6 MAINLANES AND GRADE SEPARATION (G.S. @ BS 146 E, MAINLANES & APPROACHES)	0.870 08/01/2012 \$45,090,000
CITY OF BAYTOWN				
13841 (4, 6)	0389-05-903 SHORT	SH 146 WHARTON WEEMS FAIRMONT PKWY	WIDEN TO 6-LANES WITH TWO 3-LANE FRONTAGE ROADS	1.250 09/01/2011 \$17,376,150
TXDOT HOUSTON DISTRICT				
14019 (0, 0)	0502-01-201 TIP	SH 225 ALLEN-GENOA RD TO SCARBOROUGH LANE	LANDSCAPE DEVELOPMENT	1.027 01/01/2008 \$298,000
TXDOT HOUSTON DISTRICT				
11070 (3, 3)	LONG	SH 225 AT BW 8	PAVEMENT MARKING MODIFICATIONS: 1) CONDUCT PEAK HOUR TURNING MOVEMENT COUNTS 2) PROVIDE SINGLE OR DOUBLE LEFT-TURN LANES FOR WB TRAFFIC BY RESIGNING AND RESTRIPING LEFT 2 LANES 3) RESTRIPE SB BW 8 FOR 3 LANES.	0.250 01/01/2023 \$246,093
H-GAC				
14020 (0, 0)	0502-01-205 TIP	SH 225 AT SH 146	LANDSCAPE DEVELOPMENT	0.160 03/01/2008 \$1,915,244
TXDOT HOUSTON DISTRICT				
12653 (6, 8)	255 LONG	SH 225 BROADWAY RED BLUFF	WIDEN FROM 6 TO 8 LANES W/BRIDGES	3.804 01/01/2023 \$42,254,186
TXDOT HOUSTON DISTRICT				
11468 (0, 0)	2.1 LONG	SH 225 CBD MAGNOLIA TRANSIT CENTER	EAST END/SH 225 CORRIDOR CONVERSION TO LIGHT RAIL TRANSIT AND EXTENSION TO SE ALIGNMENT (6 STATIONS)	09/01/2022 \$144,000,000
METRO				
10997 (0, 0)	0912-00-148 SHORT	SH 225 IH 610 SH 146	MULTIMODAL TRANSPORTATION CORRIDOR FEASIBILITY STUDY	6.810 09/01/2013 \$2,382,246
TXDOT HOUSTON DISTRICT				
14207 (0, 0)	0502-01-904 SHORT	SH 225 IH 610 SH 146	IMPROVEMENTS: IH 610 IC, ENTRANCE AND EXIT RAMPS	6.810 09/01/2015 \$262,952,867
TXDOT HOUSTON DISTRICT				
14131 (0, 0)	0502-01-203 TIP	SH 225 SHELL OVERPASS TO EAST OF BATTLEGROUND ROAD	FULL DEPTH CONCRETE REPAIR AND REPAIR OF SPALLING IN CONCRETE PAVEMENT	3.000 11/01/2007 \$1,304,000
TXDOT HOUSTON DISTRICT				
13804 (6, 6)	0720-03-120 TIP	SH 249 AT BW 8	CONSTRUCT SB-WB DIRECT CONNECTOR	1.000 11/01/2008 \$9,700,000
HCTRA				

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339 (6, 6)	0720-03-074	SH 249 BROWN RD MONTGOMERY C/L	CONSTRUCT TWO 3-LANE FRONTAGE ROADS	1.179 09/01/2011 \$41,265,500
	SHORT			
TXDOT HOUSTON DISTRICT				
307 (0, 6)	0720-03-102	SH 249 BROWN RD WILLOW CREEK	CONSTRUCT 6-LANE TOLLWAY WITH BRIDGES AT WILLOW CREEK, HOLDERRIETH RD, TOMBALL PKWY AND ALICE RD WITH TSM	2.016 02/01/2011 \$73,401,771
	TIP			
TXDOT HOUSTON DISTRICT				
10905 (0, 0)	0912-00-144	SH 249 FM 149 IN PINEHURST FM 1774 AT TODD MISSION IN GRIMES	MULTIMODAL TRANSPORTATION CORRIDOR FEASIBILITY STUDY	8.330 08/01/2011 \$600,000
	SHORT			
TXDOT HOUSTON DISTRICT				
12217 (0, 0)		SH 249 HOLLISTER W MT HOUSTON	SMART STREET IMPROVEMENTS	3.700 01/01/2023 \$38,036,000
	LONG			
UNSPONSORED (TBD)				
12218 (8, 10)	125	SH 249 HOLLISTER W MT HOUSTON	WIDEN TO 8 & 10 LANES IN SECTIONS	3.728 01/01/2023 \$24,620,991
	LONG			
TXDOT HOUSTON DISTRICT				
913 (6, 6)	0720-03-900	SH 249 MONTGOMERY C/L BROWN RD	RECONSTRUCT 6 LANE TOLLWAY WITH WITH GRADE SEPARATIONS AT BROWN ROAD, BAKER AND ZION ROAD	1.179 01/01/2011 \$48,712,230
	TIP			
TXDOT HOUSTON DISTRICT				
216 (0, 6)	0720-03-103	SH 249 WILLOW CREEK 1.5 MI N OF SPRING CYPRESS RD	CONSTRUCT 6-LANE TOLLWAY AND TSM (PHASE 2) WITH GRADE SEPARATIONS AT WESBOURNE, BOUDREAUX & SH 99	3.800 09/01/2010 \$70,248,080
	TIP			
TXDOT HOUSTON DISTRICT				
7749 (8, 8)		SH 288 0.37 MI S OF W BELLFORT IH 610	REHABILITATE 8 LANE W/CONCRETE OVERLAY	0.001 01/01/2023 \$10,871,493
	LONG			
TXDOT HOUSTON DISTRICT				
12862 (0, 0)	0598-01-072	SH 288 2100' S OF BRAYS BAYOU 2830' N OF BRAYS BAYOU	REPLACE STRUCTURES	0.934 09/01/2008 \$10,000,000
	TIP			
TXDOT HOUSTON DISTRICT				
11803 (0, 0)	17.2	SH 288 AIRPORT BLVD	SOUTH FREEWAY TRANSIT CENTER	09/01/2012 \$10,000,000
	SHORT			
METRO				
11764 (0, 0)	17.6	SH 288 ALMEDA LINE GRT (RR ROW) INTERMODAL TERMINAL	SH 288 ALMEDA LINE GUIDED RAPID TRANSIT	09/01/2033 \$250,000,000
	LONG			
METRO				
13807 (0, 0)	0598-01-085	SH 288 AT IH 610	TRAFFIC SYSTEM MANAGEMENT IMPROVEMENTS AT TMC	0.270 09/01/2008 \$2,500,000
	TIP			
TXDOT HOUSTON DISTRICT				
13808 (0, 0)	0598-01-086	SH 288 AT NORTH AND SOUTH MACGREGOR	TRAFFIC SYSTEM MANAGEMENT IMPROVEMENTS	0.001 09/01/2008 \$2,500,000
	TIP			
TXDOT HOUSTON DISTRICT				
14026 (0, 0)	0598-01-081	SH 288 BLODGETT BINZ	LANDSCAPE DEVELOPMENT	0.594 01/01/2008 \$206,500
	TIP			
TXDOT HOUSTON DISTRICT				
7748 (6, 8)		SH 288 BW 8 0.37 S OF W BELLFORT	WIDEN FROM 6-LANE TO 8-LANE	01/01/2023 \$42,016,278
	LONG			
TXDOT HOUSTON DISTRICT				

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10996 (0, 0)	0912-00-262	SH 288 IH 45 US 59	MULTIMODAL TRANSPORTATION CORRIDOR FEASIBILITY STUDY	58.400 09/01/2013 \$2,382,246
TXDOT HOUSTON DISTRICT				
13856 (0, 4)	0598-01-900	SH 288 IH 610 BW 8	CONSTRUCT 4 INTERIM TOLL LANES WITH BW 8 INTERCHANGE	8.000 08/01/2011 \$423,700,000
TXDOT HOUSTON DISTRICT				
10616 (8, 8)	0598-01-070	SH 288 ON MCGOWAN, TUAM & ELGIN	REPLACE CHAIN LINK FENCE WITH ORNAMENTAL FENCE	0.001 09/01/2008 \$580,695
TXDOT HOUSTON DISTRICT				
10942 (8, 8)	0598-01-071	SH 288 ON SOUTHMORE AND BINZ	REPLACE CHAIN LINK FENCE WITH ORNAMENTAL FENCE	0.001 09/01/2008 \$321,895
TXDOT HOUSTON DISTRICT				
11294 (3, 3)	0598-01-077	SH 288 SH 288 NB FR AT BRAYS BAYOU	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2014 \$1,898,650
TXDOT HOUSTON DISTRICT				
11293 (2, 2)	0598-01-076	SH 288 SH 288 SB FR AT BRAYS BAYOU	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2014 \$5,002,717
TXDOT HOUSTON DISTRICT				
14134 (0, 0)	0598-01-084	SH 288 STATION 135+01.6 S OF BRAYS BAYOU BRIDGE	DRAINAGE IMPROVEMENTS (INLETS, EXTENSIONS AND DRAINS)	0.001 09/01/2007 \$200,000
TXDOT HOUSTON DISTRICT				
11770 (0, 0)	17.4	SH 288 TBD	SH 288 HOV RAMP TO TEXAS MEDICAL CENTER	09/01/2018 \$20,000,000
METRO				
11771 (0, 0)	17.5	SH 288 TBD	SH 288 HOV RAMP TO CBD	0.000 09/01/2019 \$25,000,000
METRO				
10568 (4, 4)	0598-01-901	SH 288 US 59 IH 610	CONSTRUCT 4 TOLL LANES WITH INTERIM IH 610 INTERCHANGE	10.000 08/01/2011 \$284,500,000
TXDOT HOUSTON DISTRICT				
10935 (0, 0)	0051-02-079	SH 3 AT FM 2351	INTERSECTION IMPROVEMENTS	0.001 04/01/2009 \$1,401,747
TXDOT HOUSTON DISTRICT				
8015 (4, 6)	0051-02-081	SH 3 BW 8 EL DORADO BLVD	RECONSTRUCT AND WIDEN TO 6 MAIN LANES WITH RAISED MEDIANS	4.859 09/01/2012 \$60,000,000
TXDOT HOUSTON DISTRICT				
12163 (6, 8)	93	SH 3 BW 8 GALVESTON C/L	SMART STREET IMPROVEMENTS	8.394 01/01/2023 \$36,792,000
UNSPONSORED (TBD)				
9883 (4, 4)	0051-02-070	SH 3 COLLEGE EDGEBROOK	INSTALL REINFORCED CONCRETE PIPE IN DITCH (PHASE 1)	1.357 01/01/2008 \$1,785,000
TXDOT HOUSTON DISTRICT				
11768 (0, 0)	7.14	SH 3 CRUISE TERMINAL INTERMODAL TRANSIT TERMINAL	GALVESTON COMMUTER RAIL TRANSIT (7 STATIONS)	09/01/2023 \$210,000,000
METRO				

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7263 (4, 4)	0051-02-072	SH 3 EDGEBROOK SOUTH SHAVER	INSTALL REINFORCED CONCRETE PIPE IN DITCH (PHASE 2)	1.000 09/01/2008 \$1,617,959
	TIP			
TXDOT HOUSTON DISTRICT				
8016 (4, 6)	0051-02-082	SH 3 EL DORADO BLVD CLEAR CREEK	RECONSTRUCT AND WIDEN TO 6 MAIN LANES WITH RAISED MEDIANS	3.642 09/01/2012 \$44,000,000
	SHORT			
TXDOT HOUSTON DISTRICT				
12870 (0, 0)	0051-02-091	SH 3 HORSEPEN BAYOU (500' N OF FM 2351) GALVESTON C/L	DRAINAGE IMPROVEMENTS (PHASE V)	0.001 04/01/2009 \$6,965,000
	TIP			
TXDOT HOUSTON DISTRICT				
13882 (0, 0)	0051-06-017	SH 3 IH 45 TO RICHEY STREET	FULL DEPTH CONCRETE REPAIR, PLANING AND ASPHALT OVERLAY	0.001 06/01/2008 \$800,000
	TIP			
TXDOT HOUSTON DISTRICT				
10726 (4, 4)	0051-02-088	SH 3 S RICHEY COLLEGE AVE	DRAINAGE IMPROVEMENTS	0.001 01/01/2008 \$416,000
	TIP			
TXDOT HOUSTON DISTRICT				
10936 (0, 0)	0051-02-084	SH 3 SOUTH SHAVER TBD	INSTALL REINFORCED CONCRETE PIPE IN DITCH (PHASE 3)	0.001 08/01/2011 \$3,474,433
	SHORT			
TXDOT HOUSTON DISTRICT				
12162 (0, 0)	93	SH 3 WINKLER BW 8	SMART STREET IMPROVEMENTS	4.902 01/01/2023 \$50,372,000
	LONG			
UNSPONSORED (TBD)				
11646 (6, 8)		SH 3 WINKLER GALVESTON C/L	WIDEN TO 6 & 8 LANES	13.296 01/01/2023 \$60,404,645
	LONG			
TXDOT HOUSTON DISTRICT				
10728 (0, 0)	0051-06-013	SH 3 WINKLER DR S RICHEY	DRAINAGE IMPROVEMENTS	0.001 09/01/2008 \$416,000
	TIP			
TXDOT HOUSTON DISTRICT				
310 (0, 8)	0178-09-016	SH 35 0.02 MI S OF BELLFORT N OF ALMEDA-GENOA	CONSTRUCT 6-LANE TOLLWAY WITH TWO 2-LANE FRONTAGE ROADS	3.300 09/01/2015 \$152,194,700
	SHORT			
TXDOT HOUSTON DISTRICT				
7026 (4, 6)	0178-01-026	SH 35 0.108 MI N OF BRAZORIA C/L AT BW8 BRAZORIA C/L	WIDEN TO 6-LANE DIVIDED W/ CURB & GUTTER	0.108 05/01/2008 \$1,205,406
	TIP			
TXDOT HOUSTON DISTRICT				
209 (0, 8)	0178-09-020	SH 35 0.13 MI S OF S WAYSIDE 0.02 MI S OF BELLFORT	8-LANE TOLLWAY ON NEW LOCATION & TRAFFIC MANAGEMENT SYSTEM	0.640 09/01/2015 \$60,877,880
	SHORT			
TXDOT HOUSTON DISTRICT				
210 (0, 8)	0178-09-019	SH 35 0.27 MI N OF WAYSIDE 0.13 MI S OF WAYSIDE	CONSTRUCT 8-LANE TOLLWAY ON NEW LOCATION WITH GRADE SEPARATION	0.400 09/01/2012 \$46,707,400
	SHORT			
TXDOT HOUSTON DISTRICT				
471 (0, 6)	0178-09-023	SH 35 AT BW 8 I/C	CONSTRUCT INTERCHANGE ON NEW LOCATION	1.000 12/01/2015 \$652,263,000
	SHORT			
TXDOT HOUSTON DISTRICT				
202 (0, 8)	0178-09-018	SH 35 IH 45 GRIGGS RD	8-LANE TOLLWAY ON NEW LOCATION AND TRAFFIC MANAGEMENT SYSTEM (MOST FEASIBLE TOLL ALTERNATIVE)	2.200 09/01/2012 \$110,884,710
	SHORT			
TXDOT HOUSTON DISTRICT				

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309 (0, 6)	0178-09-024	SH 35 N OF ALMEDA-GENOA HARRIS C/L	CONSTRUCT 6-LANE TOLLWAY WITH TWO 2-LANE FRONTAGE ROADS ON NEW LOCATION	1.500 12/01/2015 \$82,619,980
	SHORT			
TXDOT HOUSTON DISTRICT				
1653 (8, 8)	0271-16-111	SH 35 N OF GRIGGS 0.270 MILES N OF WAYSIDE DR	CONSTRUCT 8-LANE TOLLWAY ON NEW LOCATION	0.947 09/01/2012 \$373,659,200
	SHORT			
TXDOT HOUSTON DISTRICT				
12562 (0, 0)	322	SH 35 REVEILLE BW 8	SMART STREET IMPROVEMENTS	5.068 01/01/2023 \$12,291,000
	LONG			
UNSPONSORED (TBD)				
13902 (6, 6)	1685-05-091	SH 6 717.8' S OF MEMORIAL DR SCHILLER RD	PLANNING, ONE COURSE SURFACE TREATMENT, ACP OVERLAY WITH PAVEMENT MARKINGS	3.790 02/01/2008 \$3,572,124
	TIP			
TXDOT HOUSTON DISTRICT				
13470 (0, 0)	1685-05-089	SH 6 AT BELLAIRE BLVD	INTERSECTION IMPROVEMENTS	0.001 04/01/2008 \$1,607,968
	TIP			
TXDOT HOUSTON DISTRICT				
13809 (0, 6)	1685-05-088	SH 6 AT BELLAIRE BLVD	CONSTRUCT GRADE SEPARATION (SAFETY BOND PROGRAM)	0.871 08/01/2012 \$15,000,000
	SHORT			
TXDOT HOUSTON DISTRICT				
7851 (0, 0)		SH 6 AT CLAY RD	CONSTRUCT ADDITIONAL TURN LANES IN EACH DIRECTION AT THE INTERSECTION	0.001 08/01/2011 \$1,700,000
	SHORT			
TXDOT HOUSTON DISTRICT				
311 (6, 6)	1685-05-090	SH 6 At FM 529	CONSTRUCT GRADE SEPARATION	0.800 03/01/2009 \$12,100,000
	TIP			
TXDOT HOUSTON DISTRICT				
12119 (0, 0)		SH 6 IH 10 HARR/FORT CL	SMART STREET IMPROVEMENTS	6.800 01/01/2023 \$29,784,000
	SHORT			
UNSPONSORED (TBD)				
12194 (6, 8)	113	SH 6 LOGENBAUGH IH 10	SMART STREET IMPROVEMENTS	7.389 01/01/2023 \$32,412,000
	SHORT			
UNSPONSORED (TBD)				
6065 (6, 8)	1685-05-081	SH 6 MEMORIAL DR FM 1093	WIDEN TO 8-LANE DIVIDED WITH CURB AND GUTTER	2.840 09/01/2012 \$33,000,000
	SHORT			
TXDOT HOUSTON DISTRICT				
313 (6, 6)	1685-05-067	SH 6 PIPING ROCK RICHMOND AVE	CONSTRUCT 4-LANE GRADE SEPARATION AT FM 1093 WITH TWO 2-LANE FRONTAGE ROAD	1.000 09/01/2012 \$18,714,925
	SHORT			
TXDOT HOUSTON DISTRICT				
14252 (0, 0)	1685-05-900	SH 6 S OF HEMPSTEAD TOLL ROAD US 290	RECONSTRUCT US 290/FM 1960 INTERCHANGE	0.720 03/01/2017 \$30,244,000
	SHORT			
TXDOT HOUSTON DISTRICT				
13602 (7, 6)	0912-00-341	SH 6 SH 249 W SH 288	IMPLEMENT PHASE I ACCESS MANAGEMENT IMPROVEMENTS	40.000 01/01/2010 \$13,695,350
	TIP			
TXDOT HOUSTON DISTRICT				
13604 (7, 6)	0912-00-342	SH 6 SH 35 IH 45 S	IMPLEMENT PHASE I ACCESS MANAGEMENT IMPROVEMENTS	18.000 08/01/2011 \$9,860,652
	SHORT			
TXDOT HOUSTON DISTRICT				

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11647 (6, 8)		SH 6 US 290 IH 10	WIDEN TO 8 LANES	9.556 01/01/2023 \$42,506,972
	LONG			
TXDOT HOUSTON DISTRICT				
12193 (0, 0)	113	SH 6 US 290 LOGENBAUGH	SMART STREET IMPROVEMENTS	2.393 01/01/2023 \$10,512,000
	SHORT			
UNSPONSORED (TBD)				
10860 (2, 2)	0367-02-073	SH 87 GILCHRIST SH 124	RAISE, REHABILITATE AND OVERLAY	8.253 09/01/2009 \$18,571,646
	TIP			
TXDOT HOUSTON DISTRICT				
10591 (2, 2)	3510-05-903	SH 99 AT IH 10	CONSTRUCT 6 DIRECT CONNECTORS	0.500 07/01/2010 \$73,666,110
	TIP			
TXDOT HOUSTON DISTRICT				
14240 (2, 2)	3510-05-903	SH 99 AT IH 10 W	6 DCS (TOLL) (SEGMENT D)	0.500 08/01/2011 \$174,215,093
	SHORT			
TXDOT HOUSTON DISTRICT				
14243 (2, 2)	3510-06-903	SH 99 AT IH 45 N	4 DCS (TOLL) (SEGMENT F-2)	0.500 03/01/2015 \$114,239,035
	SHORT			
TXDOT HOUSTON DISTRICT				
14242 (2, 2)	3510-06-902	SH 99 AT SH 249	4 DCS (TOLL) (SEGMENT F-1)	0.500 02/01/2015 \$114,239,035
	SHORT			
TXDOT HOUSTON DISTRICT				
14241 (2, 2)	3510-05-900	SH 99 AT US 290	SEG E: CONSTRUCT 4 DIRECT CONNECTORS	0.500 11/01/2014 \$114,239,035
	SHORT			
TXDOT HOUSTON DISTRICT				
14264 (2, 4)	3187-01-901	SH 99 BS 146 W SH 146	CONSTRUCT 4-LANE TOLL WAY WITH TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES	3.020 09/01/2012 \$9,692,914
	SHORT			
TXDOT HOUSTON DISTRICT				
10441 (2, 4)	3187-01-005	SH 99 BS 146-E CHAMBERS C/L	SEG I-2: WIDEN TO 4-LANE TOLLWAY WITH TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES	0.826 09/01/2009 \$22,513,348
	TIP			
TXDOT HOUSTON DISTRICT				
328 (0, 4)	3510-05-002	SH 99 FRANZ RD US 290	SEG E: CONSTRUCT 4-LANE TOLLWAY WITH LIMITED TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES	15.100 05/01/2010 \$362,232,280
	TIP			
TXDOT HOUSTON DISTRICT				
13527 (0, 0)	3510-06-004	SH 99 IH 45 N MONTGOMERY C/L	ACQUISITION OF ROW & ENVIRONMENTAL PRESERVATION	1.510 08/01/2009 \$1,540,000
	TIP			
TXDOT HOUSTON DISTRICT				
314 (0, 4)	3510-06-001	SH 99 IH 45 N MONTGOMERY C/L @ W END SPRING CRK BRDG	CONSTRUCT 4-LANE TOLLWAY WITH LIMITED TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES	1.510 11/01/2010 \$71,789,490
	TIP			
TXDOT HOUSTON DISTRICT				
315 (0, 4)	3510-08-001	SH 99 MONTGOMERY C/L US 90	SEG H: CONSTRUCT 4-LANE TOLLWAY WITH LIMITED TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES	14.100 08/01/2015 \$359,185,488
	SHORT			
TXDOT HOUSTON DISTRICT				
6069 (0, 4)	3510-05-010	SH 99 N OF KINGSLAND BLVD FRANZ RD	SEG D: CONSTRUCT 4-LANE TOLLWAY WITH 3RD LEVEL OVERPASS AT IH 10	1.879 08/01/2010 \$25,712,330
	TIP			
TXDOT HOUSTON DISTRICT				

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11364 (4, 4)	3510-05-011	SH 99 NE OF KINGSLAND BLVD @ GOVERNORS PL	NOISE WALL CONTRACT 1	0.115 06/01/2008 \$392,000
TXDOT HOUSTON DISTRICT				
217 (0, 4)	3510-06-003	SH 99 SH 249 IH 45 N	SEG F-2: CONSTRUCT 4-LANE TOLLWAY WITH LIMITED TWO 2-WAY FRONTAGE ROADS AND INTERCHANGES	10.414 09/01/2010 \$337,676,970
TXDOT HOUSTON DISTRICT				
316 (0, 4)	3510-06-002	SH 99 US 290 SH 249	SEG F-1: CONSTRUCT 4-LANE TOLLWAY WITH LIMITED TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES	12.100 09/01/2010 \$324,080,750
TXDOT HOUSTON DISTRICT				
10122 (0, 4)	3510-08-002	SH 99 US 90 LIBERTY C/L	SEG I-1: CONSTRUCT 4-LANE TOLLWAY WITH LIMITED TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES	1.600 08/01/2015 \$34,620,288
TXDOT HOUSTON DISTRICT				
11588 (0, 0)		SHAVER	SHAVER CROSSTOWN ROUTES IN PASADENA	01/01/2017 \$998,734
UNSPONSORED (TBD)				
5005 (4, 6)	0912-71-688	SHAVER IH 45 S SH 3	WIDEN TO 6 LANE DIVIDED	1.260 08/01/2008 \$17,100,000
CITY OF HOUSTON				
12257 (3, 0)		SHAVER SH 225 SH 3	SMART STREET IMPROVEMENTS	5.200 01/01/2023 \$53,456,000
UNSPONSORED (TBD)				
13658 (3, 3)	B20205,S05E	SHAVER SH 225 SOUTHMORE	RECONSTRUCT 3-LANE CONCRETE BLVD W/ C&G, SEWER, DRAINAGE, SIDEWALKS AND TRAFFIC SIGNALS	1.430 09/01/2007 \$7,100,000
CITY OF PASADENA				
12258 (0, 0)	150	SHAVER SH 3 IH 45	SMART STREET IMPROVEMENTS	1.276 01/01/2023 \$13,364,000
UNSPONSORED (TBD)				
13993 (0, 0)	0912-72-058	SHAW RD AT FAULKLEY GULLY	REPLACE BRIDGE (NBI# 12102AA0725001)	0.001 07/01/2008 \$446,982
TXDOT HOUSTON DISTRICT				
13442 (0, 0)	0912-71-888	SHELDON LAKE STATE PARK VA VA	CONSTRUCT ROADS, PARKING, LEVEE BRIDGE, FRESH WATER CANAL CROSSING CONSTRUCTION, WETLAND POND AND BOAT RAMP	1.966 07/01/2008 \$8,400,000
TEXAS PARKS & WILDLIFE				
11073 (2, 2)		SHELDON RD AT JACINTO PORT BLVD	SIGNAL WARRANT, DESIGN & INSTALLATION	0.250 01/01/2023 \$186,434
H-GAC				
12815 (4, 4)		SHEPHERD ALLEN PKWY US 59	SMART STREET IMPROVEMENTS	2.100 01/01/2023 \$5,061,000
UNSPONSORED (TBD)				
9760 (2, 2)	0912-71-562	SHERWELL AT JORDON GULLY IN CITY OF HOUSTON	REPLACE BRIDGE	0.100 01/01/2008 \$514,000
TXDOT HOUSTON DISTRICT				
2931 (0, 0)		SIMS BAYOU TRAIL POST OAK IH 45	CONSTRUCT SIMS BAYOU TRAIL	14.000 09/01/2011 \$9,500,000
CITY OF HOUSTON				

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13653 (2, 2)		SMITHDALE	SMITHDALE - CONSTRUCT 6' WIDE SIDEWALKS ON BOTH SIDES OF THE STREET TO IMPROVE PEDESTRIAN MOBILITY IN CITY; MEMORIAL DRIVE ELEM. SCHOOL IN ON SMITHDALE. IN ORDER TO INSTALL SIDEWALKS THE CITY MUST REMOVE THE EXISTING ASPHALT ROAD AND CONSTRUCT A CONCRETE CURB AND GUTTER ROADWAY.	0.534
		NORTH PINEY POINT RD HEDWIG RD	CONSTRUCT AN UNDERGROUND STORM SEWER SYSTEM REMOVE THE ROADSIDE DITCHES.	09/01/2011 \$2,250,000
CITY OF PINEY POINT VILLAGE				
11325 (4, 4)	0912-72-050	SOUTH JENSEN DR AT BUFFALO BAYOU	REHABILITATE BRIDGE AND APPROACHES	0.001 08/01/2009 \$5,125,000
TXDOT HOUSTON DISTRICT				
10354 (0, 0)	0912-71-808	SOUTH MAYDE CREEK PED/BIKE FACILITY ARMARANTH RD 0.2 MI E OF GREENHOUSE ON MAYDE CREEK	12' WIDE SHARED USE PATH: SOUTH MAYDE CREEK PEDESTRIAN AND BICYCLE FACILITY - HARRIS CO PRECINCT 3	2.000 10/01/2008 \$2,437,233
HARRIS COUNTY				
11458 (0, 0)	5.1.12	SOUTH RICE TRANSIT CENTER	SOUTH RICE TRANSIT CENTER AND GARAGE	0.000 09/01/2012 \$100,000,000
METRO				
12988 (0, 0)		SOUTHEAST CORRIDOR	METRO SOLUTIONS SOUTHEAST CORRIDOR LAND/FINAL DESIGN/CONSTRUCTION/VEHICLE ACQUISITIONS (FY 2008) (NEW STARTS)	10/01/2007 \$50,760,000
METRO				
14391 (0, 0)	4.3	SOUTHEAST CORRIDOR	METRO SOLUTIONS - SOUTHEAST CORRIDOR - CONSTRUCTION/VEHICLE ACQUISITION	0.000 09/01/2008 \$52,596,000
METRO				
14392 (0, 0)	4.3	SOUTHEAST CORRIDOR	METRO SOLUTIONS - SOUTHEAST CORRIDOR - CONSTRUCTION/VEHICLE ACQUISITION	0.000 09/01/2009 \$57,669,000
METRO				
14393 (0, 0)	4.3	SOUTHEAST CORRIDOR	METRO SOLUTIONS - SOUTHEAST CORRIDOR - CONSTRUCTION/VEHICLE ACQUISITION	0.000 09/01/2009 \$19,359,000
METRO				
11463 (0, 0)	4.3	SOUTHEAST CORRIDOR CBD PALM CENTER	SOUTHEAST CORRIDOR BUS RAPID TRANSIT (11 STATIONS)	09/01/2013 \$206,000,000
METRO				
11464 (0, 0)	4.3	SOUTHEAST CORRIDOR CBD PALM CENTER	SOUTHEAST CORRIDOR CONVERSION TO LIGHT RAIL TRANSIT	6.800 09/01/2023 \$130,000,000
METRO				
11465 (0, 0)	4.4	SOUTHEAST CORRIDOR EXT P&R IN VICINITY OF HOBBY AIRPORT	SOUTHEAST CORRIDOR LIGHT RAIL TRANSIT EXTENSION TO HOBBY/HINMANN P&R (8 STATIONS)	09/01/2019 \$450,000,000
METRO				
11466 (0, 0)	4.5	SOUTHEAST CORRIDOR SOUTHEAST TRANSIT CENTER SUNNYSIDE	SOUTHEAST CORRIDOR LIGHT RAIL TRANSIT EXTENSION TO SUNNYSIDE (4 STATIONS)	09/01/2023 \$252,000,000
METRO				
10454 (0, 1)	3.15	SOUTHERN ACCESS RD NB SH 146	CONSTRUCT DIRECT CONNECTOR WB SOUTHERN ACCESS RD 146 TO NB SH 146	0.500 10/01/2015 \$8,773,104
PORT OF HOUSTON AUTHORITY				
7522 (0, 2)	3.12A	SOUTHERN ACCESS RD OLD SH 146 PORT RD	CONSTRUCT 2-LANE W/ RAISED MEDIAN	2.210 10/01/2012 \$5,677,712
PORT OF HOUSTON AUTHORITY				

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7524 (2, 4)	3.12B SHORT	SOUTHERN ACCESS RD OLD SH 146 PORT RD	WIDEN 4-LANE DIVIDED WITH RAISED MEDIAN	0.001 10/01/2017 \$5,716,418
PORT OF HOUSTON AUTHORITY				
13574 (4, 5)	B20506/S05E TIP	SOUTHMORE ST 500' E OF JOHNSON RD STRAWBERRY RD	RECONSTRUCT AND WIDEN 4-LANE ROADWAY TO 5-LANE INCLUDING DRAINAGE, WATER, SEWER, TRAFFIC SIGNAL UPGRADES, 2-WAY LEFT TURN LANE, SIDEWALKS	0.800 12/01/2008 \$5,640,000
HARRIS COUNTY				
11055 (4, 5)	B20505/S041 TIP	SOUTHMORE ST RICHEY RD 500' E OF JOHNSON	RECONSTRUCT AND WIDEN 4-LANE ROADWAY TO 5-LANE INCLUDING DRAINAGE, WATER, SEWER, TRAFFIC SIGNAL UPGRADES, 2-WAY LEFT TURN LANE, SIDEWALKS	1.000 12/01/2009 \$6,760,000
HARRIS COUNTY				
14013 (0, 0)	0110-07-021 TIP	SP 261 TIDWELL TO IH 45	LANDSCAPE DEVELOPMENT	0.508 09/01/2007 \$450,000
TXDOT HOUSTON DISTRICT				
10532 (6, 6)	3.18 TIP	SPENCER RD AT MAINLINE DOUBLE-RAILTRACK	CONSTRUCT GRADE SEPARATION OVER MAINLINE DOUBLE-RAILTRACK	0.330 10/01/2009 \$6,723,010
PORT OF HOUSTON AUTHORITY				
12558 (0, 0)	319 LONG	SPENCER RD BW 8 RED BLUFF	SMART STREET IMPROVEMENTS	1.478 01/01/2023 \$3,615,000
UNSPONSORED (TBD)				
13668 (0, 0)	TIP	SPRING BRANCH CREEK TRAIL CAMPBELL WESTVIEW	CONSTRUCT SPRING BRANCH CREEK TRAIL	1.000 06/01/2008 \$1,592,749
CITY OF HOUSTON				
7814 (0, 0)	LONG	SPRING CREEK US 59 TOWNSEN	HIKE & BIKE TRAIL	01/01/2023 \$2,219,311
HARRIS COUNTY				
7642 (0, 0)	LONG	SPRING CREEK TRAIL FOXWOOD FOREST DR DEERBROOK MALL	HIKE & BIKE	0.001 01/01/2023 \$0
HARRIS COUNTY				
6022 (2, 4)	B40501 SHORT	SPRING CYPRESS RD N ELDRIDGE SH 249	WIDEN TO 4-LANE UNDIVIDED ASPHALT W/ DITCHES ADD W/ CENTER LEFT TURN LANE	0.000 03/01/2023 \$25,578,757
HARRIS COUNTY				
8042 (2, 5)	SHORT	SPRING CYPRESS RD TELGE RD GRANT RD	WIDEN TO 5 LANE UNDIVIDED ASPHALT W/ DITCHES	1.250 09/01/2013 \$8,933,424
HARRIS COUNTY				
13851 (0, 0)	0177-11-149 SHORT	STRAUSS TRUNION BASCULE BRIDGE AT US 59 AND BUFFALO BAYOU IN HOUSTON	RESTORATION OF AN EXISTING RAILROAD BRIDGE TO MAKE IT BICYCLE ACCESSIBLE AND TO PROVIDE CONNECTIONS TO EXISTING BICYCLE FACILITIES. BRIDGE HAS BEEN DAMAGED BY FIRE AND IS IMPASSABLE BY PEDESTRIANS.	0.500 08/01/2011 \$1,495,022
TXDOT HOUSTON DISTRICT				
11024 (2, 4)	SECTION 5 SHORT	STRAWBERRY RD FAIRMONT PKWY GENOA-RED BLUFF	DESIGN AND CONSTRUCT 2-LANE SOUTHBOUND ROADWAY AND DRAINAGE	1.650 10/01/2011 \$44,665,418
CITY OF PASADENA				
11033 (4, 4)	SHORT	STRAWBERRY RD HARRIS CHERRYBROOK	DESIGN, ACQUIRE ROW & RECONSTRUCT 4-LANE UNDIVIDED ROADWAY & DRAINAGE, INCLUDING LEFT TURN LANES & SIGNALS AT JENKINS, SOUTHMORE, HOUSTON, PAULINE & CHERRYBROOK	1.330 01/01/2013 \$6,584,693
CITY OF PASADENA				

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Lanes	CIP ID	From Limit		Let Date
Sponsor	Status	To Limit		Latest Est Cost
11032 (0, 4)	0912-72-926 S044	STRAWBERRY RD PASADENA BLVD HARRIS	DESIGN, ACQUIRE ROW & CONSTRUCT 4-LANE UNDIVIDED ROADWAY & DRAINAGE, INCLUDING LEFT TURN LANES & SIGNALS AT PASADENA BLVD	0.640 09/01/2011 \$7,814,748
CITY OF PASADENA				
11035 (4, 4)		STRAWBERRY RD VISTA FAIRMONT PKWY	DESIGN & RECONSTRUCT 4-LANE DIVIDED ROADWAY & DRAINAGE, INCLUDING SIGNALS AT FAIRMONT	0.510 01/01/2019 \$1,074,297
CITY OF PASADENA				
9230 (,)		STREY LN MEMORIAL TAYLORCREST	RECONSTRUCT 2-LANE OPEN DITCH ASPHLT RDWY	0.000 09/01/2009 \$275,000
CITY OF BUNKER HILL VILLAGE				
8039 (,)		STUEBNER AIRLINE RD AT FM 1960	CONSTRUCT GRADE SEPARATION	0.100 01/01/2023 \$29,829,454
HARRIS COUNTY				
12487 (0, 0)		STUEBNER AIRLINE RD CYPRESSWOOD FM 1960	SMART STREET IMPROVEMENTS	1.856 01/01/2023 \$8,322,000
UNSPONSORED (TBD)				
8073 (4, 6)		STUEBNER AIRLINE RD CYPRESSWOOD DR FM 1960	WIDEN TO 6-LANE CONCRETE PAVEMENT W/ STORM SEWERS	1.500 01/01/2023 \$11,931,781
HARRIS COUNTY				
8038 (4, 6)		STUEBNER AIRLINE RD CYPRESSWOOD DR LOUETTA RD	WIDEN TO 6 LANE CONCRETE PAVEMENT W/ STORM SEWERS	0.900 01/01/2023 \$4,474,418
HARRIS COUNTY				
12486 (4, 6)	277	STUEBNER AIRLINE RD FM 2920 SPRING CYPRESS	SMART STREET IMPROVEMENTS	2.873 01/01/2023 \$6,989,000
UNSPONSORED (TBD)				
13821 (2, 4)	B40302	STUEBNER AIRLINE RD FM 2920 THORA LN	WIDEN TO 4-LANE CONCRETE BLVD SECTION W/ STORM SEWER DRAINAGE	1.101 12/01/2007 \$4,000,000
HARRIS COUNTY				
8002 (4, 6)		STUEBNER AIRLINE RD LOUETTA RD SPRING CYPRESS RD	WIDEN TO 6 LANE CONCRETE BLVD W/ SS	0.001 01/01/2023 \$5,126,937
HARRIS COUNTY				
12485 (0, 0)	277	STUEBNER AIRLINE RD SPRING CYPRESS CYPRESSWOOD	SMART STREET IMPROVEMENTS	2.321 01/01/2023 \$5,543,000
UNSPONSORED (TBD)				
8075 (2, 4)	B40302	STUEBNER AIRLINE RD THORA LN SPRING CYPRESS RD	WIDEN TO 4-LANE ASPHALT W/TURN LANE DITCHES	0.750 12/01/2007 \$4,810,000
HARRIS COUNTY				
13526 (0, 0)	0912-72-067 F-0630-01-2	SUNNYSIDE AREA HIKE & BIKE TRAIL IN SCOTTCREST PARK	CONSTRUCT PEDESTRIAN/BICYCLE TRAIL	0.001 07/01/2009 \$937,500
CITY OF HOUSTON				
11077 (2, 2)		SWEETWATER LN W GULF BANK W CANINO	RECONSTRUCT EXISTING 2-LANE OPEN-DITCH ASPHALT RDWY TO 2-LANE CONCRETE CURB & GUTTER RDWY. IMPROVE INTERSECTIONS AT W. GULF BANK AND AT W. CANINO TO ACCOMMODATE TRUCK TURNING MOVEMENTS	0.950 01/01/2023 \$2,915,000
UNSPONSORED (TBD)				
12698 (4, 6)	344	SYNOTT/FM 1876 BELLAIRE HARRIS/FORT BEND C/L	WIDEN FROM 4 TO 6 LANES W/BRIDGE	2.216 01/01/2023 \$9,999,101
TXDOT HOUSTON DISTRICT				

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12697 (2, 4)	343 LONG	SYNOTT/FM 1876 WESTHEIMER BELLAIRE	WIDEN FROM 2 TO 4 LANES W/ BRIDGES	2.320 01/01/2023 \$10,632,355
TXDOT HOUSTON DISTRICT				
12515 (0, 0)	294 LONG	T C JESTER BLVD BW 8 PINEMONT	SMART STREET IMPROVEMENTS	6.700 01/01/2023 \$16,147,000
UNSPONSORED (TBD)				
654 (0, 4)	SHORT	T C JESTER BLVD BW 8 SH 249	CONSTRUCT 4-LANE ROAD	2.750 01/01/2013 \$13,821,500
UNSPONSORED (TBD)				
13665 (0, 4)	B40306 TIP	T C JESTER BLVD FM 1960 N OF SPEARS RD	4-LANE BLVD EXTENSION	1.500 12/01/2008 \$4,540,000
HARRIS COUNTY				
12521 (0, 0)	297 LONG	T C JESTER BLVD IH 610 IH 10	SMART STREET IMPROVEMENTS	3.006 01/01/2023 \$7,230,000
UNSPONSORED (TBD)				
12519 (0, 0)	296 LONG	T C JESTER BLVD IH 610 PINEMONT	SMART STREET IMPROVEMENTS	2.700 01/01/2023 \$6,507,000
UNSPONSORED (TBD)				
143 (0, 4)	B40407 TIP	T C JESTER BLVD SPRINGTON LN IVY FALLS DR	CONSTRUCT 4-LANE UNDIVIDED	0.500 09/01/2007 \$5,900,000
HARRIS COUNTY				
144 (0, 4)	8139-12-003 TIP	T C JESTER BLVD W W OF GULF BANK VICTORY DR	CONSTRUCT 4-LN DIVIDED (RAISED MEDIAN) URBAN STREET FACILITY ON NEW LOCATION (PASS)	1.860 09/01/2009 \$13,500,000
TXDOT HOUSTON DISTRICT				
12660 (2, 4)	270 LONG	TANNER ELDRIDGE BRITTMORE PARK DR	WIDEN FROM 2 TO 4 LANES	1.171 01/01/2023 \$4,328,016
UNSPONSORED (TBD)				
5007 (2, 4)	0912-71-695 N-0589 TIP	TANNER TRIWAY HEMPSTEAD	WIDEN TO 4-LANE DIVIDED	1.250 03/01/2009 \$8,300,000
CITY OF HOUSTON				
2787 (2, 4)	SHORT	TANNER RD BW 8 TRIWAY LN	WIDEN TO 4-LANE DIVIDED	0.750 09/01/2011 \$5,215,652
HARRIS COUNTY				
11864 (2, 4)	N-0589 TIP	TANNER RD BW 8 TRIWAY LN	ROW ACQUISITION, ENGINEERING AND CONSTRUCTION OF TWO 24 FOOT-WIDE CONCRETE ROADS WITH CURBS AND SIDEWALKS AND NECESSARY UNDERGROUND UTILITIES. TXDOT WILL MANAGE CONSTRUCTION SCHEDULED WITH M-0589 DRAINAGE IMPROVEMENTS	0.800 01/01/2010 \$9,900,000
CITY OF HOUSTON				
11447 (0, 0)	11.4 LONG	TBD	PINEMONT PARK & RIDE RELOCATION	0.001 09/01/2018 \$20,000,000
METRO				
11440 (0, 0)	19.10 LONG	TBD	BUS OPERATING FACILITY #6	09/01/2032 \$50,000,000
METRO				

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11454 (0, 0)	11.8 LONG	TBD	FAIRFIELD P&R	0.001 09/01/2018 \$25,000,000
METRO				
11475 (0, 0)	19.19 SHORT	TBD	LIGHT RAIL MAINTENANCE/STORAGE FACILITY	09/01/2012 \$40,000,000
METRO				
11500 (0, 0)	19.23 SHORT	TBD	GUIDED RAPID TRANSIT YARD AND SHOP	09/01/2012 \$25,000,000
METRO				
11505 (0, 0)	7.15 SHORT	TBD	DICKINSON PARK & RIDE OUTSIDE SERVICE AREA	09/01/2012 \$20,000,000
METRO				
11792 (0, 0)	1.8 SHORT	TBD	MIDTOWN P&R JOINT DEVELOPMENT PROJECT LOCATION TO BE DETERMINED (TBD)	09/01/2013 \$20,000,000
METRO				
11793 (0, 0)	1.9 LONG	TBD	MUSEUM DISTRICT INTERMODAL TERMINAL JOINT DEVELOPMENT PROJECT LOCATION TO BE DETERMINED (TBD)	09/01/2013 \$20,000,000
METRO				
12561 (0, 0)	321 LONG	TELEPHONE RD IH 45 S SH 35 (TELEPHONE)	SMART STREET IMPROVEMENTS	3.693 01/01/2023 \$8,917,000
UNSPONSORED (TBD)				
11824 (2, 2)	N-0768 TIP	TELEPHONE RD LOCKWOOD LAWNDALE	ENGINEERING, ROW ACQUISITION AND RECONSTRUCTION OF EXISTING DIVIDED ROADWAY WITH CONCRETE PAVING, CURBS, SIDEWALKS, STREET LIGHTING, UTILITIES	0.600 01/01/2011 \$3,000,000
CITY OF HOUSTON				
12639 (2, 4)	221 LONG	TELGE RD FM 2920 US 290	WIDEN FROM 2 TO 4 LANES W/ BRIDGES	8.080 01/01/2023 \$29,863,680
UNSPONSORED (TBD)				
7641 (0, 0)	LONG	TERRY HERSHEY PARK MAYDE CREEK UNDER IH-10 ADDICKS RESERVOIR LEVEE SYSTEM	BICYCLE TIE IN FACILITY	0.001 01/01/2023 \$1,872,734
HARRIS COUNTY				
7068 (0, 0)	0912-71-701 TIP	TERRY HERSHEY PARK TRAIL AT TERRY HERSHEY PARK IN HOUSTON	CONSTRUCT BIKE/PEDESTRIAN TIE-IN AT TERRY HERSHEY PARK IN HOUSTON	0.001 11/01/2009 \$2,255,628
HARRIS COUNTY				
11068 (0, 0)	LONG	TEXAS MEDICAL CENTER	PILOT PROJECT TO TEST AN EMERGENCY HIGH-WATER NOTIFICATION SYSTEM FOR LOCAL EMS SERVICES.	0.001 01/01/2023 \$2,982,945
SOUTH MAIN CENTER ASSOCIATION				
13447 (0, 0)	0912-72-044 TIP	TEXAS MEDICAL CENTER	TRANSPORTATION OPERATIONS CENTER	0.001 09/01/2008 \$400,000
TXDOT HOUSTON DISTRICT				
13518 (0, 0)	0912-72-072 TIP	TEXAS MEDICAL CENTER VA VA	CONSTRUCTION OF PROJECTS THAT RELIEVE CONGESTION	0.001 08/01/2009 \$12,000,000
TXDOT HOUSTON DISTRICT				
14218 (0, 0)	0912-70-902 SHORT	TEXAS MEDICAL CENTER VARIOUS LOCATIONS	TEXAS MEDICAL CENTER EMERGENCY SERVICES ACCESS	0.001 08/01/2011 \$750,000
TXDOT HOUSTON DISTRICT				

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13663 (3, 3)	S040 TIP	THOMAS SCARBOROUGH RICHEY	RECONSTRUCT 2800 LF 3-LANES INCLUDING WATER, SEWER AND DRAINAGE	0.550 01/01/2010 \$2,233,000
CITY OF PASADENA				
14233 (2, 5)	B20403 TIP	THOMPSON RD ELLIS SCHOOL RD SH 330	CONSTRUCT 5-LANE CONCRETE SECTION W/CURB & GUTTER AND STORM SEWER	1.000 12/01/2008 \$7,100,000
HARRIS COUNTY				
12231 (0, 0)	132 LONG	TIDWELL RD HARDY TOLL RD MESA	SMART STREET IMPROVEMENTS	5.800 01/01/2023 \$59,624,000
UNSPONSORED (TBD)				
12227 (0, 0)	130 LONG	TIDWELL RD HEMPSTEAD IH 45	SMART STREET IMPROVEMENTS	8.300 01/01/2023 \$85,324,000
UNSPONSORED (TBD)				
12229 (0, 0)	131 LONG	TIDWELL RD IH 45 HARDY TOLL RD	SMART STREET IMPROVEMENTS	2.018 01/01/2023 \$20,560,000
UNSPONSORED (TBD)				
11457 (0, 0)	1.7 SHORT	TMC TRANSIT CENTER	TMC TRANSIT CENTER MODIFICATIONS AND GARAGE EXPAND EXISTING GARAGE	0.000 09/01/2012 \$30,000,000
METRO				
11046 (2, 4)	SHORT	TOWN SQUARE HOUSTON -W HOUSTON-MIAMI SOUTHMORE-STRAWBERRY	CONSTRUCT 4-LANE DIVIDED "TOWN SQUARE"	1.670 09/01/2011 \$2,820,000
CITY OF PASADENA				
12265 (0, 0)	154 LONG	TOWNSEN/WILSON US 59 BW 8	SMART STREET IMPROVEMENTS	6.140 01/01/2023 \$26,718,000
UNSPONSORED (TBD)				
11432 (0, 0)	19.7 SHORT	TRANSIT CENTER MODIFICATIONS	TRANSIT CENTER MODIFICATIONS (5 FACILITIES) (FY 2012-2015)	09/01/2012 \$5,665,324
METRO				
11755 (0, 0)	19.7 SHORT	TRANSIT CENTER MODIFICATIONS	TRANSIT CENTER MODIFICATIONS (5 FACILITIES) (FY 2016-FY 2020)	09/01/2017 \$1,252,156
METRO				
11756 (0, 0)	19.7 LONG	TRANSIT CENTER MODIFICATIONS	TRANSIT CENTER MODIFICATIONS (5 FACILITIES) (FY 2021-FY 2025)	09/01/2021 \$6,581,585
METRO				
11757 (0, 0)	19.7 LONG	TRANSIT CENTER MODIFICATIONS	TRANSIT CENTER MODIFICATIONS (5 FACILITIES) (FY 2026-FY 2030)	09/01/2026 \$8,037,818
METRO				
11758 (0, 0)	19.7 LONG	TRANSIT CENTER MODIFICATIONS	TRANSIT CENTER MODIFICATIONS (5 FACILITIES) (FY 2031-FY 2035)	0.001 09/01/2030 \$9,107,370
METRO				
9865 (0, 0)	0912-71-573 TIP	TRANSTAR	CONDITION RESPONSIVE UPTOWN TRAVELER INFORMATION SYSTEM WORKORDER #24	0.001 09/01/2009 \$1,268,890
TXDOT HOUSTON DISTRICT				
13683 (0, 0)	0912-71-918 TIP	TRANSTAR	This project will install a second EMERGENCY GENERATOR at Houston TranStar to provide redundancy TO KEEP THE TRANSTAR CENTER IN OPERATION DURING DISASTERS.	09/01/2009 \$607,753
TXDOT HOUSTON DISTRICT				

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13685 (0, 0)	0912-71-920	TRANSTAR	INSTALL TELECONFERENCING, VIDEOCONFERENCING AND MANAGEMENT SYSTEM	09/01/2009 \$230,946
	TIP			
TXDOT HOUSTON DISTRICT				
13686 (0, 0)	0912-71-914	TRANSTAR	ITS UPGRADES (FY 2009)	08/01/2008 \$1,575,000
	TIP			
TXDOT HOUSTON DISTRICT				
13687 (0, 0)	0912-71-915	TRANSTAR	ITS UPGRADES (FY 2010)	0.001 09/01/2009 \$1,653,750
	TIP			
TXDOT HOUSTON DISTRICT				
13688 (0, 0)	0912-71-916	TRANSTAR	ITS CAPITAL UPGRADES (FY 2011)	09/01/2010 \$1,823,259
	TIP			
TXDOT HOUSTON DISTRICT				
13682 (0, 0)	0912-71-917	TRANSTAR	TOWER TO BRING VIDEO SIGNALS FROM HELICOPTERS DURING DISASTERS TO MANAGE EVACUATING TRAFFIC. ALSO FOR IMPLEMENTATION OF MANY WIRELESS & TRUNK LINE RADIO NETWORKS TO CONTROL TRAFFIC DEVICES INCLUDING SIGNALS, SCHOOL FLASHERS, DYNAMIC MESSAGE SIGNS, ETC.	0.001 09/01/2010 \$607,753
	NA NA			
	TIP			
TXDOT HOUSTON DISTRICT				
13684 (0, 0)	0912-71-919	TRANSTAR VA VA	UPGRADE TELEPHONE SWITCH	0.001 08/01/2011 \$206,636
	TIP			
TXDOT HOUSTON DISTRICT				
11967 (0, 0)	0912-72-938	TRANSTAR VARIOUS	TRANSTAR 1ST FLOOR MULTIPURPOSE ROOM	0.001 09/01/2010 \$3,038,766
	TIP			
TXDOT HOUSTON DISTRICT				
11968 (0, 0)	0912-72-939	TRANSTAR VARIOUS	SINCE HOUSTON TRANSTAR HAS EVOLVED INTO A REGIONAL EMERGENCY MANAGEMENT CENTER, THE EMERGENCY MANAGEMENT FACILITIES MUST BE EXPANDED TO ACCOMMODATE THE REGIONAL AND STATESIDE NEED	0.001 08/01/2008 \$2,625,000
	TIP			
TXDOT HOUSTON DISTRICT				
11969 (0, 0)	0912-72-937	TRANSTAR VARIOUS	EXISTING COMPUTER ROOM HAS REACHED CAPACITY WITH THE EXISTING APPLICATIONS IN ORDER TO ADD NEW TRANSPORTATION AND EMERGENCY MANAGEMENT INFRASTRUCTURE, THE COMPUTER ROOM MUST BE EXPANDED	0.001 08/01/2008 \$2,625,000
	TIP			
TXDOT HOUSTON DISTRICT				
11970 (0, 0)	0912-72-940	TRANSTAR VARIOUS	TRANSTAR OPERATIONS AND MANAGEMENT	0.001 08/01/2008 \$12,000,000
	TIP			
TXDOT HOUSTON DISTRICT				
146 (2, 4)		TREASCHWIG ALDINE WESTFIELD CYPRESSWOOD	WIDEN TO 4-LANE UNDIVIDED W/ CENTER TURN LANE, DITCHES	2.430 01/01/2023 \$8,948,836
	LONG			
HARRIS COUNTY				
12467 (0, 0)		TREASCHWIG FM 1960 MONTGOMERY C/L	SMART STREET IMPROVEMENTS	4.700 01/01/2023 \$11,327,000
	LONG			
UNSPONSORED (TBD)				
14234 (2, 4)	B30504	TUCKERTON RD POINT PARK DR HUFFMEISTER RD	construct the second half (2-eastbound lanes) of a concrete curb and gutter boulevard to complete the full boulevard section	0.300 12/01/2009 \$700,000
	TIP			
HARRIS COUNTY				

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7653 (0, 2)	B30209 TIP	TUCKERTON RD SUNNY RIDGE DR (HCFCD U106-09) POINT PARK DR	CONSTRUCT CONCRETE PAVEMENT TO COMPLETE 2-LANE PAVEMENT SECTION	0.400 03/01/2008 \$1,400,000
HARRIS COUNTY				
14235 (2, 4)	B30505 TIP	TUCKERTON RD TELGE RD SUNNY RIDGE (HCFCD U106-09)	construct the second half (2-westbound lanes) of a concrete curb and gutter boulevard to complete the full boulevard section	0.300 12/01/2009 \$1,700,000
HARRIS COUNTY				
1668 (2, 2)	0912-71-406 TIP	TURNEY RD AT HALLS BAYOU	REPLACE BRIDGE	0.100 02/01/2008 \$400,000
TXDOT HOUSTON DISTRICT				
147 (0, 4)	SHORT	UNDERWOOD RD FAIRMONT PKWY RED BLUFF	DESIGN, ACQUIRE ROW AND CONSTRUCT 6-LANE ROADWAY, INCLUDING DRAINAGE AND SIGNALS AT UNDERWOOD	2.410 01/01/2013 \$5,611,162
CITY OF PASADENA				
12989 (0, 0)	TIP	UNIVERSITY CORRIDOR	METRO SOLUTIONS UNIVERSITY CORRIDOR LAND/FINAL DESIGN/CONSTRUCTION/VEHICLE ACQUISITION (FY 2008) (NEW STARTS)	10/01/2007 \$67,665,000
METRO				
14394 (0, 0)	5.1 TIP	UNIVERSITY CORRIDOR	METRO SOLUTIONS - UNIVERSITY CORRIDOR - CONSTRUCTION/VEHICLE ACQUISITION	0.000 09/01/2008 \$117,332,000
METRO				
14395 (0, 0)	5.1 TIP	UNIVERSITY CORRIDOR	METRO SOLUTIONS - UNIVERSITY CORRIDOR - CONSTRUCTION/VEHICLE ACQUISITION	0.000 09/01/2009 \$131,637,000
METRO				
14396 (0, 0)	5.1 TIP	UNIVERSITY CORRIDOR	METRO SOLUTIONS - UNIVERSITY CORRIDOR - CONSTRUCTION/VEHICLE ACQUISITION	0.000 09/01/2009 \$133,356,000
METRO				
14397 (0, 0)	5.1 TIP	UNIVERSITY CORRIDOR	METRO SOLUTIONS - UNIVERSITY CORRIDOR - PRELIMINARY ENGINEERING / EIS	0.000 09/01/2007 \$4,974,000
METRO				
11471 (0, 0)	5.1 SHORT	UNIVERSITY CORRIDOR	METRO SOLUTIONS - UNIVERSITY CORRIDOR - CONSTRUCTION/VEHICLE ACQUISITION (12 STATIONS)	09/01/2012 \$49,512,600
METRO				
11800 (0, 0)	19.20.1 LONG	UNIVERSITY LINE VARIOUS	LIGHT RAIL VEHICLE REHABILITATION (UNIVERSITY LINE)	09/01/2022 \$40,000,000
METRO				
11704 (0, 0)	2025-3 TIP	UP PASSENGER LINE HARDY YARDS N OF IH 10 IH 45 ON WEST	ENGINEERING OF NEW ALIGNMENT AND CONSTRUCTION OF NEW TRACK PARALLEL TO EXISTING UP TRUNK LINE AT HARDY YARD TRANSFER EXISTING ROW TO HCFCD AND CITY FOR RUNNELS STREET EXT	1.400 01/01/2008 \$25,000,000
DOWNTOWN MANAGEMENT DISTRICT				
14425 (0, 0)	TIP	UPTOWN CORRIDOR	UPTOWN CORRIDOR (FY 2008)	0.000 09/01/2007 \$42,078,000
METRO				
14426 (0, 0)	TIP	UPTOWN CORRIDOR	UPTOWN CORRIDOR (FY 2009)	0.000 09/01/2008 \$39,601,000
METRO				
14427 (0, 0)	TIP	UPTOWN CORRIDOR	UPTOWN CORRIDOR (FY 2010)	0.000 09/01/2009 \$22,697,000
METRO				

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14428 (0, 0)		UPTOWN CORRIDOR	UPTOWN CORRIDOR (FY 2011)	0.000 09/01/2009 \$6,929,000
	TIP			
METRO				
11472 (0, 0)	6.3	UPTOWN CORRIDOR NORTHWEST TRANSIT CENTER S RICE TRANSIT CENTER	UPTOWN-GALLERIA LINE BUS RAPID TRANSIT (6 STATIONS)	6.000 09/01/2012 \$135,000,000
	SHORT			
METRO				
11766 (0, 0)	6.3	UPTOWN CORRIDOR NORTHWEST TRANSIT CENTER S RICE TRANSIT CENTER	UPTOWN/WEST LOOP CORRIDOR CONVERSION TO LIGHT RAIL TRANSIT	09/01/2023 \$100,000,000
	LONG			
METRO				
11720 (0, 0)		UPTOWN ROUTE	SIGNATURE BUS EXPRESS SERVICE ROUTES: UPTOWN INCLUDING SHELTERS AND SIGNAGE	0.000 09/01/2013 \$15,000,000
	SHORT			
METRO				
7030 (0, 0)	0050-09-059	US 290 AT 34TH ST	TSM IMPROVEMENTS AT U-TURNS, ETC.	0.001 01/01/2008 \$2,500,000
	TIP			
TXDOT HOUSTON DISTRICT				
12822 (0, 0)	0050-08-083	US 290 AT FM 1960	EXTENSION OF RIGHT TURN LANE AND ADD SHOULDERS AT VARIOUS LOCATIONS ON US 290	0.001 10/01/2007 \$318,139
	TIP			
TXDOT HOUSTON DISTRICT				
11765 (0, 0)	11.11	US 290 AT N. POST OAK	NORTHWEST CORRIDOR HEMPSTEAD INTERMODAL TERMINAL	09/01/2018 \$50,000,000
	LONG			
METRO				
10613 (3, 3)		US 290 AT WHITE OAK BAYOU	REHABILITATE BRIDGE AND APPROACHES	0.001 09/01/2012 \$513,000
	SHORT			
TXDOT HOUSTON DISTRICT				
12954 (4, 6)	0050-06-902	US 290 BATKE RD W OF BAUER RD	WIDEN TO 6 MAIN LANES WITH AUXILIARY LANES AND TWO 2-LANE FRONTAGE ROADS	2.919 03/01/2017 \$47,658,707
	SHORT			
TXDOT HOUSTON DISTRICT				
14198 (0, 0)	0050-09-911	US 290 BW 8 PINEMONT	TRAFFIC SYSTEM MANAGEMENT IMPROVEMENTS	4.710 09/01/2014 \$1,221,258
	SHORT			
TXDOT HOUSTON DISTRICT				
14196 (0, 0)	0050-09-909	US 290 DACOMA IH 610	TRAFFIC SYSTEM MANAGEMENT IMPROVEMENTS	0.590 09/01/2014 \$1,221,258
	SHORT			
TXDOT HOUSTON DISTRICT				
11949 (6, 8)	0050-06-908	US 290 E OF MUESCHKE RD E OF TELGE RD	WIDEN TO 8 MAIN LANES WITH TWO 2-LANE FRONTAGE ROADS	4.905 03/01/2017 \$129,407,729
	SHORT			
TXDOT HOUSTON DISTRICT				
11577 (6, 10)	0500-08-087	US 290 E OF TELGE RD W OF ELDRIDGE PKWY	WIDEN TO 10 MAIN LANES WITH AUXILIARY LANES TWO 2-LANE FRONTAGE ROADS AND GRADE SEPARATION	3.125 03/01/2017 \$176,513,839
	SHORT			
TXDOT HOUSTON DISTRICT				
11574 (6, 10)	0050-09-070	US 290 EAST OF WEST LITTLE YORK WEST OF PINEMONT	RECONSTRUCT AND WIDEN TO 10 MAIN LANES WITH AUXILIARY LANES, TWO 2-LANE FRONTAGE ROADS & GRADE SEPARATION	3.561 03/01/2017 \$265,549,720
	SHORT			
TXDOT HOUSTON DISTRICT				
11492 (0, 0)	11.1	US 290 FM 1960 NORTHWEST TRANSIT CENTER	NORTHWEST CORRIDOR HOV EXPANSION (2 DIRECTIONAL FACILITY)	09/01/2012 \$28,000,000
	SHORT			
METRO				

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1933 (4, 6)	0114-12-900	US 290 FM 2920 BADTKE RD	WIDEN TO 6-LANES WITH TWO 2-LANE FRONTAGE ROADS AND AUXILIARY LANES	5.395 03/01/2017 \$78,376,011
	SHORT			
TXDOT HOUSTON DISTRICT				
14199 (0, 0)	0050-09-912	US 290 FM 529 BW 8	TRAFFIC SYSTEM MANAGEMENT IMPROVEMENTS	0.800 09/01/2014 \$1,221,258
	SHORT			
TXDOT HOUSTON DISTRICT				
14195 (0, 0)	0050-08-903	US 290 FM 529 HUFFMEISTER RD	TRAFFIC SYSTEM MANAGEMENT IMPROVEMENTS	4.886 09/01/2014 \$1,221,258
	SHORT			
TXDOT HOUSTON DISTRICT				
14122 (0, 0)	0050-08-085	US 290 FM 529 SH 6	SHORT TERM IMPROVEMENTS TO ADDRESS CONGESTION	0.001 01/01/2008 \$1,000,000
	TIP			
TXDOT HOUSTON DISTRICT				
1107 (,)		US 290 HOCKLEY WALLER C/L	INSTALL CTMS - INCL SURVEILLANCE SYS, COMMUNICATN SYS, SATELLITE COMPUTER FAC, & MONITORING CONTRL	6.000 01/01/2013 \$0
	SHORT			
TXDOT HOUSTON DISTRICT				
13610 (0, 0)	0050-06-900	US 290 HUFFMEISTER RD SH 99	TRAFFIC SYSTEM MANAGEMENT IMPROVEMENTS	10.344 08/01/2011 \$1,000,000
	SHORT			
TXDOT HOUSTON DISTRICT				
10904 (0, 0)	0912-00-142	US 290 IH 610 FM 1960	MULTIMODAL TRANSPORTATION CORRIDOR FEASIBILITY STUDY	13.064 08/01/2011 \$880,000
	SHORT			
TXDOT HOUSTON DISTRICT				
14123 (0, 0)	0050-09-073	US 290 IH 610 FM 529	SHORT TERM IMPROVEMENTS TO ADDRESS CONGESTION - INCLUDES INTERSECTION IMPROVEMENTS AT US 290/SENATE TO ALLOW DUAL LEFTS	0.001 01/01/2008 \$1,000,000
	TIP			
TXDOT HOUSTON DISTRICT				
11801 (0, 0)	11.2	US 290 MASON RD/FAIRFIELD FM 1960	NORTHWEST HOV LANE EXTENSION	0.000 09/01/2018 \$120,000,000
	LONG			
METRO				
14197 (0, 0)	0050-09-910	US 290 PINEMONT DACOMA	TRAFFIC SYSTEM MANAGEMENT IMPROVEMENTS	3.200 09/01/2014 \$1,221,258
	SHORT			
TXDOT HOUSTON DISTRICT				
11374 (4, 4)	0050-08-905	US 290 S OF TELGE S OF SH 6	CONSTRUCT DC'S WITH HEMPSTEAD MANAGED LANES	2.250 09/01/2012 \$92,539,710
	SHORT			
TXDOT HOUSTON DISTRICT				
14194 (0, 0)	0050-06-075	US 290 S OF TELGE S SH 6	PE/EA FOR WIDEN TO 8 MAIN LANES AND 2 2-LANE FRONTAGE ROADS & GS	0.001 09/01/2012 \$232,346
	SHORT			
TXDOT HOUSTON DISTRICT				
10830 (0, 0)	0050-06-901	US 290 SH 99 FM 2920	TRAFFIC SYSTEM MANAGEMENT IMPROVEMENTS	18.790 09/01/2014 \$1,221,258
	SHORT			
TXDOT HOUSTON DISTRICT				
13867 (0, 0)	0912-72-930	US 290 SH 99 IH 610	CONSTRUCT COMMUTER TRANSIT RAIL ALONG HEMPSTEAD ROW (HIGH CAPACITY TRANSIT)(6 STATIONS)	23.970 09/01/2015 \$1,080,807,300
	SHORT			
METRO				
11255 (2, 2)	0050-09-068	US 290 US 290 EB FR AT BRICKHOUSE GULLY	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2012 \$363,713
	SHORT			
TXDOT HOUSTON DISTRICT				

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11248 (3, 3)	0050-09-064	US 290 US 290 EB FR AT COLE CREEK	REHABILITATE BRIDGE AND APPROACHES	0.001 09/01/2012 \$575,000
	SHORT			
TXDOT HOUSTON DISTRICT				
11223 (3, 3)	0050-08-080	US 290 US 290 EB FR AT DRAINAGE DITCH	REHABILITATE BRIDGE AND APPROACHES	0.001 09/01/2012 \$513,000
	SHORT			
TXDOT HOUSTON DISTRICT				
11254 (2, 2)	0050-09-067	US 290 US 290 EB FR AT S FORK COLE CREEK	REHABILITATE BRIDGE AND APPROACHES	0.001 09/01/2012 \$360,000
	SHORT			
TXDOT HOUSTON DISTRICT				
11247 (2, 2)	0050-09-063	US 290 US 290 WB FR AT BRICKHOUSE GULLY	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2012 \$363,713
	SHORT			
TXDOT HOUSTON DISTRICT				
11253 (3, 3)	0050-09-066	US 290 US 290 WB FR AT COLE CREEK	REHABILITATE BRIDGE AND APPROACHES	0.001 09/01/2012 \$575,000
	SHORT			
TXDOT HOUSTON DISTRICT				
11249 (2, 2)	0050-09-065	US 290 US 290 WB FR AT S FORK COLE CREEK	REHABILITATE BRIDGE AND APPROACHES	0.001 09/01/2012 \$360,000
	SHORT			
TXDOT HOUSTON DISTRICT				
11950 (6, 8)	0050-06-907	US 290 W OF BAUER E OF MUESCHKE	WIDEN TO 8 MAIN LANES WITH AUXILIARY LANES, TWO 2-LANE FRONTAGE ROADS & GRADE SEPARATION	5.303 03/01/2017 \$144,387,226
	SHORT			
TXDOT HOUSTON DISTRICT				
11576 (6, 12)	0050-08-086	US 290 W OF ELDRIDGE PKWY W OF FM 529	WIDEN TO 12 MAIN LANES, TWO 2-LANE FRONTAGE ROADS & GRADE SEPARATION	2.576 03/01/2017 \$93,093,306
	SHORT			
TXDOT HOUSTON DISTRICT				
11575 (6, 10)	0050-09-071	US 290 W OF FM 529 E OF WEST LITTLE YORK	CONSTRUCT 10 MAIN LANES WITH AUXILIARY LANES, TWO 2-LANE FRONTAGE ROADS AND GRADE SEPARATIONS	1.894 03/01/2017 \$212,057,702
	SHORT			
TXDOT HOUSTON DISTRICT				
11573 (6, 10)	0050-09-069	US 290 W OF PINEMONT W OF 34TH ST	RECONSTRUCT AND WIDEN TO 10 MAIN LANES WITH AUXILIARY LANES AND TWO 2-LANE FRONTAGE ROADS & GRADE SEPARATION	1.989 03/01/2017 \$191,309,782
	SHORT			
TXDOT HOUSTON DISTRICT				
13885 (0, 0)	0114-12-006	US 290 WALLER C/L 0.532 MI E OF BADTKE RD	EDGE DRAINS, ACP OVERLAY AND PAVEMENT MARKINGS	7.249 03/01/2008 \$7,926,408
	TIP			
TXDOT HOUSTON DISTRICT				
14011 (0, 0)	0050-08-081	US 290 WRIGHT RD BW 8	LANDSCAPE DEVELOPMENT (MATERIAL PURCHASE)	6.912 01/01/2008 \$130,000
	TIP			
TXDOT HOUSTON DISTRICT				
9833 (10, 10)	0177-07-096	US 59 N AT WILL CLAYTON PKWY	CONSTRUCT 4 DIRECT CONNECTORS (EB-SB, NB-WB, EB-NB, SB-WB)	0.730 09/01/2011 \$146,526,000
	SHORT			
TXDOT HOUSTON DISTRICT				
14110 (0, 0)	0177-07-106	US 59 N HALLS BAYOU TO BF 1960A	REPLACE PAVEMENT MARKINGS WITH MULTIPOLYMER AND INSTALL RAISED REFLECTIVE PAVEMENT MARKERS	0.001 03/01/2008 \$400,000
	TIP			
TXDOT HOUSTON DISTRICT				
14111 (0, 0)	0177-11-146	US 59 N IH 610 TO HALLS BAYOU	REPLACE PAVEMENT MARKINGS WITH MULTIPOLYMER AND INSTALL RAISED REFLECTIVE PAVEMENT MARKERS	0.001 03/01/2008 \$400,000
	TIP			
TXDOT HOUSTON DISTRICT				

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11227 (3, 3)	0177-11-142	US 59 N US 59 SB FR AT HALLS BAYOU	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2013 \$429,840
	SHORT			
TXDOT HOUSTON DISTRICT				
7451 (8, 8)	0027-13-913	US 59 S AT SH 288	IMPROVEMENTS TO INTERCHANGE AT SH 288	0.469 09/01/2015 \$50,086
	SHORT			
TXDOT HOUSTON DISTRICT				
11452 (0, 0)	16.1	US 59 S CBD HARRIS C/L	SOUTHWEST CORRIDOR HOV EXPANSION (2 DIRECTIONAL FACILITY)	0.001 09/01/2012 \$28,000,000
	LONG			
METRO				
13802 (10, 12)	0177-11-900	US 59 S IH 10 E IH 45 S	WIDEN FROM 10 TO 12 LANES	2.500 09/01/2012 \$116,173,144
	SHORT			
TXDOT HOUSTON DISTRICT				
7428 (6, 10)	0027-13-912	US 59 S IH 45 SH 288	WIDEN TO 8 AND 10 MAIN LANES WITH MANAGED LANES	0.471 08/01/2012 \$270,540,000
	SHORT			
TXDOT HOUSTON DISTRICT				
12863 (6, 8)	0027-13-190	US 59 S LANCASHIRE ST SHEPARD DR	RECONSTRUCT FRONTAGE ROADS AND INTERSECTIONS WITH FAST TRACK PAVEMENT	2.860 12/01/2008 \$13,259,528
	TIP			
TXDOT HOUSTON DISTRICT				
11217 (5, 5)	0027-13-185	US 59 S SB AT ELEVATED EX-WAY	REHABILITATE BRIDGE AND APPROACHES	0.001 09/01/2012 \$19,532,000
	SHORT			
TXDOT HOUSTON DISTRICT				
155 (6, 10)	0027-13-900	US 59 S SH 288 SP 527	WIDEN FREEWAY FROM 6 TO 10 MAIN LANES W/ HOV	0.707 08/01/2013 \$2,000,000
	SHORT			
TXDOT HOUSTON DISTRICT				
10903 (0, 0)	0912-00-141	US 59 S SH 6 WHARTON C/L	MULTIMODAL TRANSPORTATION CORRIDOR FEASIBILITY STUDY	27.270 08/01/2011 \$1,250,000
	SHORT			
TXDOT HOUSTON DISTRICT				
10908 (0, 0)	0912-00-147	US 59 S SP 527 IH 45 INCLUDING THE SH 288 INTERCHANGE	MULTIMODAL TRANSPORTATION CORRIDOR FEASIBILITY STUDY	1.900 08/01/2011 \$250,000
	SHORT			
TXDOT HOUSTON DISTRICT				
11218 (3, 3)	0027-13-186	US 59 S US 59 SB FR RD AT KEEGAN'S BAYOU	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2013 \$981,663
	SHORT			
TXDOT HOUSTON DISTRICT				
11219 (2, 2)	0027-13-187	US 59 S US 59 WB FR RD AT DITCH O/P	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2013 \$163,804
	SHORT			
TXDOT HOUSTON DISTRICT				
9831 (0, 8)	0028-02-076	US 90 0.5 MI E OF WALLISVILLE 0.15 MI W OF UVALDE	CONSTRUCT 8 MAIN LANES AND 8-LANE GRADE SEPARATION AT NORMANDY (PHASE 2)	2.700 09/01/2015 \$38,150,571
	SHORT			
TXDOT HOUSTON DISTRICT				
941 (2, 4)	0028-02-091	US 90 0.5 MI N OF RUNNEBURG RD LIBERTY C/L	CONSTRUCT AND UPGRADE TO 4 LANE FREEWAY	7.630 01/01/2018 \$109,914,390
	LONG			
TXDOT HOUSTON DISTRICT				
10268 (0, 6)	0028-02-074	US 90 0.5 MI W OF PURPLE SAGE 0.27 E OF PURPLE SAGE	CONSTRUCT 7-LANE INTERIM GRADE SEPARATION - PHASE 2 ON NEW LOCATION	0.700 09/01/2015 \$50,867,250
	SHORT			
TXDOT HOUSTON DISTRICT				

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Lanes	CIP ID	From Limit		Let Date
Sponsor	Status	To Limit		Latest Est Cost
14119 (0, 0)	0028-02-083	US 90 AT OATES ROAD AND MERCURY DRIVE	ACCESS ROADS, EXIT RAMPS, U-TURNS AND DRAINAGE/DETENTION	0.001 08/01/2009 \$9,500,000
	TIP			
TXDOT HOUSTON DISTRICT				
14121 (0, 0)	0028-02-085	US 90 BOHEMIAN HALL ROAD TO CHAMBERS COUNTY LINE	FULL DEPTH CONCRETE REPAIR AND REPAIR OF SPALLING IN CONCRETE PAVEMENT	3.500 11/01/2007 \$784,952
	TIP			
TXDOT HOUSTON DISTRICT				
14120 (0, 0)	0028-02-084	US 90 BW 8 TO FM 2100	FULL DEPTH CONCRETE REPAIR AND REPAIR OF SPALLING IN CONCRETE PAVEMENT	7.000 12/01/2007 \$2,320,000
	TIP			
TXDOT HOUSTON DISTRICT				
1102 (,)		US 90 IH 10 LIBERTY C/L	INSTALL CTMS - INCL SURVEILLANCE SYS, COMMUNICATN SYS, SATELLITE COMPUTER FAC, & MONITORING CONTRL	23.500 01/01/2013 \$13,940,777
	SHORT			
TXDOT HOUSTON DISTRICT				
13909 (0, 0)	0028-01-092	US 90 MESA DRIVE TO WEST OF BW 8	MILL, ASPHALT OVERLAY AND PAVEMENT MARKINGS	4.600 10/01/2007 \$4,415,966
	TIP			
TXDOT HOUSTON DISTRICT				
12688 (4, 6)	0028-02-900 331	US 90 SHELDON RD CROSBY-LYNCHBERG RD	WIDEN FROM 4 TO 6 LANES W/ BRIDGES	4.493 01/01/2023 \$50,368,885
	LONG			
TXDOT HOUSTON DISTRICT				
7148 (6, 6)	0027-10-062	US 90A AT HB&T RR	REPLACE TWO BRIDGES (NBI# 12102002710257 & 12102002710065)	0.062 09/01/2012 \$12,700,000
	SHORT			
TXDOT HOUSTON DISTRICT				
11270 (2, 2)	0027-09-093	US 90A AT S POST OAK (SB)	REHABILITATE BRIDGE AND APPROACHES	0.001 01/01/2012 \$4,466,995
	SHORT			
TXDOT HOUSTON DISTRICT				
12085 (0, 0)		US 90A HARRIS/FORT BEND CL HOLMES	SMART STREET IMPROVEMENTS	5.200 01/01/2023 \$53,456,000
	LONG			
UNSPONSORED (TBD)				
12087 (0, 0)		US 90A HOLCOMBE HOLMES	SMART STREET IMPROVEMENTS	4.100 01/01/2023 \$42,148,000
	LONG			
UNSPONSORED (TBD)				
929 (4, 6)		US 90A LAWNDALE POLK	WIDEN TO 6 LANES	0.610 01/01/2018 \$1,461,112
	LONG			
TXDOT HOUSTON DISTRICT				
11232 (2, 2)	0027-10-065	US 90A NB AT CLINTON DR AND AT UPRR	REPLACE BRIDGE (NBI# 12102002710258)	0.427 01/01/2009 \$4,303,901
	TIP			
TXDOT HOUSTON DISTRICT				
11231 (2, 2)	0027-10-064	US 90A SB AT CLINTON DR AND SPRR	REPLACE BRIDGE (NBI# 12102002710064)	0.425 01/01/2009 \$3,869,556
	TIP			
TXDOT HOUSTON DISTRICT				
13532 (0, 0)	0912-70-903	US 90A VARIOUS LOCATIONS ON US 90A / MISSOURI CITY	BEAUTIFICATION PROJECT	0.001 09/01/2009 \$150,000
	TIP			
TXDOT HOUSTON DISTRICT				
11474 (0, 0)		US 90A COMMUTER LINE FANNIN SOUTH P&R HARRIS C/L	SOUTHWEST COMMUTER RAIL LINE (8 STATIONS)	8.000 09/01/2013 \$53,439,646
	SHORT			
METRO				

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11428 (0, 0)	0912-71-909 13	VA	SIGNATURE BUS EXPRESS SERVICE ROUTES: BELLAIRE/WESTHEIMER/GESSNER/TIDWELL INCLUDING SHELTERS AND SIGNAGE	08/01/2009 \$57,530,000
METRO				
11772 (0, 0)		VA	DEVELOPMENT FUND - OTHER DEVELOPMENT PROJECTS (FY 2008)	0.000 09/01/2007 \$79,000
METRO				
11773 (0, 0)		VA	DEVELOPMENT FUND - SMALL BUSINESS DEVELOPMENT (FY 2008)	0.000 09/01/2007 \$75,000
METRO				
11777 (0, 0)		VA	TRANSIT ADDED CAPACITY (FY 2018 - FY 2035)	09/01/2017 \$7,767,178,828
LONG				
UNSPONSORED (TBD)				
13514 (0, 0)	0912-72-095 N-0650	VA 14 LOCATIONS IN HOUSTON	CITY OF HOUSTON RCTSS/CMAQ PROGRAM COMMUNICATIONS PHASE 1	0.001 01/01/2008 \$4,045,000
CITY OF HOUSTON				
235 (0, 0)	0912-71-582	VA AT HOUSTON TRANSTAR	PROVIDE LEVEL IV INTEGRATION OF EXISTING DYNAMIC MESSAGE SIGNS INTO TRANSTAR OPERATOR CONSOLES	0.000 01/01/2008 \$210,000
TXDOT HOUSTON DISTRICT				
489 (0, 0)	0912-71-576	VA AT HOUSTON TRANSTAR	IMPROVE TRANSTAR TO SATELLITE COMMUNICATIONS CONNECTIVITY AND ADDITIONAL SYSTEM OPERATION ENHANCEMENTS	0.001 01/01/2008 \$352,520
TXDOT HOUSTON DISTRICT				
9858 (0, 0)	0912-71-567	VA AT HOUSTON TRANSTAR	TRAFFIC MANAGEMENT AND TRAVELER INFORMATION FOR CRITICAL ROADWAY LINKS WORK ORDER #15	0.001 09/01/2009 \$1,725,000
TXDOT HOUSTON DISTRICT				
14152 (0, 0)	0912-72-082	VA BW 8 AND IH 45	MISCELLANEOUS DRAINAGE REPAIRS	0.001 11/01/2007 \$500,000
TXDOT HOUSTON DISTRICT				
13516 (0, 0)	0912-00-905	VA HOUSTON	CENTER TO CENTER CTMS	0.001 08/01/2009 \$800,000
TXDOT HOUSTON DISTRICT				
10906 (0, 0)	0912-00-145	VA IH 45 (NORTH) FROM LOOP 336 (NORTH) TO FM 1375	MULTIMODAL TRANSPORTATION CORRIDOR FEASIBILITY STUDY	13.720 08/01/2011 \$900,000
SHORT				
TXDOT HOUSTON DISTRICT				
14034 (0, 0)	0912-70-012	VA IH 45, BW 8 NORTH TO US 59	LANDSCAPE DEVELOPMENT	0.001 12/01/2008 \$950,000
TXDOT HOUSTON DISTRICT				
14158 (0, 0)	0912-72-136	VA IH 45, US 59 AND SH 249	MISCELLANEOUS DRAINAGE REPAIRS	0.001 09/01/2009 \$508,000
TXDOT HOUSTON DISTRICT				
14033 (0, 0)	0912-70-011	VA IH 610, PORT OF HOUSTON TO FM 865	LANDSCAPE DEVELOPMENT	0.001 06/01/2008 \$1,000,000
TXDOT HOUSTON DISTRICT				
13535 (0, 0)	0912-70-909	VA IN THE CITY OF HOUSTON	FLOOD IMPROVEMENT PROJECTS	0.001 08/01/2008 \$1,500,000
CITY OF HOUSTON				

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10995 (0, 0)	0912-00-143	VA SH 35 FROM IH 45 SH 288 IN ANGLETON	MULTIMODAL TRANSPORTATION CORRIDOR FEASIBILITY STUDY	46.000 09/01/2013 \$2,382,246
	SHORT			
TXDOT HOUSTON DISTRICT				
7647 (0, 0)		VA THRU GREENSPOINT	HIKE & BIKE TRAIL SYSTEM PACKAGE OF PROJECTS ON AND OFF STREET TRAILS	0.001 01/01/2023 \$29,829,454
	LONG			
GREATER GREENSPOINT MANAGEMENT DISTRICT				
14030 (0, 0)	0912-00-308	VA US 59, MANDELL TO US 90A	LANDSCAPE DEVELOPMENT	0.001 10/01/2007 \$767,500
	TIP			
TXDOT HOUSTON DISTRICT				
14035 (0, 0)	0912-70-013	VA US 59, WILL CLAYTON PARKWAY TO IH 45	LANDSCAPE DEVELOPMENT	0.001 12/01/2008 \$1,150,000
	TIP			
TXDOT HOUSTON DISTRICT				
14032 (0, 0)	0912-00-343	VA US 59; MANDELL TO US 90A	LANDSCAPE DEVELOPMENT	0.001 09/01/2007 \$2,700,000
	TIP			
TXDOT HOUSTON DISTRICT				
14213 (0, 0)	0912-00-312	VA US 59N THRU MONTGOMERY AND HARRIS TO IH 10E THRU LIBERTY AND CHAMBERS	CORRIDOR STUDY, PE/EA, T&R ANALYSIS AND ROW MAPPING OF SH 6 (SEGMENTS H AND I-1)	36.000 09/01/2012 \$8,000,000
	SHORT			
TXDOT HOUSTON DISTRICT				
6085 (0, 0)	0912-71-655 N-0420-19A- VA	VA VA VA	WEST HOUSTON ON-STREET BIKEWAY NETWORK PHASE 2	1.650 10/01/2007 \$1,400,000
	TIP			
CITY OF HOUSTON				
11200 (0, 0)	HPD-1	VA	UTILIZE ITS TECHNOLOGY, INCLUDING HELICOPTERS WITH REAL TIME CAMERAS, MICROWAVE TRANSMITTERS, MOTORCYCLE POLICE UNITS, MARKED VEHICLES, DEDICATED RESPONSE TRUCKS, TO MANAGE INCIDENTS AND REDUCE CONGESTION	0.001 01/01/2009 \$53,000,000
	TIP			
CITY OF HOUSTON				
11592 (0, 0)		VA VA VA	FREIGHT RAIL TRANSPORTATION CORRIDOR AND URBAN MOBILITY PROGRAM (Congressional Earmark)	0.000 09/01/2015 \$1,000,000
	SHORT			
UNSPONSORED (TBD)				
13631 (0, 0)	F008	VA VA VA	TRAFFIC SIGNAL SYSTEM ENHANCEMENTS ALONG VARIOUS PRECINCT-1 HIGH DEMAND AND CONGESTED ARTERIALS	0.001 10/01/2011 \$11,330,649
	SHORT			
HARRIS COUNTY				
10078 (,)		VA VA VARIOUS	DESIGN & REHAB OF EXISTING BRIDGES THROUGHOUT THE CITY: THIS INCLS REPLACING THE CHATSWORTH BRIDGE IN FY06	01/01/2023 \$20,111
	LONG			
CITY OF HOUSTON				
14098 (0, 0)	0912-00-326	VA VAR LOCATIONS ON SH 242 & US 290	ADD 8 RIGHT TURN LANES ALONG SH 242	0.001 11/01/2007 \$780,000
	TIP			
TXDOT HOUSTON DISTRICT				
1091 (,)		VA VARIOUS	AUTOMATED INCIDENT MANAGEMT STRATEGIES & SUPPORT SYSTEM	01/01/2013 \$522,779
	SHORT			
TXDOT HOUSTON DISTRICT				
2342 (0, 0)		VA VARIOUS	PRIORITY CORRIDOR PUBLIC INFORMATION/PROGRAM ADMINISTRATION	0.000 01/01/2023 \$447,441
	LONG			
TXDOT HOUSTON DISTRICT				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
7380 (0, 0)	0912-00-213	VA VARIOUS	FY 2004 FLOW SIGNAL SYSTEM MAINTENANCE	0.001 01/01/2008 \$401,500
TIP				
TXDOT HOUSTON DISTRICT				
9368 (0, 0)	19.30	VA VARIOUS	OTHER STUDY CORRIDORS (CAPITAL PROJECT CORRIDORS) (FY 2016-FY 2020)	01/01/2016 \$20,000,000
SHORT				
METRO				
9718 (,)		VA VARIOUS	INSTALL ADVANCED SIGNAL CONTROL EQUIPMENT, UPGRADE SIGNAL INFRASTRUCTURE, PEDESTRIAN CONTROL DEVICES AND OPTIMIZE TRAFFIC SIGNAL TIMING PATTERNS IN 11 CORRIDORS	0.000 09/01/2008 \$30,000,000
TIP				
CITY OF HOUSTON				
10076 (,)		VA VARIOUS	ROW MAINTENANCE FACILITY SOUTHWEST QUADRANT	01/01/2023 \$14,467,285
LONG				
CITY OF HOUSTON				
10077 (,)		VA VARIOUS	CITYWIDE OVERLAY PROJECT	01/01/2023 \$141,689,909
LONG				
CITY OF HOUSTON				
10082 (,)		VA VARIOUS	MONUMENTATION REPLACEMENT & RECONSTION	01/01/2023 \$1,807,664
LONG				
CITY OF HOUSTON				
10084 (0, 0)		VA VARIOUS	ROW MAINTENANCE FACILITY TO SERVE THE NORTHWEST QUADRANT	0.001 01/01/2015 \$11,846,209
SHORT				
CITY OF HOUSTON				
10085 (,)		VA VARIOUS	CONCRETE PAVEMENT REHAB	01/01/2023 \$12,230,076
LONG				
CITY OF HOUSTON				
10086 (,)		VA VARIOUS	NEIGHBORHOOD TRAFFIC PROJECTS	01/01/2023 \$5,657,156
LONG				
CITY OF HOUSTON				
10087 (,)		VA VARIOUS	STREET LIGHTING IMPROVEMENTS	01/01/2023 \$3,570,585
LONG				
CITY OF HOUSTON				
10088 (,)		VA VARIOUS	INTERSECTION REDESIGN & STREET SAFETY	01/01/2023 \$9,369,431
LONG				
CITY OF HOUSTON				
10089 (,)		VA VARIOUS	STREET INVENTORY & PAVEMENT MANAGEMENT PROGRAM	01/01/2023 \$4,508,722
LONG				
CITY OF HOUSTON				
10090 (,)		VA VARIOUS	STREET & BRIDGE PROGRAM MANAGEMENT	01/01/2023 \$27,991,960
LONG				
CITY OF HOUSTON				
10091 (,)		VA VARIOUS	RAILROAD CROSSING IMPROVEMENTS	01/01/2023 \$3,129,109
LONG				
CITY OF HOUSTON				
10093 (,)		VA VARIOUS	SUPER NEIGHBORHOOD ACTION PLAN VARIOUS PROJECTS	01/01/2023 \$14,914,727
LONG				
CITY OF HOUSTON				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
10094 (,)		VA VARIOUS	DIGITAL RADIO INFRASTRUCTURE PROJECT	01/01/2010 \$1,000,000
	TIP			
CITY OF HOUSTON				
10095 (,)		VA VARIOUS	TRAFFIC SIGNAL & INCIDENT MANAGEMENT SYSTEM	01/01/2023 \$46,249,077
	LONG			
CITY OF HOUSTON				
10929 (0, 0)	0912-71-768	VA VARIOUS	INTERMODAL SIGNAGE	0.001 07/01/2008 \$500,000
	TIP			
TXDOT HOUSTON DISTRICT				
11009 (0, 0)	UPT-11	VA VARIOUS	CONSTRUCT TRANSITWAY	0.001 09/01/2015 \$270,465,806
	SHORT			
UPTOWN HOUSTON DISTRICT				
11010 (0, 0)	UPT-13	VA VARIOUS	UPTOWN SECONDARY ROADWAYS NETWORK	0.001 10/01/2016 \$25,676,721
	SHORT			
UPTOWN HOUSTON DISTRICT				
11069 (0, 0)		VA VARIOUS	FEDERAL STUDY TO DEVELOP A TRANSIT SYSTEM TO THE NEEDS OF THE TEXAS MEDICAL CENTER AREA	0.000 09/01/2015 \$2,504,313
	SHORT			
SOUTH MAIN CENTER ASSOCIATION				
11446 (0, 0)	10.10	VA VARIOUS	GRAND PARKWAY P&R	09/01/2012 \$10,000,000
	SHORT			
METRO				
11485 (0, 0)	13.6	VA VARIOUS	FUTURE SIGNATURE BUS SERVICE ROUTES (FY 2012-FY 2015)	09/01/2012 \$19,000,000
	SHORT			
METRO				
11489 (0, 0)	13.6	VA VARIOUS	FUTURE SIGNATURE BUS SERVICE (FY 2031- FY 2035)	09/01/2031 \$10,000,000
	LONG			
METRO				
11497 (0, 0)	19.8	VA VARIOUS	MAINTENANCE/RENEWAL FOR EXISTING TRANSIT FACILITIES (FY 2021-FY 2025)	09/01/2020 \$20,000,000
	LONG			
METRO				
11498 (0, 0)	19.8	VA VARIOUS	MAINTENANCE/RENEWAL FOR EXISTING TRANSIT FACILITIES (FY 2026-FY 2030)	09/01/2026 \$20,000,000
	LONG			
METRO				
11499 (0, 0)	19.8	VA VARIOUS	MAINTENANCE/RENEWAL FOR EXISTING TRANSIT FACILITIES (FY 2031-FY 2035)	09/01/2031 \$20,000,000
	LONG			
METRO				
11509 (0, 0)		VA VARIOUS	40-FOOT BUS ACQUISITIONS (FY 2011)	09/01/2010 \$17,054,000
	TIP			
METRO				
11510 (0, 0)		VA VARIOUS	45-FOOT BUS ACQUISITIONS (FY 2011)	09/01/2010 \$12,448,000
	TIP			
METRO				
11515 (0, 0)	13.1.2	VA VARIOUS	SIGNATURE BUS EXPRESS SERVICE ROUTES: TMC TRANSIT CENTER TO MAGNOLIA TO DENVER-HARBOR INCLUDING SHELTERS AND SIGNAGE	09/01/2012 \$15,000,000
	SHORT			
METRO				

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11516 (0, 0)	19.30 SHORT	VA VARIOUS	OTHER STUDY CORRIDORS (CAPITAL PROJECT CORRIDORS) (FY 2012-FY 2015)	09/01/2012 \$2,000,000
METRO				
11520 (0, 0)	TIP	VA VARIOUS	RAIL SYSTEM UPGRADES (FY 2010)	09/01/2009 \$769,000
METRO				
11523 (0, 0)	19.30 LONG	VA VARIOUS	OTHER STUDY CORRIDORS (CAPITAL PROJECT CORRIDORS) (FY 2026-FY 2030)	09/01/2026 \$20,000,000
METRO				
11524 (0, 0)	19.16 SHORT	VA VARIOUS	SYSTEMWIDE IT IMPROVEMENTS (FY 2012-FY 2015)	09/01/2012 \$35,000,000
METRO				
11525 (0, 0)	19.30 LONG	VA VARIOUS	OTHER STUDY CORRIDORS (CAPITAL PROJECT CORRIDORS) (FY 2021-FY 2025)	09/01/2020 \$20,000,000
METRO				
11693 (0, 0)	TIP	VA VARIOUS	TRAFFIC SIGNAL TIMING OPTIMIZATION (FY 2009-FY 2025)	09/01/2008 \$34,000,000
CITY OF HOUSTON				
11696 (0, 0)	SHORT	VA VARIOUS	STREET REHABILITATION (FY 2008-FY 2011)	09/01/2011 \$144,000,000
CITY OF HOUSTON				
11697 (0, 0)	SHORT	VA VARIOUS	STREET REHABILITATION (FY 2012-FY 2035)	09/01/2012 \$963,105,166
CITY OF HOUSTON				
11699 (0, 0)	SHORT	VA VARIOUS	INTERSECTIONS IMPROVEMENTS INCLUDING SAFETY AND REDUCING BOTTLENECKS (FY 2012-FY 2035)	09/01/2012 \$67,983,894
CITY OF HOUSTON				
11794 (0, 0)	19.5 LONG	VA VARIOUS	PARK AND RIDE MODIFICATIONS (FY 2016- FY 2020) (ASSUME FIVE FACILITIES)	09/01/2016 \$5,000,000
METRO				
11795 (0, 0)	19.5 LONG	VA VARIOUS	PARK AND RIDE MODIFICATIONS (FY 2021- FY 2025) (ASSUME FIVE FACILITIES)	09/01/2021 \$5,000,000
METRO				
11796 (0, 0)	19.5 SHORT	VA VARIOUS	PARK AND RIDE MODIFICATIONS (FY 2012- FY 2015) (ASSUME FIVE FACILITIES)	09/01/2012 \$5,000,000
METRO				
11797 (0, 0)	19.5 LONG	VA VARIOUS	PARK AND RIDE MODIFICATIONS (FY 2026- FY 2030) (ASSUME FIVE FACILITIES)	09/01/2026 \$5,000,000
METRO				
11798 (0, 0)	19.5 LONG	VA VARIOUS	PARK AND RIDE MODIFICATIONS (FY 2031- FY 2035) (ASSUME FIVE FACILITIES)	09/01/2031 \$5,000,000
METRO				
11804 (0, 0)	13.6 SHORT	VA VARIOUS	FUTURE SIGNATURE BUS SERVICE (FY 2016- FY 2020)	0.000 09/01/2016 \$10,000,000
METRO				

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11805 (0, 0)	13.6 LONG	VA VARIOUS	FUTURE SIGNATURE BUS SERVICE (FY 2021- FY 2025)	0.000 09/01/2021 \$10,000,000
METRO				
11806 (0, 0)	13.6 SHORT	VA VARIOUS	FUTURE SIGNATURE BUS SERVICE (FY 2026- FY 2030)	0.000 09/01/2026 \$10,000,000
METRO				
11867 (0, 0)	N-0611 SHORT	VA VARIOUS	CITY PARTICIPATING IN CERTAIN DESIGNATED PROJECTS IN TXDOT PROGRAMS THAT ARE WITHIN THE CITY LIMITS AND ARE TO BE CONSTRUCTED BY TXDOT	01/01/2015 \$915,944
CITY OF HOUSTON				
11908 (0, 0)	LONG	VA VARIOUS	OTHER ROADWAY SYSTEM PRESERVATION/REHABILITATION (FY 2018-FY 2035)	09/01/2017 \$9,372,728,467
UNSPONSORED (TBD)				
11925 (0, 0)	LONG	VA VARIOUS	OTHER ROADWAY OPERATIONS & MAINTENANCE (TSM) (FY 2018-FY 2035)	09/01/2017 \$24,776,001,806
UNSPONSORED (TBD)				
11934 (0, 0)	LONG	VA VARIOUS	OTHER TRANSIT SYSTEM PRESERVATION (CAPTIAL)	09/01/2017 \$1,348,021,237
UNSPONSORED (TBD)				
11937 (0, 0)	LONG	VA VARIOUS	OTHER TRANSIT OPERATIONS & MAINTENANCE	09/01/2017 \$25,087,457,000
UNSPONSORED (TBD)				
13404 (0, 0)	LONG	VA VARIOUS	OTHER ROADWAY ADDED CAPACITY AC) (FY 2017-FY 2035)	09/01/2017 \$19,658,945,437
UNSPONSORED (TBD)				
13427 (0, 0)	0912-72-033 TIP	VA VARIOUS	CITY OF HOUSTON RCTSS/CMAQ PHASE 2B FIBER OPTIC SIGNALS	0.001 09/01/2007 \$1,378,125
CITY OF HOUSTON				
13607 (0, 0)	0912-00-900 SHORT	VA VARIOUS	FUTURE CMA PROJECTS	0.001 08/01/2011 \$2,000,000
TXDOT HOUSTON DISTRICT				
13639 (0, 0)	TIP	VA VARIOUS	PLANTING OF ESPLANADES WITH NATIVE TREES SHURBS AND GRASSES TO BEAUTIFY THE ROADWAYS AND REDUCE MAINTENANCE AND WATER CONSUMPTION (THE NATURALIZED ESPLANADES WILL NOT REQUIRE MOWING THERBY REDUCING HARMFUL EMISSIONS	9.750 03/31/2009 \$2,801,600
CITY OF HOUSTON				
13650 (0, 0)	0912-71-939 TIP	VA VARIOUS	HOUSTON INTELLIGENT CORRIDORS FOR TRANSPORTATION EFFICIENCY (ICTE)	09/01/2011 \$20,000,000
CITY OF HOUSTON				
13651 (0, 0)	TIP	VA VARIOUS	UPDATING AND INTEGRATING TRAFFIC SIGNALS AT 38 LOCATIONS THROUGHOUT DOWNTOWN/MIDTOWN. REPLACING COMPLETE INFRASTRUCTURE ABOVE AND BELOW GRADE INCLUDING SUPPORT STRUCTURES, TRAFFIC SIGNAL EQUIPMENT AND COMMUNICATION MEDIUM	01/01/2008 \$3,100,000
CITY OF HOUSTON				

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13680 (0, 0)		VA VARIOUS	Conduct a planning study to provide successful pilot projects for mixed use/transit oriented development in Houston that can be used as a model for similar types of development in other parts of the city.	09/01/2007 \$200,000
TIP				
CITY OF HOUSTON				
13689 (0, 0)		VA VARIOUS	CITY TRAVEL DEMAND MODEL AND TRANSPORTATION PLAN	12/01/2008 \$4,000,000
TIP				
CITY OF HOUSTON				
13801 (0, 0)	0912-71-923	VA VARIOUS	AS A SECOND PHASE TO THE EXISTING TRAFFIC MANAGEMENT OPERATION, INSTALL FIBEROPTICS AND OPTIMIZE INTERCONNECTED SIGNALS, WITH A DIRECT FEED TO UPTOWN SUBAREA TRAFFIC MANAGEMENT CENTER, HOUSTON TRANSTAR AND PROVIDE TRAVELLER INFORMATION.	09/01/2009 \$2,315,250
TIP				
UPTOWN HOUSTON DISTRICT				
11694 (0, 0)	0912-71-924	VA VARIOUS SEE ATTACHMENTS	INSTALL ADVANCED TRAFFIC CONTROL DEVICES AT HATSS INTERSECTIONS TO BRING THESE INTERSECTION UP TO COH STANDARDS AND IMPROVE TRAFFIC MOBILITY AND SIGNAL PROGRESSION AT CRITICAL LOCATIONS (SEE ATTACHMENT). EQUIPMENT DEPLOYED MAY INCLUDE: VIDS (VIDEO VEHICLE DETECTION SYSTEM) PEDESTRIAN CONTROL DEVICES (ADA RAMPS, PED HEADS, PUSHBUTTONS) DYNAMIC "NO LEFT TURN" SIGNS	09/01/2011 \$20,000,000
TIP				
CITY OF HOUSTON				
12894 (0, 0)	0912-72-931	VA VARIOUS ARTERIALS	HARRIS COUNTY RCTSS PROGRAM PHASE 3	0.001 08/01/2007 \$8,817,500
TIP				
HARRIS COUNTY				
11980 (0, 0)	0912-72-932	VA VARIOUS ARTERIALS IN CITY OF HOUSTON	SMART ARTERIALS STREETS IN CITY OF HOUSTON (PHASE 3)	08/01/2009 \$2,756,250
TIP				
CITY OF HOUSTON				
13672 (0, 0)	0912-71-xxx	VA VARIOUS INTERSECTIONS	SIGNALIZATION, INTERSECTION, AND TRANSIT ACCESS IMPROVEMENTS TO REDUCE INTERSECTION DELAY AT INTERSECTIONS IN THE UPPER KIRBY MANAGEMENT DISTRICT INCLUDING KIRBY AT ALABAMA, KIRBY AT SAN FELIPE, KIRBY AT WESTHEIMER, AND RICHMOND AT WESLAYAN AND ASSOCIATED PEDESTRIAN ACCESSIBILITY. MINOR IMPROVEMENTS WILL BE MADE TO 16 OTHER AREA INTERSECTIONS.	0.001 09/01/2011 \$2,469,605
TIP				
UPPER KIRBY DISTRICT				
13533 (0, 0)	0912-70-009	VA VARIOUS LOCATION IN BAYTOWN	TEXAS AVENUE STREETScape PROJECT	0.001 09/01/2009 \$693,000
TIP				
CITY OF BAYTOWN				
13531 (0, 0)	0912-70-901	VA VARIOUS LOCATION IN HOUSTON	COMPUTERIZED TRAFFIC SIGNAL SYSTEM	0.001 08/01/2009 \$1,500,000
TIP				
CITY OF HOUSTON				
13536 (0, 0)	0912-70-910	VA VARIOUS LOCATION IN HOUSTON	ROAD IMPROVEMENT PROJECTS	0.001 08/01/2008 \$750,000
TIP				
CITY OF HOUSTON				
9860 (0, 0)	0912-71-592	VA VARIOUS LOCATIONS	ITS EN ROUTE TRANSIT INFORMATION SYSTEM WORK ORDER #19	0.001 09/01/2009 \$1,046,166
TIP				
TXDOT HOUSTON DISTRICT				

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Lanes	CIP ID	From Limit		Let Date
Sponsor	Status	To Limit		Latest Est Cost
13996 (0, 0)	0912-72-108	VA VARIOUS LOCATIONS	MISCELLANEOUS BRIDGE REPAIRS	0.001 11/01/2007 \$1,000,000
TIP				
TXDOT HOUSTON DISTRICT				
13997 (0, 0)	0912-72-109	VA VARIOUS LOCATIONS	MISCELLANEOUS BRIDGE AND BRIDGE APPROACH REPAIRS	0.001 01/01/2008 \$733,000
TIP				
TXDOT HOUSTON DISTRICT				
12872 (0, 0)	0912-71-893	VA VARIOUS LOCATIONS	DITCH REGRADING ALONG IH 10, SH 134 & FM 1942	0.001 09/01/2008 \$1,365,650
TIP				
TXDOT HOUSTON DISTRICT				
13673 (4, 4)	0912-71-932	VA VARIOUS LOCATIONS HARRIS COUNTY PRECINCT 1	IMPROVE TRAFFIC FLOW ALONG VARIOUS PRECINCT 1 HIGH DEMAND AND CONGESTED ARTERIALS THROUGH TRAFFIC SIGNAL SYSTEM ENHANCEMENTS	23.000 09/01/2011 \$5,117,000
TIP				
HARRIS COUNTY				
13676 (4, 4)	0912-71-930	VA VARIOUS LOCATIONS HARRIS COUNTY PRECINCT 3	IMPROVE TRAFFIC FLOW ALONG VARIOUS PRECINCT 3 HIGH DEMAND AND CONGESTED ARTERIALS THROUGH TRAFFIC SIGNAL SYSTEM ENHANCEMENTS	40.000 09/01/2011 \$15,015,500
TIP				
HARRIS COUNTY				
13915 (0, 0)	0912-00-319	VA VARIOUS LOCATIONS DISTRICTWIDE	REPAIR/REPLACE HIGH MAST FOUNDATIONS (ASR DAMAGE) AND BRIDGESEALING BW8 AT IH 45	0.001 11/01/2007 \$897,000
TIP				
TXDOT HOUSTON DISTRICT				
14136 (0, 0)	0912-00-283	VA VARIOUS LOCATIONS DISTRICTWIDE	TSM MAINTENANCE	0.001 01/01/2008 \$1,500,000
TIP				
TXDOT HOUSTON DISTRICT				
14137 (0, 0)	0912-00-309	VA VARIOUS LOCATIONS DISTRICTWIDE	HORIZONTAL/ANGLE CORE DRILLING	0.001 01/01/2008 \$35,000
TIP				
TXDOT HOUSTON DISTRICT				
14138 (0, 0)	0912-00-323	VA VARIOUS LOCATIONS DISTRICTWIDE	REPLACE EXISTING DETECTOR LOOPS WITH VIVDS	0.001 11/01/2007 \$647,199
TIP				
TXDOT HOUSTON DISTRICT				
14139 (0, 0)	0912-00-324	VA VARIOUS LOCATIONS DISTRICTWIDE	IMPROVE INTERSECTIONS (SAFETY ISSUES)	0.001 10/01/2008 \$878,000
TIP				
TXDOT HOUSTON DISTRICT				
14146 (0, 0)	0912-00-335	VA VARIOUS LOCATIONS DISTRICTWIDE	UPGRADE/RECONSTRUCT TRAFFIC SIGNALS	0.001 12/01/2007 \$1,200,000
TIP				
TXDOT HOUSTON DISTRICT				
14147 (0, 0)	0912-00-336	VA VARIOUS LOCATIONS DISTRICTWIDE	INSTALL VIVDS	0.001 12/01/2007 \$510,000
TIP				
TXDOT HOUSTON DISTRICT				
14148 (0, 0)	0912-00-337	VA VARIOUS LOCATIONS DISTRICTWIDE	SIGNAL SYSTEM ITS (NON-LETTING)	0.001 01/01/2008 \$90,000
TIP				
TXDOT HOUSTON DISTRICT				
14151 (0, 0)	0912-71-852	VA VARIOUS LOCATIONS DISTRICTWIDE	INTERSECTION IMPROVEMENTS	0.001 01/01/2008 \$1,858,000
TIP				
TXDOT HOUSTON DISTRICT				
14142 (0, 0)	0912-00-329	VA VARIOUS LOCATIONS DITRICTWIDE	ITS-MAINTENANCE (NON-LETTING)	0.001 01/01/2008 \$4,500,000
TIP				
TXDOT HOUSTON DISTRICT				

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13476 (0, 0)	0912-72-083	VA VARIOUS LOCATIONS IN HARRIS CO. PRECINCT 1	HARRIS COUNTY SIGNAL PROJECT PHASE 2 PRECINCT 1-PROJECT 1	0.001 01/01/2008 \$2,052,237
TIP				
HARRIS COUNTY				
13477 (0, 0)	0912-72-084	VA VARIOUS LOCATIONS IN HARRIS CO. PRECINCT 1	HARRIS COUNTY SIGNAL INTERCONNECT PHASE 2 PRECINCT 1-PROJECT 1	0.001 01/01/2008 \$3,536,084
TIP				
HARRIS COUNTY				
13478 (0, 0)	0912-72-085	VA VARIOUS LOCATIONS IN HARRIS CO. PRECINCT 2	HARRIS COUNTY SIGNAL PROJECT, PHASE 2, PRECINCT 2, PROJECT #1	0.001 01/01/2008 \$1,430,925
TIP				
HARRIS COUNTY				
13479 (0, 0)	0912-72-086	VA VARIOUS LOCATIONS IN HARRIS CO. PRECINCT 2	HARRIS COUNTY SIGNAL PROJECT, PHASE 2, PRECINCT 2, PROJECT #2	0.001 01/01/2008 \$1,937,797
TIP				
HARRIS COUNTY				
13480 (0, 0)	0912-72-087	VA VARIOUS LOCATIONS IN HARRIS CO. PRECINCT 2	HARRIS COUNTY SIGNAL INTERCONNECT PROJECT, PHASE 2, PRECINCT 2: PROJECT 1	0.001 03/01/2008 \$4,522,314
TIP				
HARRIS COUNTY				
13482 (0, 0)	0912-72-089	VA VARIOUS LOCATIONS IN HARRIS CO. PRECINCT 3	HARRIS COUNTY SIGNAL INTERCONNECT PROJECT, PHASE 2, PRECINCT 3: PROJECT 1	0.001 03/01/2008 \$5,476,771
TIP				
HARRIS COUNTY				
13485 (0, 0)	0912-72-092	VA VARIOUS LOCATIONS IN HARRIS CO. PRECINCT 4	HARRIS COUNTY SIGNAL INTERCONNECT PHASE 2 PRECINCT 4-PROJECT 1	0.001 01/01/2008 \$5,307,290
TIP				
HARRIS COUNTY				
10817 (0, 0)	0912-71-908	VA VARIOUS LOCATIONS IN HARRIS COUNTY	ITS FOR HIGH DEMAND ARTERIAL STREETS, HARRIS COUNTY PHASE 4 RCTSS	0.001 09/01/2007 \$15,516,250
TIP				
HARRIS COUNTY				
13498 (0, 0)	0912-72-059	VA VARIOUS LOCATIONS IN HARRIS COUNTY	URBAN STORMWATER MANAGEMENT STUDY	0.001 01/01/2008 \$2,500,000
TIP				
CITY OF HOUSTON				
14156 (0, 0)	0912-72-124	VA VARIOUS LOCATIONS IN HARRIS COUNTY	OVERHEAD SIGN CATWALK REMOVAL	0.001 01/01/2008 \$1,700,000
TIP				
TXDOT HOUSTON DISTRICT				
13675 (0, 0)	0912-71-926	VA VARIOUS LOCATIONS IN HARRIS COUNTY PRECINCT 2	IMPROVE TRAFFIC FLOW ALONG VARIOUS PRECINCT 2 HIGH DEMAND AND CONGESTED ARTERIALS THROUGH TRAFFIC SIGNAL SYSTEM ENHANCEMENTS	09/01/2009 \$14,042,000
TIP				
HARRIS COUNTY				
14153 (0, 0)	0912-72-110	VA VARIOUS LOCATIONS ON BW 8	INSTALL FIBER OPTIC CABLE ON TXDOT ROW	0.001 01/01/2008 \$1,000,000
TIP				
TXDOT HOUSTON DISTRICT				
14154 (0, 0)	0912-72-118	VA VARIOUS LOCATIONS ON IH 610	ITS UPGRADE	0.001 05/01/2008 \$995,000
TIP				
TXDOT HOUSTON DISTRICT				

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14155 (0, 0)	0912-72-121	VA VARIOUS LOCATIONS ON IH 610	SIGNING/STRIPING MAINTENANCE	0.001 10/01/2008 \$1,250,000
TIP				
TXDOT HOUSTON DISTRICT				
13661 (0, 0)	0912-71-xxx	VA VARIOUS STREETS IN UPTOWN	PEDESTRIAN STREETScape IMPROVEMENTS DISTRICT-WIDE INCLUDING PEDESTRIAN LIGHTING, LANDSCAPING, TREES, SIDEWALK IMPROVEMENTS, SIGNAGE AND SITE FURNISHINGS. STREETS INCLUDE Post Oak Blvd, Richmond, West Alabama, Hidalgo, Sage, McCue (lights only), San Felipe (lights only), Garretson, Guilford, Hollyhurst, Ambassador Way, Hallmark, South Post Oak Lane, Uptown Park Blvd, Lynn, Sky Lark. THIS PROJECT CAN BE PHASED DEPENDING ON AVAILABILITY OF FUNDING.	7.000 01/01/2011 \$18,219,968
TIP				
UPTOWN HOUSTON DISTRICT				
10909 (0, 0)	0912-00-140	VA WHARTON C/L TO LIBERTY C/L ALONG PROPOSED IH 69	MULTIMODAL TRANSPORTATION CORRIDOR FEASIBILITY STUDY	94.060 08/01/2011 \$1,500,000
SHORT				
TXDOT HOUSTON DISTRICT				
13459 (0, 0)	0912-00-314	VA WITHIN THE HOUSTON REGION	LANDSCAPING ALONG FREEWAYS & INTERCHANGES	0.001 08/01/2008 \$12,996,000
TIP				
TXDOT HOUSTON DISTRICT				
14031 (0, 0)	0912-00-339	VA WITHIN THE HOUSTON REGION	LANDSCAPING ALONG FREEWAYS & INTERCHANGES (FUNDING ONLY PART 2)	0.001 07/01/2008 \$14,000,000
TIP				
TXDOT HOUSTON DISTRICT				
11008 (0, 0)	UPT-10	VARIOUS VA VA	UPTOWN INTERSECTION IMPROVEMENTS PROGRAM	0.001 10/01/2016 \$32,095,901
SHORT				
UPTOWN HOUSTON DISTRICT				
14489 (0, 0)	0912-72-144	VARIOUS VA VA	ADA CURB RAMP PROGRAM FY 07, VARIOUS LOCATIONS ON SH 35, IH_ 610 AND FM 865	0.001 10/01/2008 \$2,200,000
TIP				
TXDOT HOUSTON DISTRICT				
11213 (0, 0)		VARIOUS FREEWAY, ARTERIAL AND FRONTAGE SEGMENTS	CONDUCT MITIGATION OF 334 CRASH HOT SPOTS IN HARRIS COUNTY	0.001 01/01/2016 \$209,110,137
SHORT				
VA				
H-GAC				
13677 (4, 4)	0912-71-935	Various locations in Harris County Precinct 4	IMPROVE TRAFFIC FLOW ALONG VARIOUS PRECINCT 4 HIGH DEMAND AND CONGESTED ARTERIALS THROUGH TRAFFIC SIGNAL SYSTEM ENHANCEMENTS	92.000 01/03/2011 \$28,259,000
TIP				
HARRIS COUNTY				
14219 (0, 0)	0912-71-838	VARIOUS LOCATIONS IN HARRIS COUNTY TO PRECINCT 4	HARRIS COUNTY RCTSS PROGRAM (SUPPLEMENTAL)	0.001 08/01/2011 \$2,816,000
SHORT				
VA				
TXDOT HOUSTON DISTRICT				
12488 (4, 6)	278	VETERANS MEMORIAL FM 1960 BW 8	SMART STREET IMPROVEMENTS	4.249 01/01/2023 \$10,122,000
LONG				
UNSPONSORED (TBD)				
8077 (4, 7)		VETERANS MEMORIAL SH 249 BW 8	WIDEN TO 6/7 LANE ASPHALT , STORM SEWER SYSTEM	01/01/2023 \$13,423,254
LONG				
HARRIS COUNTY				

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10052 (4, 4)	N-0751	W ALABAMA	ENGR & ROW ACQ OF EXISTING RDWY W/ CONCRETE PAVING, CURBS, SIDEWALKS, STREET LIGHTING & UNDERGROUND UTILITIES AS NEEDED	1.500 01/01/2011 \$1,400,000
TIP				
CITY OF HOUSTON				
10056 (4, 4)	N-0764	W BELLFORT	ENGR, ROW ACQ & RECONSTRUCT EXISTING DIVIDED RDWY W/ CONCRETE PAVING CURBS SIDEWALKS, STREET LIGHTING & UNDERGROUND UTILITIES AS NEEDED	0.750 01/01/2010 \$4,000,000
TIP				
CITY OF HOUSTON				
7544 (0, 0)		W BRAYS BAYOU TRAIL DAIRY ASHFORD BARKER RESERVOIR	CONSTRUCT BIKE/HIKE TRAIL	01/01/2023 \$1,267,751
LONG				
CITY OF HOUSTON				
8076 (0, 0)		W GREENS RD AT BNSF RR	CONSTRUCT GRADE SEPARATION	0.010 01/01/2023 \$8,948,836
LONG				
HARRIS COUNTY				
78 (0, 4)		W GREENS RD HOLLISTER DR BAMMEL N HOUSTON	CONSTRUCT 4-LANE CONCRETE DIVIDED SECTION W/ CURB & GUTTER & STORM SEWERS	0.625 01/01/2015 \$4,274,405
SHORT				
HARRIS COUNTY				
8062 (0, 4)	0912-71-895 B40064	W GREENS RD SH 249 (700' W of HCFCO ditch) CUTTEN RD	CONSTRUCT 4-LANE CONCRETE DIVIDED SECTION W/ CURB & GUTTER AND 4-LANE BRIDGE	0.750 04/01/2009 \$14,016,303
TIP				
HARRIS COUNTY				
12219 (0, 0)		W MT HOUSTON/GULF BANK AIRLINE US 59	SMART STREET IMPROVEMENTS	4.695 01/01/2023 \$48,316,000
LONG				
UNSPONSORED (TBD)				
12222 (6, 8)	127	W MT HOUSTON/GULF BANK SH 249 AIRLINE	SMART STREET IMPROVEMENTS	3.800 01/01/2023 \$39,064,000
LONG				
UNSPONSORED (TBD)				
10356 (0, 0)	0912-71-810	W OF VISTA RD IN SAN JACINTO BATTLEGROUND STATE PARK	SAN JACINTO BATTLEGROUND VISITOR CENTER-TEXAS PARKS AND WILDLIFE DEPARTMENT	0.001 11/01/2008 \$4,253,640
TIP				
TEXAS PARKS & WILDLIFE				
13763 (2, 3)	0912-72-094 B20507	W RAILROAD ST SH 225 EB FR EXIT CENTER ST IN DEER PARK	RECONSTRUCT AND WIDEN TO 3 LANES	1.000 09/01/2008 \$1,500,000
TIP				
HARRIS COUNTY				
12727 (0, 4)	384	W RICHEY VETERANS MEMORIAL KUYKENDAHL	CONSTRUCT 4 LANE RD	2.626 01/01/2023 \$11,911,536
LONG				
UNSPONSORED (TBD)				
5048 (2, 4)	N-0626	WALLISVILLE RD LOCKWOOD DR IH 610 E	REMOVAL OF EXISTING TWO-LANE, ASPHALT, OPEN DITCH DRAINAGE ROADWAY AND CONSTRUCTION OF TWO 24 FOOT-WIDE CONCRETE ROADS WITH CURBS, STREET LIGHTING, SIDEWALKS AND NECESSARY UNDERGROUND UTILITIES. ENGINEERING DESIGN, RIGHT OF WAY ACQUISITION AND CONSTRUCTION.	2.900 06/01/2011 \$70,000,000
TIP				
CITY OF HOUSTON				
12633 (2, 4)	206	WARREN RANCH RD HEMPSTEAD JACK RD	WIDEN FROM 2 TO 4 LANES W/BRIDGES	4.347 01/01/2023 \$16,066,512
LONG				
UNSPONSORED (TBD)				

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9793 (,)	0912-71-559	WASHBURN TUNNEL	TRAFFIC MANAGEMENT AND INFORMATION SYSTEM WORK ORDER #14	09/01/2009 \$1,220,000
TIP				
TXDOT HOUSTON DISTRICT				
13806 (4, 8)	8170-12-006	WASHINGTON AVE / HEMPSTEAD RD WASHINGTON/KATY ROAD SPLIT IH 10	CONSTRUCT 8-LANE DIVIDED (FLUSH MEDIAN) URBAN STREET FACILITY (PHASE 1 OF 2)	1.490 02/01/2008 \$11,887,227
TIP				
TXDOT HOUSTON DISTRICT				
9611 (0, 0)	0912-71-600	WASHINGTON ST AT DITCH IN CITY OF PASADENA	BRIDGE REPLACEMENT	0.100 09/01/2012 \$113,000
SHORT				
TXDOT HOUSTON DISTRICT				
11056 (3, 4)	S047	WASHINGTON ST PRESTON BW 8	WIDEN FROM 3-LANES TO 4-LANES, INCLUDING DRAINAGE, WATER AND SEWER	1.040 01/01/2009 \$4,300,000
TIP				
CITY OF PASADENA				
12247 (0, 0)	141	WAYSIDE IH 10 IH 45	SMART STREET IMPROVEMENTS	4.645 01/01/2023 \$49,588,000
LONG				
UNSPONSORED (TBD)				
351 (0, 4)		WAYSIDE DR S AIRPORT BLVD E OREM	CONSTRUCT 4-LANE UNDIVIDED IN SECTIONS	1.400 04/01/2018 \$20,575,168
SHORT				
CITY OF HOUSTON				
14191 (2, 4)		WAYSIDE DR S OREM BW 8 S	WIDEN TO 4-LANE ROADWAY	1.700 04/01/2018 \$17,112,122
LONG				
CITY OF HOUSTON				
14190 (0, 4)		WAYSIDE DR S REED RD AIRPORT BLVD	CONSTRUCT 4-LANE ROADWAY	1.500 04/01/2018 \$15,795,805
LONG				
CITY OF HOUSTON				
9259 (,)		WESLAYAN BELLAIRE BISSONNET	COMPLETE RECONSTRUCT 2-LANE CONCRETE CURB & GUTTER RDWY	0.000 09/01/2009 \$1,310,000
TIP				
CITY OF HOUSTON				
142 (2, 4)		WESLAYAN BISSONNET BELLAIRE BLVD	WIDEN TO 4-LANE UNDIVIDED	1.070 11/01/2020 \$3,954,720
SHORT				
UNSPONSORED (TBD)				
9902 (0, 0)	0912-71-432 N-0420-05-2	WEST BRAYS BAYOU BIKE TRAIL WEST AT BOB WHITE DR AT ATWELL DR	CONSTRUCT PEDESTRIAN/BIKE BRIDGES	4.550 09/01/2009 \$4,633,002
TIP				
HARRIS COUNTY				
11334 (0, 0)	0912-72-002	WEST HARRIS AVE AT VINCE BAYOU	REPLACE BRIDGE AND APPROACHES	0.001 11/01/2007 \$6,000,000
TIP				
TXDOT HOUSTON DISTRICT				
12208 (4, 6)	120	WEST LAKE HOUSTON PKWY FM 1960 BW 8	SMART STREET IMPROVEMENTS	6.622 01/01/2023 \$28,908,000
LONG				
UNSPONSORED (TBD)				
12205 (0, 0)	119	WEST LAKE HOUSTON PKWY HARRIS/MONTGOMERY C/L FM 1960	SMART STREET IMPROVEMENTS	7.400 01/01/2023 \$32,412,000
LONG				
UNSPONSORED (TBD)				
158 (0, 4)		WEST RD AIRLINE US 59 N	CONSTRUCT 4-LANE UNDIVIDED	5.880 09/01/2013 \$29,552,880
SHORT				
UNSPONSORED (TBD)				

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8006 (2, 4)		WEST RD SH 249 VETERANS MEMORIAL	CONSTRUCT NEW 4-LANE DIVIDED	0.001 01/01/2023 \$13,423,254
HARRIS COUNTY				
341 (0, 4)		WEST RD SH 99 WESTERN TERMINUS OF WEST RD	CONSTRUCT NEW 4-LANE UNDIVIDED	4.150 09/01/2023 \$18,824,400
UNSPONSORED (TBD)				
2929 (0, 0)	0912-71-545 N-0420-24-2	WEST WHITE OAK BAYOU TRAIL EXT S. PINEMONT DEEP FOREST	WEST WHITE OAK BAYOU TRAIL EXTENSION	2.980 09/01/2008 \$5,070,608
CITY OF HOUSTON				
10351 (0, 0)	0912-71-803 N-0420-34-2	WESTCHASE TRAIL N DEARWOOD TO WESTHEIMER E OF HCFC DITCH DITCH W 157 TO S BANK OF HCFC DITCH D 124	12' WIDE CONCRETE SHARED USE PATH: WESTCHASE DISTRICT TRAIL - NORTH-CITY OF HOUSTON & WESTCHASE MGT DISTRICT IN HOUSTON	2.700 09/01/2008 \$4,410,979
CITY OF HOUSTON				
12105 (0, 0)	64	WESTHEIMER BW 8 IH 610	SMART STREET IMPROVEMENTS	6.100 01/01/2023 \$62,708,000
UNSPONSORED (TBD)				
12522 (0, 0)	298	WESTHEIMER IH 610 BAGBY	SMART STREET IMPROVEMENTS	4.609 01/01/2023 \$11,086,000
UNSPONSORED (TBD)				
11006 (4, 4)	0912-72-147 UPT-8	WESTHEIMER IH 610 POST OAK BLVD	DESIGN & CONSTRUCTION OF UPTOWN PEDESTRIAN/TRANSIT IMPROVEMENT PROGRAM	1.750 07/01/2009 \$2,356,480
UPTOWN HOUSTON DISTRICT				
11013 (8, 9)	UPT-16	WESTHEIMER IH 610 POST OAK BLVD	WIDEN FROM 8 TO 9 LANES	0.200 10/01/2011 \$1,600,000
UPTOWN HOUSTON DISTRICT				
12103 (0, 0)	63	WESTHEIMER SH 6 BW 8	SMART STREET IMPROVEMENTS	5.125 01/01/2023 \$22,338,000
UNSPONSORED (TBD)				
12102 (0, 0)	62	WESTHEIMER PKWY FRY SH 6	SMART STREET IMPROVEMENTS	5.900 01/01/2023 \$25,842,000
UNSPONSORED (TBD)				
11012 (8, 8)	UPT-15	WESTHEIMER RD POST OAK BLVD CHIMNEY ROCK	RECONSTRUCT ROADWAY	0.990 10/01/2013 \$4,958,000
UPTOWN HOUSTON DISTRICT				
11455 (0, 0)	5.9	WESTPARK GRAND PARKWAY	CINCO RANCH PARK & RIDE	09/01/2012 \$20,000,000
METRO				
161 (0, 4)		WESTPARK WILCREST DAIRY ASHFORD	CONSTRUCT NEW 4-LANE DIVIDED RDWY	2.010 09/01/2013 \$9,117,360
UNSPONSORED (TBD)				
160 (0, 4)		WESTPARK DR SH 6 COH C/L	CONSTRUCT 4-LANE DIVIDED CONCRETE BLVD	0.900 09/01/2011 \$4,600,000
HARRIS COUNTY				
7604 (0, 4)		WHARTON WEEMS BLVD POWELL RD SH 146	CONSTRUCT NEW 4-LANE DIVIDED ARTERIAL CONCRETE CURB & GUTTER & UNDERGROUND STORM SEWER	0.300 09/01/2011 \$6,180,000
CITY OF LA PORTE				

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Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
7546 (4, 4)	N-0528	WHEELER SH 35 OLD SPANISH TRAIL	ROW ACQ, ENGR & CONSTRUCT OF BRIDGES OVER BRAYS BAYOU W/ TWO 24' CONCRETE ROADWAYS W/ CURBS, SIDEWALKS & UNDERGROUND UTILITIES	01/01/2012 \$17,274,707
CITY OF HOUSTON				
13520 (0, 0)	0912-72-070	WHITE HEATHER AREA IN HOUSTON	CONSTRUCTION OF STREETS AND DRAINAGE	0.001 08/01/2009 \$11,562,500
CITY OF HOUSTON				
13670 (0, 0)		WHITE OAK BAYOU T C JESTER I-10	TRAIL ALONG WHITE OAK BAYOU CONNECTING MKT/SP RAIL TO TRAIL VIA AN EXISTING ABANDONED RAIL BRIDGE	2.200 06/01/2008 \$4,237,176
CITY OF HOUSTON				
10068 (,)	N-0766	WILCREST BELLAIRE BEECHNUT	ENGR, ROW ACQ & RECONSTRUCT OF EXISTING DIVIDED RDWY W/ CONCRETE PAVING CURBS SIDEWALKS STREET LIGHTING & UNDERGROUND UTILITIES	01/01/2009 \$8,000,000
CITY OF HOUSTON				
165 (4, 6)		WILCREST MEMORIAL BELLAIRE	WIDEN TO 6-LANES	4.740 01/01/2015 \$7,950,393
CITY OF HOUSTON				
12209 (0, 0)		WILL CLAYTON PKWY JOHN F KENNEDY BLVD US 59	SMART STREET IMPROVEMENTS	4.000 01/01/2023 \$17,520,000
UNSPONSORED (TBD)				
8005 (2, 5)	B40060	WILL CLAYTON PKWY S HOUSTON AVE WILSON RD	WIDEN TO 5-LANE ASPHALT PAVEMENT SECTION	0.750 12/01/2007 \$2,440,000
HARRIS COUNTY				
166 (2, 5)	B40059	WILL CLAYTON PKWY US 59 N S HOUSTON AVE	WIDEN TO 5-LANE ASPHALT PAVEMENT SECTION	1.000 12/01/2007 \$1,970,000
HARRIS COUNTY				
12548 (4, 6)	313	WILL CLAYTON PKWY US 59 N WILSON RD	SMART STREET IMPROVEMENTS	1.753 01/01/2023 \$4,338,000
UNSPONSORED (TBD)				
167 (2, 4)		WILSON RD BW 8 N FM 1960 BYPASS	WIDEN FROM 2-LANE TO 4-LANE	4.770 09/01/2013 \$18,311,076
UNSPONSORED (TBD)				
12731 (2, 4)	392	WINDFERN US 290 RODNEY	WIDEN FROM 2 TO 4 LANES W/BRIDGES	2.240 01/01/2023 \$8,279,040
UNSPONSORED (TBD)				
12164 (0, 0)		WINKLER IH 45 SH 3	SMART STREET IMPROVEMENTS	1.200 01/01/2023 \$12,336,000
UNSPONSORED (TBD)				
14237 (2, 5)	B20404	WOODFOREST BLVD FREEPORT HAYMARKET	CONSTRUCT 5-LANE CONCRETE SECTION W/ CURB & GUTTER AND STORM SEWER	0.750 12/01/2008 \$4,000,000
HARRIS COUNTY				
342 (0, 4)		WOODFOREST BLVD OATES RD JOHN RALSTON	CONSTRUCT 4-LANE UNDIVIDED	1.160 01/01/2018 \$5,830,160
UNSPONSORED (TBD)				
344 (0, 4)		WOODLAND HILLS HAMBLIN RD BW 8 N	CONSTRUCT 4 LANE DIVIDED W/ BRIDGE OVER SPRING CRK	8.050 09/01/2013 \$36,514,800
UNSPONSORED (TBD)				

Harris County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
343 (0, 4)	LONG	WOODLAND HILLS KINGWOOD MONTGOMERY C/L	CONSTRUCT 4-LANE RD	1.400 01/01/2018 \$6,350,400
UNSPONSORED (TBD)				
10065 (4, 4)	0912-72-064 N-0724 TIP	YALE IH 10 IH 610	REHABILITATE YALE STREET	2.500 08/01/2009 \$1,000,000
CITY OF HOUSTON				
5010 (2, 4)	N-0592 TIP	YALE PARKER TIDWELL	WIDEN TO 4-LANE DIVIDED	0.930 01/01/2009 \$4,000,000
CITY OF HOUSTON				
10033 (,)	N-0698 TIP	YORK NAVIGATION POLK	RECONSTRUCT EXISTING CONCRETE RDWY: INCL ENGR & CONSTRUCT FOR 3 LANE CONCRETE RDWY W/ PARKING CURBS SIDEWALKS STREET LIGHTING & NECESSARY UNDERGROUND UTILITIES	01/01/2009 \$4,800,000
CITY OF HOUSTON				
Grand Total for Harris County				\$124,731,876,723

Liberty County Projects in the 2035 RTP

Type	TIP	SHORT	LONG	Grand Total
AC	\$17,009,451	\$241,464,668	\$456,149,718	\$714,623,837
SM ST	\$0	\$0	\$76,537,000	\$76,537,000
SYS PRES	\$0	\$5,361,000	\$129,939,197	\$135,300,197
TRAFFIC FLOW	\$0	\$0	\$302,193,276	\$302,193,276
Grand Totals	\$17,009,451	\$246,825,668	\$964,819,191	\$1,228,654,310

Project Type Key

ADDED CAPACITY (AC)	Major or Minor Road Widening, New Roadway Construction, Grade Separations that add capacity (Costs can include Operations and Maintenance and System Preservation)
AIR QUALITY (AQ)	Commute Solutions Programs, Clean Air, Vanpools
MISCELLANEOUS (MISC)	Enhancements, Runoff and Erosion Control, Flood Mitigation, Noise Barriers, Utility Adjustments, Preliminary Engineering/Environmental Analysis (PE/EA), ROW, Studies
PEDESTRIAN/BICYCLE (PED/BIKE)	Includes education/promotion, pedestrian and bike facilities like racks, striped lanes, separate path, sidewalks
PORT/AIRPORT	Port and Airport Projects
SAFETY	Lighting, Guard Rails, Rail-Crossing Improvements, Lane Separation, Shoulder Improvements, Signage
SMART STREET (SM ST)	Improvements include: traffic signal synchronization, deployment of roundabouts, medians, constructing or extending turn bays, consolidation of duplicate driveways and as appropriate partial grade separation
SYSTEM PRESERVATION (SYS PRES)	Reconstruction and Resurfacing, Bridge Replacement
TRAFFIC FLOW IMPROVEMENTS (TRAFFIC FLOW)	Intelligent Transportation Systems, Signalization and Computerization, Grade Separations and Overpass Projects (nonAC), Turning Lanes, Intersection Improvements, Access Management treatments,
TRANSIT (TRANS)	Bus, Park & Rides, Service Routes, Vans (Includes Capital improvements, Operations and Maintenance and System Preservation projects)

Project Status Key

TIP	Projects that are in the Transportation Improvement Program (1 to 4 years)
SHORT	Projects that are considered Short Range (5 to 10 years)
LONG	Projects that are considered Long Range (11 to 30 years)

Liberty County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
12771 (2, 4)	472 LONG	FM 1010/PLUM GROVE LIBERTY/HARRIS C/L SH 321	WIDEN FROM 2 TO 4 LANES W/ BRIDGES	12.464 01/01/2023 \$56,106,841
TXDOT HOUSTON DISTRICT				
12770 (2, 4)	471 LONG	FM 787 SH 321 FM 2518	WIDEN FROM 2 TO 4 LANES W/ BRIDGES	12.300 01/01/2023 \$55,453,218
TXDOT HOUSTON DISTRICT				
1511 (2, 2)	1146-01-020 LONG	FM 834 AT N FORK OF LONG ISLAND BAYOU NORTH FORK OF WILLOW MARSH	REHABILITATE BRIDGES	0.040 05/01/2022 \$256,021
TXDOT BEAUMONT DISTRICT				
9463 (0, 0)	0920-02-907 SHORT	GRIFFIN RD AT BRANCH	REPLACE BRIDGE & APPROACHES	0.005 09/01/2012 \$141,000
TXDOT BEAUMONT DISTRICT				
9458 (2, 2)	0920-02-913 SHORT	GULF RD AT BRANCH	REPLACE BRIDGE & APPROACHES	0.009 09/01/2012 \$219,000
TXDOT BEAUMONT DISTRICT				
12006 (0, 0)	6 LONG	SH 105 MONTGOMERY C/L US 59	SMART STREET IMPROVEMENTS	3.748 01/01/2023 \$5,476,000
UNSPONSORED (TBD)				
12007 (4, 6)	LONG	SH 105 MONTGOMERY C/L US 59	WIDEN TO 6 LANES	2.070 01/01/2023 \$9,339,303
TXDOT HOUSTON DISTRICT				
12199 (0, 0)	LONG	SH 146 LIBERTY/CHAMBERS CL US 90	SMART STREET IMPROVEMENTS	11.035 01/01/2023 \$5,126,000
UNSPONSORED (TBD)				
11668 (2, 4)	LONG	SH 146 SH 105 US 90	WIDEN TO 4 LANES IN SECTIONS	13.975 01/01/2023 \$63,126,000
TXDOT HOUSTON DISTRICT				
12174 (2, 4)	0389-01-036 SHORT	SH 146 US 90 IN DAYTON LIBERTY/CHAMBERS C/L	WIDEN ROADWAY FROM 2 LANES TO 4 LANES	11.035 01/01/2014 \$35,380,620
TXDOT BEAUMONT DISTRICT				
1513 (4, 4)	0593-01-089 SHORT	SH 321 AT MOPAC RR	REPLACE BRIDGE AND APPROACHES	0.300 09/01/2012 \$5,001,000
TXDOT BEAUMONT DISTRICT				
170 (2, 4)	0593-01-075 LONG	SH 321 LP 573, IN CLEVELAND S TO SH 105	WIDEN & RECONSTRUCT TO 4-LANE DIVIDED URB W/L TURN	5.500 05/01/2023 \$18,643,409
TXDOT BEAUMONT DISTRICT				
12466 (0, 0)	267 LONG	SH 321 SH 321 FM 1960	SMART STREET IMPROVEMENTS	20.700 01/01/2023 \$14,283,000
UNSPONSORED (TBD)				
353 (0, 4)	3510-09-001 SHORT	SH 99 HARRIS C/L CHAMBERS C/L	CONSTRUCT 4-LANE TOLLWAY WITH LIMITED TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES	6.100 08/01/2015 \$186,084,048
TXDOT BEAUMONT DISTRICT				
12772 (2, 4)	473 LONG	US 59 N LIBERTY/SAN JACINTO C/L US 59 BYPASS	WIDEN FROM 2 TO 4 LANES	1.408 01/01/2023 \$6,301,977
TXDOT HOUSTON DISTRICT				

Liberty County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID	CSJ #	Street	Project Description	Length
Lanes	CIP ID	From Limit		Let Date
Sponsor	Status	To Limit		Latest Est Cost
223 (4, 6)	0177-03-064	US 59 N MONTGOMERY C/L SOUTH END OF CLEVELAND BY-PASS	CONSTRUCT 6 LANE RURAL FREEWAY	4.300 05/01/2023 \$82,031,000
	LONG			
TXDOT BEAUMONT DISTRICT				
172 (2, 4)	0028-04-069	US 90 0.2 MI E OF FM 563, EAST SH 61	WIDEN AND RECONSTRUCT TO 4-LANE DIVIDED RURAL	10.000 08/01/2011 \$20,000,000
	SHORT			
TXDOT BEAUMONT DISTRICT				
173 (2, 4)	0028-05-042	US 90 4.0 MI W OF JEFFERSON C/L SH 61 IN DEVERS	ADD 2 LANES TO EXISTING 2 LANE HIGHWAY	5.600 01/01/2011 \$12,124,701
	TIP			
TXDOT BEAUMONT DISTRICT				
9709 (,)		US 90 AT UP RR IN DAYTON	CONSTRUCT GRADE SEPARATION	0.001 01/01/2018 \$15,795,805
	LONG			
TXDOT BEAUMONT DISTRICT				
12176 (4, 6)	0028-03-900	US 90 HARRIS C/L SH 146	WIDEN TO 6 LANES	7.435 01/01/2023 \$32,217,030
	LONG			
TXDOT HOUSTON DISTRICT				
12179 (0, 0)		US 90 HARRIS C/L SH 146	SMART STREET IMPROVEMENTS	7.400 01/01/2023 \$10,952,000
	LONG			
UNSPONSORED (TBD)				
12178 (4, 6)	0028-03-901	US 90 SH 146 COMMERCE/US 90	WIDEN TO 6-LANES	5.054 01/01/2023 \$23,520,838
	LONG			
TXDOT BEAUMONT DISTRICT				
12177 (0, 0)		US 90 SH 146 JEFFERSON C/L	SMART STREET IMPROVEMENTS	27.500 01/01/2023 \$40,700,000
	LONG			
UNSPONSORED (TBD)				
7189 (2, 4)	0028-05-045	US 90 SH 61 IN DEVERS 1.5 MI E OF SH 61	WIDEN FROM 2 LANES TO 4 LANES WITH A CONTINUOUS LEFT TURN LANE	1.500 08/01/2007 \$4,884,750
	TIP			
TXDOT BEAUMONT DISTRICT				
11909 (0, 0)		VA VARIOUS	OTHER ROADWAY SYSTEM PRESERVATION/REHABILITATION (FY 2018-FY 2035)	09/01/2017 \$129,683,176
	LONG			
UNSPONSORED (TBD)				
11926 (0, 0)		VA VARIOUS	OTHER ROADWAY OPERATIONS & MAINTENANCE (TSM) (FY 2018-FY 2035)	09/01/2017 \$286,397,471
	LONG			
UNSPONSORED (TBD)				
13405 (0, 0)		VA VARIOUS	OTHER ROADWAY COST VARIANCE (AC) (FY 2007-FY 2035)	09/01/2017 \$109,410,102
	LONG			
UNSPONSORED (TBD)				

Grand Total for Liberty County	\$1,228,654,310
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Montgomery County Projects in the 2035 RTP

Type	TIP	SHORT	LONG	Grand Total
AC	\$895,707,243	\$1,412,859,412	\$2,270,590,505	\$4,579,157,160
MISC	\$26,339,479	\$0	\$0	\$26,339,479
SAFETY	\$16,567,536	\$1,878,234	\$0	\$18,445,770
SM ST	\$0	\$0	\$198,663,000	\$198,663,000
SYS PRES	\$19,390,331	\$5,584,612	\$1,076,434,949	\$1,101,409,892
TRAFFIC FLOW	\$19,706,704	\$141,058,815	\$1,675,427,477	\$1,836,192,996
TRANS	\$14,721,057	\$1,878,234	\$198,392,937	\$214,992,228
Grand Totals	\$992,432,350	\$1,563,259,307	\$5,419,508,868	\$7,975,200,525

Project Type Key

ADDED CAPACITY (AC)	Major or Minor Road Widening, New Roadway Construction, Grade Separations that add capacity (Costs can include Operations and Maintenance and System Preservation)
AIR QUALITY (AQ)	Commute Solutions Programs, Clean Air, Vanpools
MISCELLANEOUS (MISC)	Enhancements, Runoff and Erosion Control, Flood Mitigation, Noise Barriers, Utility Adjustments, Preliminary Engineering/Environmental Analysis (PE/EA), ROW, Studies
PEDESTRIAN/BICYCLE (PED/BIKE)	Includes education/promotion, pedestrian and bike facilities like racks, striped lanes, separate path, sidewalks
PORT/AIRPORT	Port and Airport Projects
SAFETY	Lighting, Guard Rails, Rail-Crossing Improvements, Lane Separation, Shoulder Improvements, Signage
SMART STREET (SM ST)	Improvements include: traffic signal synchronization, deployment of roundabouts, medians, constructing or extending turn bays, consolidation of duplicate driveways and as appropriate partial grade separation
SYSTEM PRESERVATION (SYS PRES)	Reconstruction and Resurfacing, Bridge Replacement
TRAFFIC FLOW IMPROVEMENTS (TRAFFIC FLOW)	Intelligent Transportation Systems, Signalization and Computerization, Grade Separations and Overpass Projects (nonAC), Turning Lanes, Intersection Improvements, Access Management treatments,
TRANSIT (TRANS)	Bus, Park & Rides, Service Routes, Vans (Includes Capital improvements, Operations and Maintenance and System Preservation projects)

Project Status Key

TIP	Projects that are in the Transportation Improvement Program (1 to 4 years)
SHORT	Projects that are considered Short Range (5 to 10 years)
LONG	Projects that are considered Long Range (11 to 30 years)

Montgomery County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
174 (2, 4)		1ST ST SH 105 FOSTER DR	WIDEN TO 4-LANE UNDIVIDED	1.450 01/01/2012 \$4,282,985
	SHORT			
CITY OF CONROE				
356 (0, 4)		7TH ST FOSTER DR S LOOP 336	CONSTRUCT NEW 4-LANE UNDIVIDED	0.850 09/01/2011 \$3,090,000
	SHORT			
CITY OF CONROE				
11318 (0, 0)	0912-37-172	BOARS HEAD RD AT DRAW	REPLACE BRIDGE AND APPROACHES	0.001 02/01/2008 \$425,233
	TIP			
TXDOT HOUSTON DISTRICT				
12584 (2, 4)	126	BUTERA RD WALNUT CRK RD NICHOLS SAWMILLS	WIDEN FROM 2 TO 4 LANES W/BRIDGES	4.117 01/01/2023 \$15,216,432
	LONG			
UNSPONSORED (TBD)				
12567 (2, 4)	100	CALVARY RD SHEPARD HILL RD IH 45 N	WIDEN FROM 2 TO 4 LANES W/ BRIDGE	2.344 01/01/2023 \$8,663,424
	LONG			
UNSPONSORED (TBD)				
13979 (0, 0)	0912-37-185	CR CRIGHTON ROAD AT STEWARTS CREEK	REPLACE BRIDGE (NBI# 12170AA1164047)	0.001 09/01/2008 \$464,000
	TIP			
TXDOT HOUSTON DISTRICT				
13980 (0, 0)	0912-37-900	CR DACUS JOHNSON RD AT LAKE CREEK	REPLACE BRIDGE AND APPROACHES (NBI# 12170AA0150001)	0.001 05/01/2012 \$257,000
	SHORT			
TXDOT HOUSTON DISTRICT				
13975 (0, 0)	0912-37-177	CR DOGWOOD TRAIL AT WALNUT CREEK	REPLACE BRIDGE	0.068 07/01/2008 \$543,837
	TIP			
TXDOT HOUSTON DISTRICT				
13983 (0, 0)	0912-37-912	CR LEXINGTON DR AT CARTERS SLOUGH	REPLACE BRIDGE AND APPROACHES (NBI# 12170AA1352055)	0.001 05/01/2012 \$184,000
	SHORT			
TXDOT HOUSTON DISTRICT				
13984 (0, 0)	0912-37-913	CR MILLMAC RD AT CANEY CREEK	REPLACE BRIDGE AND APPROACHES (NBI# 12170AA1952002)	0.001 05/01/2012 \$888,000
	SHORT			
TXDOT HOUSTON DISTRICT				
13981 (0, 0)	0912-37-909	CR MOUNT MIRIAH AT LAKE CREEK	REPLACE BRIDGE AND APPROACHES (NBI# 12170AA0435001)	0.001 05/01/2012 \$374,000
	SHORT			
TXDOT HOUSTON DISTRICT				
13977 (0, 0)	0912-37-183	CR QUINLAN N LAKE DR AT MCRAE CREEK	REPLACE BRIDGE (NBI# 12170AA1953001)	0.001 09/01/2008 \$306,000
	TIP			
TXDOT HOUSTON DISTRICT				
13978 (0, 0)	0912-37-184	CR SHAKEY HOLLOW RD AT SPRING BR	REHABILITATE BRIDGE AND APPROACHES	0.001 09/01/2009 \$409,000
	TIP			
TXDOT HOUSTON DISTRICT				
13976 (0, 0)	0912-37-182	CR STAGECOACH RD AT LAKE HARDIN BRANCH	REPLACE BRIDGE (NBI# 12170AA0919001)	0.001 07/01/2008 \$254,000
	TIP			
TXDOT HOUSTON DISTRICT				
13982 (0, 0)	0912-37-910	CR WOODBANCH DR. AT PEACH CREEK	REPLACE BRIDGE	0.095 09/01/2009 \$1,367,000
	TIP			
TXDOT HOUSTON DISTRICT				

Montgomery County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
477 (0, 4)		CREIGHTON/CRIGHTON RD FM 1314 FM 3083	CONSTRUCT NEW 4-LANE ROAD	5.290 09/01/2011 \$12,000,000
	SHORT			
MONTGOMERY COUNTY				
474 (2, 4)	0912-37-905	CRIGHTON RD IH 45 FM 1314	WIDEN FROM 2 TO 4 LANE DIVIDED CONCRETE CURB AND GUTTER	2.500 01/01/2011 \$19,144,223
	TIP			
CITY OF CONROE				
382 (0, 4)		CRIGHTON RD IH 45 GOSLING RD	CONSTRUCT NEW 4-LANE UNDIVIDED	1.100 01/01/2018 \$6,752,706
	LONG			
CITY OF CONROE				
7589 (2, 2)		CROCKETT-MARTIN RD SH 105 FM 2090	REBUILD	5.000 01/01/2023 \$7,258,997
	LONG			
MONTGOMERY COUNTY				
478 (0, 2)		DAW COLLINS SH 105 FM 2090	NEW 2-LANE UNDIVIDED	4.950 09/01/2011 \$5,760,000
	SHORT			
MONTGOMERY COUNTY				
11600 (2, 3)		E MILLER/WALKER RD VALDERAS WALKER & ALONG WALKER FROM MILLER TO LIVE OAK RD	RECONSTRUCT TO 3-LANE URBAN SECTION	0.915 09/01/2011 \$3,000,000
	SHORT			
CITY OF ANGLETON				
378 (0, 2)		FISH CREEK THOROUGHFARE FM 1488 FM 2854 (1500' N)	CONSTRUCT 2-LANE ASPHALT RDWY (IN SECTIONS)	7.500 09/01/2011 \$11,414,000
	SHORT			
MONTGOMERY COUNTY				
13656 (2, 2)	0912-37-903	FISH CREEK THOROUGHFARE/MCCALEB RD 2000 FT S OF FM 2854 1600 FT N OR FM 2854	CONSTRUCT A NORTH/SOUTH GRADE SEPARATION OVER EAST/WEST BNSF RR AND FM 2854. PROVIDE RAMP CONNECTION TO FM 2854	0.700 09/01/2009 \$7,002,954
	TIP			
MONTGOMERY COUNTY				
14072 (0, 0)	1259-02-019	FM 1097 AT UP RAILROAD IN WILLIS	FY 2006 RAILROAD GRADE CROSSING REPLANKING PROGRAM (UPRR DOT# 427 978T)	0.001 09/01/2008 \$33,600
	TIP			
TXDOT HOUSTON DISTRICT				
949 (2, 4)	1259-01-900	FM 1097 BENTWATER DR IH 45	WIDEN TO 4-LANE DIVIDED WITH BRIDGE AT LAKE CONROE	7.630 09/01/2014 \$125,056,887
	SHORT			
MONTGOMERY COUNTY				
11187 (0, 0)	1259-01-032	FM 1097 FM 149 IH 45	PE TO WIDEN TO 4 LANE DIVIDED WITH BRIDGE AT LAKE CONROE, ENV, ROW MAPPING & ACQUISITION	5.710 01/01/2012 \$3,160,000
	SHORT			
MONTGOMERY COUNTY				
11557 (2, 4)		FM 1097 IH 45 SH 75	WIDEN TO 4-LANES	0.750 01/01/2023 \$2,982,945
	LONG			
TXDOT HOUSTON DISTRICT				
950 (2, 4)		FM 1097 SH 75 SH 150 IN WALKER CO	WIDEN TO 4-LANE UNDIVIDED	2.900 01/01/2018 \$19,850,062
	LONG			
MONTGOMERY COUNTY				
10135 (2, 4)	1986-01-044	FM 1314 1.0 MI S OF SH 242 1.0 MI N OF SH 242	WIDEN TO 4-LANE DIVIDED RURAL WITH PROVISION FOR FUTURE IC (PHASE 2)	2.000 09/01/2014 \$12,212,586
	SHORT			
TXDOT HOUSTON DISTRICT				
14093 (0, 0)	1986-01-056	FM 1314 AT BNSF RAILROAD IN CONROE	FY 2006 RAILROAD GRADE CROSSING REPLANKING PROGRAM (BNSF DOT# 024 360R)	0.001 09/01/2008 \$29,054
	TIP			
TXDOT HOUSTON DISTRICT				

Montgomery County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
7114 (2, 2)	1986-01-041	FM 1314 FM 1314	CONSTRUCT OUTFALL CHANNEL	1.859 09/01/2009 \$1,345,759
	TIP	BRENTWOOD DIVERSION CHANNEL		
TXDOT HOUSTON DISTRICT				
12310 (2, 4)	181	FM 1314 S LP 336 SH 242	SMART STREET IMPROVEMENTS	6.540 01/01/2023 \$4,485,000
	LONG			
UNSPONSORED (TBD)				
7562 (2, 4)	1986-01-045	FM 1314 SH 105 1.0 MI N OF SH 242	WIDEN TO 4-LANE DIVIDED RURAL	7.747 09/01/2014 \$26,430,480
	SHORT			
TXDOT HOUSTON DISTRICT				
12307 (0, 0)		FM 1314 SH 105 S LP 336	SMART STREET IMPROVEMENTS	2.200 01/01/2023 \$1,518,000
	LONG			
UNSPONSORED (TBD)				
12308 (2, 4)	180	FM 1314 SH 105 S LP 336	WIDEN TO 4 LANES	2.238 01/01/2023 \$6,658,220
	LONG			
UNSPONSORED (TBD)				
12312 (4, 6)	182	FM 1314 SH 242 SH 99	SMART STREET IMPROVEMENTS	7.043 01/01/2023 \$4,830,000
	LONG			
UNSPONSORED (TBD)				
12313 (0, 0)	183	FM 1314 SH 99 LP 494	SMART STREET IMPROVEMENTS	4.400 01/01/2023 \$3,036,000
	LONG			
UNSPONSORED (TBD)				
12572 (2, 4)	106	FM 1484 FM 2432 FM 1484/BROWDER TAYLOR	WIDEN FROM 2 TO 4 LANES W/ BRIDGES	5.201 01/01/2023 \$23,606,311
	LONG			
TXDOT HOUSTON DISTRICT				
11559 (0, 4)	1417-01-900	FM 1484 FM 3083 EXISTING FM 1484	CONSTRUCT 4-LANE DIVIDED ON NEW LOCATION	2.500 09/01/2014 \$4,885,034
	SHORT			
TXDOT HOUSTON DISTRICT				
11186 (2, 4)	1417-01-026	FM 1484 FM 3083 FM 2432	WIDEN TO 4 LANE DIVIDED (PTF)	3.994 11/01/2007 \$31,196,000
	TIP			
MONTGOMERY COUNTY				
7554 (2, 4)		FM 1484 SH 105 LP 336	WIDEN TO 4-LANE	1.500 01/01/2023 \$1,418,390
	LONG			
CITY OF CONROE				
14170 (0, 0)	1062-01-026	FM 1485 AT EAST FORK SAN JACINTO RIVER	RAISE APPROACH (WEST SIDE)	0.300 05/01/2008 \$2,523,279
	TIP			
TXDOT HOUSTON DISTRICT				
10140 (2, 2)	1062-03-900	FM 1485 E OF CONROE AT BNSF RR S OF SH 105	CONSTRUCT RAILROAD-HIGHWAY GRADE SEPARATION	0.423 08/01/2011 \$4,700,000
	SHORT			
TXDOT HOUSTON DISTRICT				
923 (2, 4)		FM 1485 FM 3083 US 59	WIDEN TO 4-LANE DIVIDED	8.070 01/01/2013 \$27,242,602
	SHORT			
MONTGOMERY COUNTY				
12578 (2, 6)	114	FM 1485 LP 336 US 59	WIDEN FROM 2 TO 6 LANES W/ BRIDGES	15.402 01/01/2023 \$138,334,917
	LONG			
TXDOT HOUSTON DISTRICT				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
924 (2, 4)		FM 1485 LP 494 HARRIS C/L	WIDEN TO 4-LANE DIVIDED	5.460 01/01/2018 \$21,442,805
	LONG			
TXDOT HOUSTON DISTRICT				
12600 (2, 4)	155	FM 1486 FM 1774 SH 249	WIDEN FROM 2 TO 4 LANES W/ BRIDGE	2.405 01/01/2023 \$10,844,592
	LONG			
TXDOT HOUSTON DISTRICT				
13472 (2, 4)	0523-10-033	FM 1488 0.37 MI EAST OF SH 242 0.18 MI WEST OF IH 45	WIDEN 2 LANES TO 4-LANE DIVIDED (PTF)	2.672 01/01/2008 \$13,559,809
	TIP			
TXDOT HOUSTON DISTRICT				
13547 (2, 4)	0523-10-038	FM 1488 EAST OF FM 149 AT MOSTYN FM 2978	PREPARE ROW FOR WIDEN TO 4 LANES (PTF)	7.500 09/01/2007 \$1,039,450
	TIP			
MONTGOMERY COUNTY				
498 (2, 4)	0523-10-016	FM 1488 FM 149 AT MOSTYN FM 2978	WIDEN 2 LANES TO 4-LANE DIVIDED (PTF)	5.849 12/01/2007 \$32,960,000
	TIP			
TXDOT HOUSTON DISTRICT				
499 (2, 4)	0523-09-009	FM 1488 FM 1774 IN MAGNOLIA WEST OF FM 149	WIDEN 2 LANES TO 4-LANE DIVIDED RURAL	4.030 10/01/2011 \$30,252,832
	SHORT			
TXDOT HOUSTON DISTRICT				
12014 (0, 0)	12	FM 1488 FM 2978 IH 45 N	SMART STREET IMPROVEMENTS	6.600 01/01/2023 \$9,768,000
	LONG			
UNSPONSORED (TBD)				
10245 (2, 2)	0523-09-016	FM 1488 IN MAGNOLIA AT BNSF RR	CONSTRUCT RAILROAD-HIGHWAY GRADE SEPARATION	0.423 04/01/2009 \$7,050,000
	TIP			
TXDOT HOUSTON DISTRICT				
14088 (0, 0)	0523-10-032	FM 1488 IN MOSTYN	FY 2005 RAILROAD GRADE CROSSING REPLANKING PROGRAM (BNSF DOT# 597 112Y)	0.001 09/01/2008 \$31,821
	TIP			
TXDOT HOUSTON DISTRICT				
501 (2, 4)	0523-08-007	FM 1488 JOSEPH RD FM 1774 IN MAGNOLIA	WIDEN 2 LANES TO 4-LANE DIVIDED RURAL	3.500 09/01/2012 \$26,627,025
	SHORT			
TXDOT HOUSTON DISTRICT				
12012 (0, 0)		FM 1488 NEW SH 249 IH 45 N	SMART STREET IMPROVEMENTS	16.600 01/01/2023 \$24,568,000
	LONG			
UNSPONSORED (TBD)				
13549 (2, 4)	0523-10-039	FM 1488 SH 242 IH 45	PREPARE ROW FOR WIDEN TO 4 LANES (PTF)	3.655 09/01/2007 \$604,950
	TIP			
MONTGOMERY COUNTY				
13718 (2, 4)	0523-10-034	FM 1488 W OF FM 149 E OF FM 149	CONSTRUCT RAILROAD GRADE SEPARATION OVER FM 149 AND BNSF RR AT MOSTYN (DOT# 597 112Y)	1.040 09/01/2008 \$12,000,000
	TIP			
TXDOT HOUSTON DISTRICT				
12339 (0, 0)		FM 1488 WALLER C/L SH 249	SMART STREET IMPROVEMENTS	5.400 01/01/2023 \$3,726,000
	LONG			
UNSPONSORED (TBD)				
14090 (0, 0)	0720-02-070	FM 149 AT JACKSON ROAD	FY 2005 RAILROAD GRADE CROSSING REPLANKING PROGRAM (BNSF DOT# 597 114M)	0.001 09/01/2008 \$22,136
	TIP			
TXDOT HOUSTON DISTRICT				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
14040 (0, 0)	0720-02-071	FM 149 AT UP RAILROAD IN MAGNOLIA	FY 2006 RAILROAD GRADE CROSSING REPLANKING PROGRAM (UPRR DOT# 430 087E)	0.001 09/01/2008 \$19,200
	TIP			
TXDOT HOUSTON DISTRICT				
12568 (2, 4)	101	FM 149 FM 1097 BAILEY GROVE	WIDEN FROM 2 TO 4 LANES	2.881 01/01/2023 \$12,894,209
	LONG			
TXDOT HOUSTON DISTRICT				
952 (2, 4)		FM 149 FM 1097 FM 1488	WIDEN TO 4-LANE DIVIDED	9.280 01/01/2018 \$29,524,993
	LONG			
MONTGOMERY COUNTY				
953 (2, 4)		FM 149 FM 1488 FM 1774	WIDEN TO 4-LANE UNDIVIDED	3.340 01/01/2018 \$6,357,811
	LONG			
MONTGOMERY COUNTY				
12783 (2, 6)	500	FM 149 FM 1774 FM 1488	WIDEN FROM 2 TO 6 LANES W/BRIDGE	4.154 01/01/2023 \$37,342,621
	LONG			
TXDOT HOUSTON DISTRICT				
12575 (2, 6)	110	FM 149 KEENAN CUT OFF ROAD SH 149	WIDEN FROM 2 TO 6 LANES W/ BRIDGES	3.505 01/01/2023 \$31,866,854
	LONG			
TXDOT HOUSTON DISTRICT				
12569 (2, 6)	102	FM 149 SH 105 FM 1097	WIDEN FROM 2 TO 6 LANES W/BRIDGE	1.116 01/01/2023 \$10,157,287
	LONG			
TXDOT HOUSTON DISTRICT				
14089 (0, 0)	0720-02-069	FM 149 SOUTH OF MONTGOMERY	FY 2005 RAILROAD GRADE CROSSING REPLANKING PROGRAM (BNSF DOT# 024 326J)	0.001 09/01/2008 \$22,136
	TIP			
TXDOT HOUSTON DISTRICT				
502 (2, 4)	1400-04-011	FM 1774 0.348 MI S OF FM 1488 FM 149	WIDEN TO 4-LANE DIVIDED RURAL	4.746 05/01/2010 \$26,000,000
	TIP			
TXDOT HOUSTON DISTRICT				
10159 (2, 4)	1400-04-021	FM 1774 WALLER C/L 0.348 MI S OF FM 1488	WIDEN TO 4-LANE DIVIDED RURAL WITH RAILROAD GRADE SEPARATION	3.470 04/01/2009 \$29,307,500
	TIP			
TXDOT HOUSTON DISTRICT				
954 (2, 4)		FM 2090 FM 3083 LIBERTY C/L	WIDEN TO 4-LANE UNDIVIDED	14.150 01/01/2018 \$27,905,923
	LONG			
MONTGOMERY COUNTY				
12571 (2, 4)	105	FM 2432 SH 105 SH 75	WIDEN FROM 2 TO 4 LANES	10.646 01/01/2023 \$47,636,055
	LONG			
TXDOT HOUSTON DISTRICT				
955 (2, 4)		FM 2854 KEENAN LP 336 W	WIDEN TO 4-LANE UNDIVIDED	8.780 01/01/2018 \$17,822,933
	LONG			
MONTGOMERY COUNTY				
503 (2, 4)	2744-01-011	FM 2854 LP 336 IH 45	WIDEN TO 4 LANE DIVIDED RURAL SECTION	2.200 10/01/2011 \$17,902,425
	SHORT			
TXDOT HOUSTON DISTRICT				
12573 (2, 6)	108	FM 2854 SH 105 W KEENAN CUTOFF	WIDEN FROM 2 TO 6 LANES W/ BRIDGES	8.554 01/01/2023 \$77,387,452
	LONG			
TXDOT HOUSTON DISTRICT				

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14225 (0, 2)	3050-02-900	FM 2978 FM 1488 FM 2854	CONSTRUCT NEW 2-LANE FM ROADWAY WITH RR GRADE SEPARATION	8.000 11/01/2015 \$40,069,008
TXDOT HOUSTON DISTRICT				
906 (2, 4)	3050-02-901 906	FM 2978 FM 1488 HARRIS C/L	WIDEN FROM 2 TO 4 LANES	7.200 01/01/2013 \$22,398,182
MONTGOMERY COUNTY				
12322 (6, 8)	187	FM 2978 FM 1488 HARRIS C/L	SMART STREET IMPROVEMENTS	6.700 01/01/2023 \$4,623,000
UNSPONSORED (TBD)				
12316 (2, 4)	184	FM 2978 SH 105 FISH CREEK RD	WIDEN TO 4 LANES	9.402 01/01/2023 \$24,693,381
UNSPONSORED (TBD)				
12315 (0, 0)		FM 2978 SH 105 FM 1488	SMART STREET IMPROVEMENTS	9.400 01/01/2023 \$6,486,000
UNSPONSORED (TBD)				
14178 (0, 0)	3158-01-031	FM 3083 AT UPRR	CONSTRUCT GRADE SEPARATION (DOT# 448 431H)	0.500 09/01/2008 \$11,500,000
TXDOT HOUSTON DISTRICT				
14074 (0, 0)	3158-01-030	FM 3083 AT UPRR RAILROAD IN WILLIS	FY 2006 RAILROAD GRADE CROSSING REPLANKING PROGRAM (UPRR DOT# 448 431H)	0.001 09/01/2008 \$30,000
TXDOT HOUSTON DISTRICT				
10160 (0, 4)	3158-01-016	FM 3083 FM 3083 EXTENSION FROM IH 45 SH 105	CONSTRUCT 4 LANE DIVIDED RURAL ROADWAY ON NEW LOCATION (PHASE 2)	2.100 07/01/2012 \$14,276,617
TXDOT HOUSTON DISTRICT				
7551 (2, 4)	3158-01-032	FM 3083 NE LOOP 336 IH 45 N	WIDEN TO 4-LANE DIVIDED RURAL WITH RAISED MEDIAN	3.800 09/01/2012 \$13,900,000
TXDOT HOUSTON DISTRICT				
7550 (2, 4)		FM 3083 SH 105 LOOP 336	WIDEN TO 4-LANE	01/01/2023 \$4,044,874
CITY OF CONROE				
958 (2, 4)		FM 3083 SH 105 OLD HOUSTON	WIDEN TO 4-LANE UNDIVIDED	9.160 01/01/2018 \$18,560,071
MONTGOMERY COUNTY				
10572 (0, 2)		FM 830 FM 2432 IH 45 (NE LOOP SEGMENT)	CONSTRUCT 2-LANE DIVIDED RURAL RDWY ON NEW LOCATION (ULTIMATE 4-LANE BLVD)	4.000 01/01/2023 \$17,301,083
MONTGOMERY COUNTY				
3054 (2, 2)		FORD RD US 59 W LAKE HOUSTON PKWY	RECONSTRUCT 2-LANE UNDIVIDED	2.790 01/01/2023 \$3,000,000
MONTGOMERY COUNTY				
960 (2, 4)		FOSTER US 75 FM 1314	WIDEN TO 4-LANE UNDIVIDED	1.630 01/01/2018 \$4,370,172
MONTGOMERY COUNTY				
380 (0, 4)		GLADSTELL FM 1314 LP 336 E	CONSTRUCT NEW 4-LANE UNDIVIDED ROADWAY	2.030 01/01/2018 \$4,607,109
CITY OF CONROE				

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381 (2, 4)		GLADSTELL SGT. ED HOLCOMBE BLVD IH 45	WIDEN ROADWAY TO 4-LANES CONCRETE CURB AND GUTTER WITH STORM SERWER FROM 2-LANE ASPHALT OPEN DITCH	0.840 09/01/2011 \$4,500,000
	SHORT			
CITY OF CONROE				
12596 (2, 4)	149	GLENLOCH SAWDUST RD PANTHER CRK	WIDEN FROM 2 TO 4 LANES	1.639 01/01/2023 \$6,057,744
	LONG			
UNSPONSORED (TBD)				
360 (0, 4)		GOSLING RD FM 1488 SH 242	CONSTRUCT NEW 4-LANE DIVIDED ROAD	2.120 01/01/2033 \$16,543,928
	LONG			
MONTGOMERY COUNTY				
379 (0, 4)		GOSLING RD LP 336 S FM 1488	CONSTRUCT NEW 4-LANE ROAD	3.610 01/01/2018 \$16,480,290
	LONG			
CITY OF CONROE				
7590 (2, 4)		GOSLING RD PANTHER CREEK PINES SPRING CREEK	WIDEN FROM 2-LANE DIVIDED TO 4-LANE DIVIDED; CONSTRUCT 1/2 BRIDGE ACROSS SPRING CREEK	1.500 01/01/2023 \$5,321,574
	LONG			
MONTGOMERY COUNTY				
12592 (2, 4)	142	GOSLING RD SH 242 RESEARCH FOREST	WIDEN FROM 2 TO 4 LANES W/ BRIDGE	1.589 01/01/2023 \$5,872,944
	LONG			
UNSPONSORED (TBD)				
7595 (4, 6)		GROGANS MILL RD RESEARCH FOREST DR WOODLANDS PKWY	WIDEN FROM 4-LANE DIVIDED TO 6-LANE DIVIDED	1.300 01/01/2023 \$3,072,433
	LONG			
MONTGOMERY COUNTY				
12325 (0, 0)	189	GROGANS MILL RD WOODLANDS PKWY IH 45	SMART STREET IMPROVEMENTS	3.000 01/01/2023 \$2,070,000
	LONG			
UNSPONSORED (TBD)				
10838 (2, 4)		HANNA RD TODD RD WOODSON RD	WIDEN 2-LANE TO 4-LANE DIVIDED	1.200 09/01/2011 \$1,580,000
	SHORT			
MONTGOMERY COUNTY				
12582 (2, 4)	124	HARDIN STORE RD SH 249 FM 2978	WIDEN FROM 2 TO 4 LANES W/ BRIDGES	4.509 01/01/2023 \$17,612,154
	LONG			
UNSPONSORED (TBD)				
365 (4, 8)	0675-08-061	IH 45 N 0.435 MI S OF FM 830 LP 336 N	WIDEN TO 8 MAIN LANES AND RECONSTRUCT 2-LANE FRONTAGE ROADS	4.015 09/01/2008 \$140,404,248
	TIP			
TXDOT HOUSTON DISTRICT				
182 (,)		IH 45 N AT FM 830	RECONSTRUCT INTERCHANGE	0.001 01/01/2020 \$6,918,826
	LONG			
TXDOT HOUSTON DISTRICT				
181 (0, 0)	0675-08-091	IH 45 N AT LONGSTREET RD IN WILLIS	CONSTRUCT 2 NB ENTRANCE/EXIT RAMPS AND 2 SB ENTRANCE/EXIT RAMPS	0.379 09/01/2008 \$4,000,000
	TIP			
CITY OF WILLIS				
14109 (0, 0)	0110-04-182	IH 45 N FM 1488 HARRIS C/L	HOV LANE PAVEMENT MARKINGS	0.001 08/01/2010 \$2,127,170
	TIP			
TXDOT HOUSTON DISTRICT				
14262 (0, 0)	0675-08-097	IH 45 N FM 830 LEAGUE LINE RD	CONSTRUCTION OF NORTHBOUND FRONTAGE ROAD	1.300 09/01/2012 \$3,500,000
	SHORT			
TXDOT HOUSTON DISTRICT				

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1088 (,)		IH 45 N LP 336 N WALKER C/L	INSTALL CTMS - INCL SURVEILLANCE SYS, COMMUNICATN SYS, SATELLITE COMPUTER FAC, PROV MONITORING & CONTRL	12.000 01/01/2013 \$0
TXDOT HOUSTON DISTRICT				
1013 (6, 6)	0675-08-071	IH 45 N N OF CREIGHTON RD LP 336 N	INSTALL COMPUTERIZED TRANSPORTATION MANAGEMENT SYSTEM	4.350 09/01/2012 \$3,032,119
TXDOT HOUSTON DISTRICT				
13438 (6, 6)	0110-04-181	IH 45 N NORTH OF CREIGHTON RD FM 1488	INSTALL COMPUTERIZED TRANSPORTATION MANAGEMENT SYSTEM	2.500 09/01/2008 \$1,653,750
TXDOT HOUSTON DISTRICT				
12599 (8, 10)	0110-04-900 152	IH 45 N SH 242 HARRIS/MONGOMERY CL	RECONSTRUCT WITH TWO MANAGED/HOV LANES AND BRIDGES	5.628 02/01/2023 \$90,166,710
TXDOT HOUSTON DISTRICT				
9698 (4, 4)	0675-08-900	IH 45 N WALKER C/L FM 1097	CONSTRUCT TWO 2-LANE FRONTAGE ROADS	6.500 09/01/2012 \$8,691,153
TXDOT HOUSTON DISTRICT				
917 (4, 6)	0675-08-084	IH 45 N WALKER C/L FM 830	WIDEN TO 6 MAIN LANES & REPLACE EXISTING OVERPASS	8.208 09/01/2008 \$197,134,983
TXDOT HOUSTON DISTRICT				
14039 (0, 0)	0110-04-180	IH 45 N WOODLANDS PKWY TRACT 7 DRAINAGE DITCH	14' NOISE ABATEMENT WALL	0.001 05/01/2009 \$1,200,000
TXDOT HOUSTON DISTRICT				
12574 (2, 4)	109	KEENAN CUT OFF ROAD FM 2854 FM 149	WIDEN FROM 2 TO 4 LANES	3.040 01/01/2023 \$11,235,840
UNSPONSORED (TBD)				
12470 (0, 0)		KINGWOOD DR/TREASCHWIG W HARRIS C/L E HARRIS C/L	SMART STREET IMPROVEMENTS	5.000 01/01/2023 \$3,450,000
UNSPONSORED (TBD)				
12027 (2, 4)	21	KUYKENDAHL FLINTRIDGE MONTGOMERY/HARRIS COUNTY LINE	WIDEN 2 TO 4 LANES	0.500 04/01/2023 \$1,848,000
UNSPONSORED (TBD)				
12025 (0, 0)	20	KUYKENDAHL FM 1488 MONTGOMERY/HARRIS CL	SMART STREET IMPROVEMENTS	4.500 01/01/2023 \$6,660,000
UNSPONSORED (TBD)				
7055 (2, 4)		KUYKENDAHL FM 1488 WOODLANDS PKWY	PH 2: WIDEN 2 TO 4-LANE DIVIDED (IN SECTIONS)	4.440 09/01/2011 \$11,890,000
MONTGOMERY COUNTY				
7054 (0, 2)	0912-37-140	KUYKENDAHL FM 1488 TO N VILLA OAKS AND ALDEN BRIDGE TO CROWN RIDGE	PHASE 1: CONSTRUCT 2 LANE ROADWAY (MISSING SEGMENTS)	4.440 05/01/2009 \$3,300,000
MONTGOMERY COUNTY				
377 (0, 2)		LAKE CREEK RD FM 1488 AT IH 45 FM 2978	CONSTRUCT NEW 2-LANE DIVIDED	5.030 01/01/2018 \$11,451,958
MONTGOMERY COUNTY				
7593 (,)		LAKE WOODLANDS DR GROGAN'S MILL	CONSTRUCT GRADE SEPARATION	01/01/2023 \$3,606,381
MONTGOMERY COUNTY				

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7921 (2, 4)		LAKE WOODLANDS DR IH 45 GOSLING RD	WIDEN FROM 4-LANE DIVIDED TO 6-LANE DIVIDED	3.000 01/01/2023 \$9,335,127
	LONG			
MONTGOMERY COUNTY				
376 (0, 2)		LEAGUE LINE RD IH 75 FM 1484	CONSTRUCT NEW 2-LANE ASPHALT RD	3.680 01/01/2018 \$11,294,000
	LONG			
CITY OF CONROE				
362 (2, 5)		LEAGUE LINE RD PANORAMA LONGMIRE	CONSTRUCT NEW 5-LANE ASPHALT RD	2.750 08/01/2018 \$9,214,219
	LONG			
CITY OF CONROE				
363 (0, 5)		LEAGUE LINE RD SH 105 LONGMIRE	CONSTRUCT NEW 5-LANE ASPHALT RD	4.000 08/01/2018 \$6,581,585
	LONG			
CITY OF CONROE				
7553 (,)		LONGMIRE RD FM 3083 LEAGUE LINE RD	WIDEN TO 4-LANE	01/01/2023 \$12,568,771
	LONG			
CITY OF CONROE				
7552 (,)		LONGMIRE RD N LOOP 336 FM 3083	WIDEN TO 4-LANE	01/01/2023 \$6,265,846
	LONG			
CITY OF CONROE				
187 (4, 6)	0338-11-028	LP 336 0.06 MI E OF IH 45 CONROE C/L 0.47 MI E OF MP RR	WIDEN 4 LANES TO 6 LANES DIVIDED	1.704 09/01/2012 \$10,259,000
	SHORT			
TXDOT HOUSTON DISTRICT				
7558 (2, 4)		LP 336 FM 2854 IH 45 S	WIDEN TO 4-LANE	01/01/2023 \$9,486,409
	LONG			
TXDOT HOUSTON DISTRICT				
12003 (0, 0)	3	LP 336 IH 45 SH 105 E	SMART STREET IMPROVEMENTS	5.415 01/01/2023 \$7,992,000
	LONG			
UNSPONSORED (TBD)				
12002 (0, 0)	2	LP 336 SH 105 W IH 45	SMART STREET IMPROVEMENTS	5.724 01/01/2023 \$8,436,000
	LONG			
UNSPONSORED (TBD)				
7557 (2, 4)		LP 336 W SH 105 FM 2854	WIDEN TO 4-LANE	1.001 01/01/2023 \$2,029,178
	LONG			
TXDOT HOUSTON DISTRICT				
188 (2, 4)	0177-14-010	LP 494 N OF KINGWOOD DR HARRIS C/L	WIDEN TO 4 LANE DIVIDED URBAN SECTION, CONCRETE PAVEMENT WITH CURB & GUTTER AND OPEN DITCHES.	0.700 09/01/2012 \$6,400,000
	SHORT			
TXDOT HOUSTON DISTRICT				
10745 (0, 0)	0177-14-026	LP 494 US 59 KINGWOOD DR	WIDEN SUBGRADE, OCST AND ACP OVERLAY	7.665 11/01/2007 \$5,300,000
	TIP			
TXDOT HOUSTON DISTRICT				
10892 (2, 2)	0912-37-171	MARY WAGNER RD AT HOSTETTER CREEK	REPLACE BRIDGE AND APPROACHES	0.001 02/01/2008 \$439,461
	TIP			
TXDOT HOUSTON DISTRICT				
12979 (0, 0)		MONTGOMERY VARIOUS	ADMINISTRATIVE EXPENDITURES FOR PUBLIC TRANSPORTATION IN MONTGOMERY COUNTY (FY 2008)	10/01/2007 \$100,000
	TIP			
THE DISTRICT (BRAZOS TRANSIT DISTRICT)				

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12981 (0, 0)		MONTGOMERY VARIOUS	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION IN MONTGOMERY COUNTY (FY 2008)	10/01/2007 \$1,200,000
	TIP			
THE DISTRICT (BRAZOS TRANSIT DISTRICT)				
7941 (0, 4)		N 1ST ST LP 336 FM 3083	CONSTRUCT 4-LANE ON NEW LOCATION	01/01/2023 \$2,942,308
	LONG			
CITY OF CONROE				
12303 (4, 6)	177	N LP 336 IH 45 N E SH 105	SMART STREET IMPROVEMENTS	5.100 01/01/2023 \$3,519,000
	LONG			
UNSPONSORED (TBD)				
11673 (4, 6)		N LP 336 SH 105 IH 45	WIDEN TO 6 LANES IN SECTIONS	1.292 01/01/2023 \$6,711,627
	LONG			
TXDOT HOUSTON DISTRICT				
12302 (0, 0)	177	N LP 336 W SH 105 IH 45 N	SMART STREET IMPROVEMENTS	1.300 01/01/2023 \$897,000
	LONG			
UNSPONSORED (TBD)				
372 (2, 2)		NICHOLS SAWMILL RD FM 1774 S OF BUTERA RD	RECONSTRUCT 2-LANE RD	5.650 01/01/2008 \$6,881,800
	TIP			
MONTGOMERY COUNTY				
12585 (2, 4)	127	NICHOLS SAWMILL RD ROBERTS CEMETARY RD FM 1774	WIDEN FROM 2 TO 4 LANES W/ BRIDGES	7.408 01/01/2023 \$27,379,968
	LONG			
UNSPONSORED (TBD)				
4070 (0, 2)		NICHOLS SAWMILL RD S OF BUTERA RD FM 2920 IN HARRIS CO	CONSTRUCT NEW 2-LANE ROAD (IN SECTIONS)	3.680 08/01/2018 \$8,040,000
	SHORT			
MONTGOMERY COUNTY				
11317 (2, 2)	0912-37-166	OLD HWY RD AT CANEY CREEK	REPLACE BRIDGE AND APPROACHES	0.001 02/01/2008 \$3,000,000
	TIP			
TXDOT HOUSTON DISTRICT				
7057 (0, 4)		RESEARCH FOREST DR FM 2978 ALDEN BRIDGE	PH 2: WIDEN TO 4-LANE DIVIDED ROAD	2.690 01/01/2018 \$8,740,345
	LONG			
MONTGOMERY COUNTY				
7056 (0, 2)		RESEARCH FOREST DR FM 2978 BRANCH CROSSING	PH 1: CONSTRUCT NEW 2-LANE DIVIDED ROAD	2.690 01/01/2018 \$4,700,000
	LONG			
MONTGOMERY COUNTY				
12589 (4, 6)	136	RESEARCH FOREST DR GOSLING RD KUYKENDAHL RD	WIDEN FROM 4 TO 6 LANES	3.704 01/01/2009 \$4,608,000
	TIP			
MONTGOMERY COUNTY				
2925 (4, 6)		RESEARCH FOREST DR IH 45 GOSLING RD	WIDEN TO 6 LANE DIVIDED	2.380 09/01/2011 \$4,608,000
	SHORT			
MONTGOMERY COUNTY				
7594 (,)		RESEARCH FOREST DR RESEARCH FOREST DR GROGAN'S MILL RD	CONSTRUCT GRADE SEPARATION	01/01/2023 \$3,606,381
	LONG			
MONTGOMERY COUNTY				
10840 (2, 4)		RICHARDS RD RAYFORD RD HANNA RD	WIDEN 2-LANE TO 4-LANE DIVIDED	1.200 09/01/2011 \$1,380,000
	SHORT			
MONTGOMERY COUNTY				

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459 (0, 2)		RICHARDS RD TAMINA RD SH 242	RECONST, REHAB, & CONSTRUCT 2-LANE RURAL RDWY	2.700 01/01/2023 \$5,846,573
	LONG			
MONTGOMERY COUNTY				
12587 (2, 4)	129	ROBERTS CEMETARY RD MONTGOMERY/HARRIS C/L NICHOLS SAWMILLS	WIDEN FROM 2 TO 4 LANES	2.093 01/01/2023 \$7,735,728
	LONG			
UNSPONSORED (TBD)				
3094 (2, 4)		ROBINSON IH 45 HARDY	WIDEN TO 4-LANE UNDIVIDED	0.930 01/01/2018 \$6,759,156
	LONG			
MONTGOMERY COUNTY				
7561 (0, 4)		S 7TH ST SH 105 SILVERDALE	CONSTRUCT 4-LANE W/ CURB & GUTTER ON NEW LOCATION	01/01/2023 \$4,553,179
	LONG			
CITY OF CONROE				
7559 (2, 4)		S LOOP 336 S IH 45 SH 105 E.	WIDEN TO 4-LANE	0.000 01/01/2023 \$13,829,424
	LONG			
TXDOT HOUSTON DISTRICT				
7592 (,)		SAWMILL RD HIGH OAKS SPRING CREEK	CONSTRUCT 4-LANE DIVIDED & 1/2 BRIDGE ACROSS SPRING CREEK	01/01/2023 \$4,799,559
	LONG			
MONTGOMERY COUNTY				
959 (0, 2)		SEVEN COVES RD SH 75 FM 2432	CONSTRUCT NEW 2-LANE ROADWAY	3.000 03/01/2008 \$6,798,389
	TIP			
MONTGOMERY COUNTY				
11580 (2, 4)		SH 105 0.09 MI W OF SNUG HARBOR CIR FM 1314	WIDEN TO 6-LANE DIVIDED RURAL	10.000 09/01/2012 \$0
	SHORT			
TXDOT HOUSTON DISTRICT				
7704 (4, 6)		SH 105 0.3 MI E OF FM 149 0.09 MI W OF SNUG HARBOR	WIDEN TO 6-LANE DIVIDED RURAL	01/01/2023 \$24,728,617
	LONG			
TXDOT HOUSTON DISTRICT				
12005 (2, 4)	4	SH 105 E LP 336 LIBERTY C/L	SMART STREET IMPROVEMENTS	15.062 01/01/2023 \$22,348,000
	LONG			
UNSPONSORED (TBD)				
504 (2, 4)	0338-04-060	SH 105 FM 1314 LP 336 E	WIDEN TO 4 LANE DIVIDED RURAL	2.080 09/01/2012 \$14,000,000
	SHORT			
TXDOT HOUSTON DISTRICT				
10124 (2, 4)	0338-04-066	SH 105 FM 1484 SAN JACINTO C/L	WIDEN TO 4 LANE DIVIDED RURAL	6.098 09/01/2012 \$14,922,000
	SHORT			
TXDOT HOUSTON DISTRICT				
965 (2, 4)	0338-02-032	SH 105 GRIMES C/L FM 149	WIDEN TO 4-LANE DIVIDED RURAL	6.808 09/01/2015 \$22,411,179
	SHORT			
TXDOT HOUSTON DISTRICT				
12000 (0, 0)	1	SH 105 GRIMES C/L W LP 336	SMART STREET IMPROVEMENTS	20.562 01/01/2023 \$30,488,000
	LONG			
UNSPONSORED (TBD)				
12301 (0, 0)	176	SH 105 IH 45 N E LOOP 336	SMART STREET IMPROVEMENTS	5.400 01/01/2023 \$3,726,000
	LONG			
UNSPONSORED (TBD)				

Montgomery County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
10125 (2, 4)	0338-04-065	SH 105 LP 336 E FM 1484 E	WIDEN TO 4 LANE DIVIDED RURAL	4.600 09/01/2012 \$11,257,000
TXDOT HOUSTON DISTRICT				
7705 (2, 4)	0338-06-011	SH 105 MONTGOMERY C/L MONTGOMERY C/L	WIDEN TO 4-LANE DIVIDED RURAL	0.900 09/01/2012 \$2,202,000
TXDOT HOUSTON DISTRICT				
7706 (2, 4)	0338-07-019	SH 105 SAN JACINTO C/L LIBERTY C/L	WIDEN TO 4 LANE DIVIDED RURAL	3.489 09/01/2012 \$8,540,000
TXDOT HOUSTON DISTRICT				
11702 (0, 6)		SH 105 SH 105 EB IH 45 SB	CONSTRUCT ELECTRONICALLY TOLLED DIRECT CONNECTOR FROM EB SH 105 TO SB IH 45	0.001 01/01/2016 \$18,782,347
TXDOT HOUSTON DISTRICT				
12300 (0, 0)	175	SH 105 W LP 336 IH 45 N	SMART STREET IMPROVEMENTS	1.700 01/01/2023 \$1,173,000
UNSPONSORED (TBD)				
10571 (0, 4)		SH 105 BYPASS 2.5 MI W OF FM 149 1.0 MI E OF FM 149	CONSTRUCT 4-LANE DIVIDED RURAL HWY ON NEW LOCATION	3.500 01/01/2023 \$24,012,710
TXDOT HOUSTON DISTRICT				
10834 (0, 0)		SH 242 AT FM 1314	CONSTRUCT RIGHT TURN LANE	0.001 09/01/2014 \$305,314
TXDOT HOUSTON DISTRICT				
13513 (0, 2)	3538-01-030	SH 242 AT IH 45	CONSTRUCT ELECTRONICALLY TOLLED DIRECT CONNECTORS FROM WB SH 242 TO SB IH 45 & NB IH 45 TO WB SH 242 (PTF)	1.000 06/01/2008 \$19,927,000
TXDOT HOUSTON DISTRICT				
13548 (0, 2)	3538-01-031	SH 242 AT IH 45	PREPARE ROW FOR WIDEN TO 4 LANES (PTF)	7.919 01/01/2008 \$71,560
MONTGOMERY COUNTY				
12024 (0, 0)	19	SH 242 FM 1314 US 59	SMART STREET IMPROVEMENTS	11.158 01/01/2023 \$16,576,000
UNSPONSORED (TBD)				
12017 (0, 0)	14	SH 242 FM 1488 IH 45 N	SMART STREET IMPROVEMENTS	4.400 01/01/2023 \$6,512,000
UNSPONSORED (TBD)				
967 (4, 6)	3538-01-904	SH 242 GREEN BRIDGE DR IH 45 N	WIDEN FROM 4 TO 6 LANES	3.001 09/01/2012 \$15,000,000
TXDOT HOUSTON DISTRICT				
12023 (6, 8)	18	SH 242 IH 45 FM 1314	SMART STREET IMPROVEMENTS	6.042 01/01/2023 \$8,880,000
UNSPONSORED (TBD)				
14232 (0, 0)	3538-01-032	SH 242 IH 45 US 59	PE TO WIDEN FROM 2 TO 4 LANES	13.000 09/01/2011 \$226,612
TXDOT HOUSTON DISTRICT				
968 (2, 4)	3538-01-901	SH 242 NEEDHAM DR US 59 N	WIDEN FROM 2 TO 4 LANES	17.000 09/04/2011 \$73,649,218
TXDOT HOUSTON DISTRICT				

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
914 (0, 6)	0720-02-901	SH 249 FM 1774 IN PINEHURST SPRING CREEK/HARRIS C/L	CONSTRUCT 6-LANE TOLLWAY WITH GRADE SEPARATIONS AT STAGECOACH RD AND WOODLANDS PARKWAY	3.435 09/01/2011 \$122,364,060
	SHORT			
TXDOT HOUSTON DISTRICT				
11570 (0, 4)	0720-02-900	SH 249 SH 105 IN PLANTERSVILLE FM 249 (EXISTING) IN PINEHURST	CONSTRUCT 4-LANE TOLLWAY IN MONTGOMERY AND GRIMES COUNTIES IN SECTIONS	14.620 09/01/2013 \$365,268,000
	SHORT			
TXDOT HOUSTON DISTRICT				
10696 (0, 0)	0110-02-900 5000-00-958	SH 75 FM 1097 WALKER C/L	WIDEN SHOULDER, BASE REPAIR, OCST AND HOT MIX (TY C)(2")	6.063 08/01/2011 \$3,500,000
	SHORT			
TXDOT HOUSTON DISTRICT				
506 (2, 4)	0110-03-033	SH 75 FM 2432 TEAS NURSERY RD	CONSTRUCT 4-LANE DIVIDED	5.000 09/01/2018 \$14,088,682
	SHORT			
TXDOT HOUSTON DISTRICT				
507 (2, 4)	0110-04-129	SH 75 S POST OAK DR IH 45 UNDERPASS	WIDEN 2 LANE TO 4-LANE DIVIDED IN SECTIONS	1.000 09/01/2012 \$3,578,000
	SHORT			
TXDOT HOUSTON DISTRICT				
14244 (2, 2)	3510-07-901	SH 99 AT US 59 NORTH	4 DCS (TOLL) (SEGMENT G)	05/01/2015 \$114,239,035
	SHORT			
TXDOT HOUSTON DISTRICT				
13528 (0, 0)	3510-07-004	SH 99 HARRIS C/L US 59	ACQUISITION OF ROW & ENVIRONMENTAL PRESERVATION	12.500 08/01/2009 \$12,460,000
	TIP			
TXDOT HOUSTON DISTRICT				
218 (0, 4)	3510-07-001	SH 99 HARRIS C/L AT W END SPRING CREEK BR US 59	SEG G-2: CONSTRUCT 4-LANE TOLLWAY WITH LIMITED 2 2-LANE FRONTAGE ROADS AND INTERCHANGES	12.225 11/01/2010 \$265,998,400
	TIP			
TXDOT HOUSTON DISTRICT				
367 (0, 4)	3510-07-003	SH 99 US 59 N HARRIS C/L	SEG H: CONSTRUCT 4-LANE TOLLWAY WITH LIMITED TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES	7.000 08/01/2015 \$205,557,960
	SHORT			
TXDOT HOUSTON DISTRICT				
191 (2, 4)		SORTERS/MCCLENNON RD FM 1314 US 59	WIDEN TO 4-LANE UNDIVIDED	5.820 09/01/2011 \$13,920,000
	SHORT			
MONTGOMERY COUNTY				
12583 (2, 4)	125	STAGECOACH SH 249 WALNUT CRK RD	WIDEN FROM 2 TO 4 LANES	1.936 01/01/2023 \$7,155,456
	LONG			
UNSPONSORED (TBD)				
14468 (0, 0)		THE WOODLANDS	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION IN THE WOODLANDS (FY 2009)	0.000 09/01/2008 \$2,266,024
	TIP			
THE DISTRICT (BRAZOS TRANSIT DISTRICT)				
14469 (0, 0)		THE WOODLANDS	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION IN THE WOODLANDS (FY 2010)	0.000 09/01/2009 \$2,311,344
	TIP			
THE DISTRICT (BRAZOS TRANSIT DISTRICT)				
14470 (0, 0)		THE WOODLANDS	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION IN THE WOODLANDS (FY 2011)	0.000 09/01/2009 \$2,357,571
	TIP			
THE DISTRICT (BRAZOS TRANSIT DISTRICT)				
14471 (0, 0)		THE WOODLANDS	PLANNING EXPENDITURES FOR PUBLIC TRANSPORTATION IN THE WOODLANDS (FY 2009)	0.000 09/01/2008 \$70,227
	TIP			
THE DISTRICT (BRAZOS TRANSIT DISTRICT)				

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14472 (0, 0)		THE WOODLANDS	PLANNING EXPENDITURES FOR PUBLIC TRANSPORTATION IN THE WOODLANDS (FY 2010)	0.000 09/01/2009 \$71,631
TIP				
THE DISTRICT (BRAZOS TRANSIT DISTRICT)				
14473 (0, 0)		THE WOODLANDS	PLANNING EXPENDITURES FOR PUBLIC TRANSPORTATION IN THE WOODLANDS (FY 2010)	0.000 09/01/2009 \$73,064
TIP				
THE DISTRICT (BRAZOS TRANSIT DISTRICT)				
12933 (0, 0)		THE WOODLANDS VARIOUS	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION IN THE WOODLANDS (FY 2008)	10/01/2007 \$2,221,593
TIP				
THE DISTRICT (BRAZOS TRANSIT DISTRICT)				
12977 (0, 0)		THE WOODLANDS VARIOUS	PLANNING EXPENDITURES FOR PUBLIC TRANSPORTATION IN THE WOODLANDS (FY 2008)	10/01/2007 \$68,850
TIP				
THE DISTRICT (BRAZOS TRANSIT DISTRICT)				
3059 (0, 4)		TRAM (GALAXY) ESSEX FM 1485	CONSTRUCT 4-LANE DIVIDED	1.360 01/01/2018 \$14,561,267
LONG				
MONTGOMERY COUNTY				
3060 (2, 4)		TRAM (GALAXY) FM 2090 LONG ST	WIDEN TO 4-LANE DIVIDED	2.410 01/01/2018 \$5,206,165
LONG				
MONTGOMERY COUNTY				
185 (0, 4)		TREASCHWIG/KINGWOOD CYPRESSWOOD SPRING CREEK	CONSTRUCT NEW 4-LANE ROAD	5.860 09/01/2013 \$26,580,960
SHORT				
UNSPONSORED (TBD)				
9759 (0, 4)		TREASCHWIG/KINGWOOD SPRING CREEK SORTERS MCCLENNAN	CONSTRUCT NEW 4-LANE RD	5.860 09/01/2013 \$26,580,960
SHORT				
UNSPONSORED (TBD)				
13468 (4, 8)	0177-05-104	US 59 N 0.253 MI S OF FM 1485 ALONG CANEY CREEK TRIBUTARY	CONSTRUCT DETENTION FACILITY WITH CHANNEL IMPROVEMENTS	0.260 09/01/2007 \$1,027,160
TIP				
TXDOT HOUSTON DISTRICT				
13469 (4, 8)	0177-05-103	US 59 N 0.40 MI N OF NORTH PARK DR	DETENTION POND AT BENS BRANCH	0.001 09/01/2007 \$1,200,000
TIP				
TXDOT HOUSTON DISTRICT				
13853 (4, 6)	0177-05-106	US 59 N 1.0 MI S FM 2090 0.1 MI N OF ROMAN FOREST	DRAINAGE IMPROVEMENTS FOR WIDEN TO 6 MAIN LANES, ETC.	3.345 12/01/2007 \$1,000,000
TIP				
TXDOT HOUSTON DISTRICT				
14259 (4, 8)	0177-05-108	US 59 N AT BEN BRANCH TRIBUTARY	DETENTION POND AT BENS BRANCH TRIBUTARY	1.000 12/01/2007 \$1,306,000
TIP				
TXDOT HOUSTON DISTRICT				
13555 (4, 8)	0177-05-105	US 59 N AT WHITE OAK CREEK	CONSTRUCT DETENTION POND	2.215 09/01/2008 \$1,998,600
TIP				
TXDOT HOUSTON DISTRICT				
1089 (,)		US 59 N HARRIS C/L LIBERTY C/L	INSTALL CTMS - INCL SURVEILLANCE SYS, COMMUNICATN SYS, SATELLITE COMPUTER FAC, PROV MONITORING & CONTRL	17.700 01/01/2013 \$0
SHORT				
TXDOT HOUSTON DISTRICT				
9999 (4, 6)	0177-05-092	US 59 N LIBERTY C/L 1.0 MI S OF FM 2090	WIDEN TO 6 MAIN LANES, GRADE SEPARATIONS AND RECONSTRUCT SB FRONTAGE ROAD AND SECTIONS OF NB FRONTAGE ROAD	4.229 07/01/2008 \$67,635,000
TIP				
TXDOT HOUSTON DISTRICT				

Montgomery County Projects in the 2035 RTP

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
10161 (4, 4)	0177-05-093	US 59 N N OF FM 2090 S OF EAST RIVER	CONSTRUCT NEW 2-LANE FRONTAGE ROAD	1.327 03/01/2010 \$6,127,731
	TIP			
TXDOT HOUSTON DISTRICT				
14014 (0, 0)	0177-05-107	US 59 N N OF N PARK AT MEMORIAL / RIVERK OAKS TO MONTGOMERY/HARRIS COUNTY LINE	LANDSCAPE DEVELOPMENT	2.491 12/01/2007 \$1,000,000
	TIP			
TXDOT HOUSTON DISTRICT				
7606 (0, 0)		VA VA VA	MONTGOMERY COUNTY COMMUNITY ASSISTANCE TRANSPORTATION COALITION	0.000 01/01/2023 \$4,332,728
	LONG			
MONTGOMERY COUNTY				
10798 (0, 0)		VA VARIOUS	NEW TRANSIT SERVICE	01/01/2023 \$410,155
	LONG			
THE DISTRICT (BRAZOS TRANSIT DISTRICT)				
11775 (0, 0)		VA VARIOUS	TRANSIT ADDED CAPACITY (FY 2012 - FY 2035)	0.000 09/01/2017 \$156,840,800
	LONG			
UNSPONSORED (TBD)				
11776 (0, 0)		VA VARIOUS	TRANSIT SYSTEM PRESERVATION (FY 2012 - FY 2035)	0.000 09/01/2017 \$32,028,994
	LONG			
UNSPONSORED (TBD)				
11910 (0, 0)		VA VARIOUS	OTHER ROADWAY SYSTEM PRESERVATION/REHABILITATION (FY 2018-FY 2035)	09/01/2017 \$1,066,175,952
	LONG			
UNSPONSORED (TBD)				
11927 (0, 0)		VA VARIOUS	OTHER ROADWAY OPERATIONS & MAINTENANCE (TSM) (FY 2018-FY 2035)	09/01/2017 \$1,661,295,889
	LONG			
UNSPONSORED (TBD)				
11938 (0, 0)		VA VARIOUS	OTHER TRANSIT OPERATIONS & MAINTENANCE	09/01/2017 \$4,780,260
	LONG			
UNSPONSORED (TBD)				
13406 (0, 0)		VA VARIOUS	OTHER ROADWAY COST VARIANCE (AC) (FY 2007-FY 2035)	09/01/2017 \$1,189,749,420
	LONG			
UNSPONSORED (TBD)				
13028 (0, 0)	0912-37-174	VA VARIOUS LOCATIONS	INSTALL SHARE THE ROAD SIGNS AND SHOULDER WIDENING (PHASE 2)	0.001 01/01/2008 \$109,940
	TIP			
TXDOT HOUSTON DISTRICT				
13029 (0, 0)	0912-37-175	VA VARIOUS LOCATIONS	INSTALL SHARE THE ROAD SIGNS AND SHOULDER WIDENING (PHASE 3)	0.001 01/01/2008 \$119,200
	TIP			
TXDOT HOUSTON DISTRICT				
11215 (0, 0)		VARIOUS FREEWAY, ARTERIAL AND FRONTAGE SEGMENTS	CONDUCT MITIGATION OF 3 CRASH HOT SPOTS IN MONTGOMERY COUNTY	0.001 01/01/2016 \$1,878,234
	SHORT	VA		
H-GAC				
11319 (1, 1)	0912-37-923	VETERANS RD AT ARNOLD BRIDGE	REHABILITATE BRIDGE AND APPROACHES	0.001 09/01/2012 \$155,000
	SHORT			
TXDOT HOUSTON DISTRICT				
970 (0, 2)		WALDEN RD WALDEN RD FM 149	CONSTRUCT 2-LANE UNDIVIDED ROAD	2.800 01/01/2018 \$4,501,804
	LONG			
MONTGOMERY COUNTY				

Montgomery County Projects in the 2035 RTP

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
12973 (0, 0)		WALLER COUNTY VARIOUS	OPERATING EXPENDITURES FOR RURAL/NON-URBANIZED PUBLIC TRANSPORTATION IN WALLER COUNTY (FY 2008)	2.039 10/01/2007 \$235,753
	TIP			
COLORADO VALLEY TRANSIT				
12203 (0, 0)		WEST LAKE HOUSTON SH 99 MONTGOMERY/HARRIS C/L	SMART STREET IMPROVEMENTS	2.039 01/01/2023 \$2,960,000
	LONG			
UNSPONSORED (TBD)				
969 (0, 4)		WEST LAKE HOUSTON PKWY FORD RD ROMAN FOREST	CONSTRUCT 4-LANE UNDIVIDED ROAD	7.380 01/01/2018 \$19,994,857
	LONG			
MONTGOMERY COUNTY				
7556 (2, 4)		WILSON RD SH 105 SH 75	WIDEN TO 4-LANE	0.000 01/01/2012 \$4,852,577
	SHORT			
CITY OF CONROE				
193 (0, 2)		WOODLAND HILLS NORTH PARK FORD RD	CONSTRUCT NEW 2-LANE UNDIVIDED	1.940 09/01/2011 \$1,690,000
	SHORT			
MONTGOMERY COUNTY				
2924 (4, 6)	0912-37-911	WOODLANDS PKWY GOSLING RD IH 45	WIDEN TO 6-LANE DIVIDED	3.760 08/01/2008 \$5,430,000
	TIP			
MONTGOMERY COUNTY				
12334 (8, 8)	193	WOODLANDS PKWY IH 45 SH 249	SMART STREET IMPROVEMENTS	14.400 01/01/2023 \$9,936,000
	LONG			
UNSPONSORED (TBD)				
7920 (4, 6)		WOODLANDS PKWY KUYKENDAHL RD GOSLING RD	WIDEN FROM 4-LANE DIVIDED TO 6-LANE DIVIDED	1.800 01/01/2013 \$1,588,000
	SHORT			
MONTGOMERY COUNTY				
10225 (0, 0)		WOODLANDS PKWY PARK & RIDE	THE WOODLANDS PARKWAY PARK & RIDE (PHASE II) 400-SPACE LOT	0.001 01/01/2016 \$1,878,234
	SHORT			
THE DISTRICT (BRAZOS TRANSIT DISTRICT)				
7060 (0, 2)		WOODLANDS PKWY SH 249 FM 2978	CONSTRUCT NEW 2-LANE DIVIDED	5.700 01/01/2023 \$6,000,000
	LONG			
MONTGOMERY COUNTY				
3050 (0, 0)	0912-37-902	WOODLANDS TOWN CENTER TURNING BASIN LAKE WOODLANDS	PE/EA ENGINEERING & CONSTRUCTION OF TRANSITWAY WATERWAY AND PEDESTRIAN AMENITIES	0.570 08/01/2008 \$13,161,960
	TIP			
THE DISTRICT (BRAZOS TRANSIT DISTRICT)				
11017 (0, 0)	0912-37-901	WOODLANDS TOWN CENTER VARIOUS	WOODLANDS TOWN CENTER TRANSIT CORRIDOR ADA ENHANCEMENT PROGRAM	0.000 08/01/2009 \$3,100,000
	TIP			
THE DISTRICT (BRAZOS TRANSIT DISTRICT)				
13671 (0, 0)	0912-37-xxx	WOODLANDS TOWN CENTER TRANSIT TERMINAL/P&R	CONSTRUCT 250 SPACE INTERMODAL TERMINAL/P&R TO SERVE EXPRESS BUS FROM WOODLANDS TOWN CENTER TRANSIT CORRIDOR AND INTERFACE OF OTHER FUTURE TRANSIT MODES (BRT, LIGHT RAIL, ETC), AS WELL AS SERVE THE WOODLANDS TOWN CENTER TRANSIT CORRIDOR.	10/01/2011 \$3,745,000
	TIP			
THE DISTRICT (BRAZOS TRANSIT DISTRICT)				
Grand Total for Montgomery County				\$7,975,200,525

Waller County Projects in the 2035 RTP

Type	TIP	SHORT	LONG	Grand Total
AC	\$12,000,000	\$791,371,494	\$323,248,281	\$1,126,619,775
MISC	\$0	\$0	\$0	\$0
SAFETY	\$1,483,270	\$0	\$0	\$1,483,270
SM ST	\$0	\$0	\$64,665,000	\$64,665,000
SYS PRES	\$16,959,013	\$2,111,838	\$0	\$19,070,851
TRAFFIC FLOW	\$0	\$3,312,374	\$0	\$3,312,374
TRANS	\$750,645	\$0	\$0	\$750,645
Grand Totals	\$31,192,928	\$796,795,706	\$387,913,281	\$1,215,901,915

Project Type Key

ADDED CAPACITY (AC)	Major or Minor Road Widening, New Roadway Construction, Grade Separations that add capacity (Costs can include Operations and Maintenance and System Preservation)
AIR QUALITY (AQ)	Commute Solutions Programs, Clean Air, Vanpools
MISCELLANEOUS (MISC)	Enhancements, Runoff and Erosion Control, Flood Mitigation, Noise Barriers, Utility Adjustments, Preliminary Engineering/Environmental Analysis (PE/EA), ROW, Studies
PEDESTRIAN/BICYCLE (PED/BIKE)	Includes education/promotion, pedestrian and bike facilities like racks, striped lanes, separate path, sidewalks
PORT/AIRPORT	Port and Airport Projects
SAFETY	Lighting, Guard Rails, Rail-Crossing Improvements, Lane Separation, Shoulder Improvements, Signage
SMART STREET (SM ST)	Improvements include: traffic signal synchronization, deployment of roundabouts, medians, constructing or extending turn bays, consolidation of duplicate driveways and as appropriate partial grade separation
SYSTEM PRESERVATION (SYS PRES)	Reconstruction and Resurfacing, Bridge Replacement
TRAFFIC FLOW IMPROVEMENTS (TRAFFIC FLOW)	Intelligent Transportation Systems, Signalization and Computerization, Grade Separations and Overpass Projects (nonAC), Turning Lanes, Intersection Improvements, Access Management treatments,
TRANSIT (TRANS)	Bus, Park & Rides, Service Routes, Vans (Includes Capital improvements, Operations and Maintenance and System Preservation projects)

Project Status Key

TIP	Projects that are in the Transportation Improvement Program (1 to 4 years)
SHORT	Projects that are considered Short Range (5 to 10 years)
LONG	Projects that are considered Long Range (11 to 30 years)

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MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
12607 (2, 4)	162 LONG	BOWLER RD FM 1488 JOSEPH RD	WIDEN FROM 2 TO 4 LANES	0.575 01/01/2023 \$2,125,200
UNSPONSORED (TBD)				
10108 (0, 4)	LONG	CANE ISLAND PKWY IH 10 US 90	CONSTRUCT NEW 4-LANE DIVIDED W/ CURB & GUTTER	0.570 01/01/2033 \$1,148,883
CITY OF KATY				
12355 (0, 0)	LONG	CLAY RD FM 2920 EXT HARRIS C/L	SMART STREET IMPROVEMENTS	4.300 01/01/2023 \$2,967,000
UNSPONSORED (TBD)				
12356 (0, 4)	204 LONG	CLAY RD FM 2920 EXT HARRIS C/L	CONSTRUCT & WIDEN TO 4 LANES (PARTIAL NEW LOCATION)	4.277 01/01/2023 \$19,400,472
UNSPONSORED (TBD)				
13987 (0, 0)	SHORT	0912-56-904 CR HAMILTON RD AT BESSIES CREEK DRAW	REPLACE BRIDGE AND APPROACHES (NBI# 12237AA0172001)	0.001 06/01/2012 \$212,000
TXDOT HOUSTON DISTRICT				
13986 (0, 0)	TIP	0912-56-903 CR QUALLS ROAD AT WALNUT CREEK	REPLACE BRIDGE (NBI# 12237AA0257001)	0.001 09/01/2009 \$310,000
TXDOT HOUSTON DISTRICT				
13985 (0, 0)	TIP	0912-56-902 CR ROBINSON ROAD AT THREEMILE CREEK	REPLACE BRIDGE (NBI# 12237AA0204001)	0.001 09/01/2009 \$264,000
TXDOT HOUSTON DISTRICT				
12341 (0, 0)	LONG	FIELDS STORE FM 1488 AT FM 362 HARRIS C/L	SMART STREET IMPROVEMENTS	2.700 01/01/2023 \$1,863,000
UNSPONSORED (TBD)				
12609 (2, 4)	165 LONG	FM 1098 BU 290 FM 3346	WIDEN FROM 2 TO 4 LANES W/ BRIDGE	1.407 01/01/2023 \$6,379,925
TXDOT HOUSTON DISTRICT				
508 (2, 4)	SHORT	0523-01-015 FM 1098 OLD US 290 NEW US 290	WIDEN TO 4-LANE DIVIDED URBAN SECTION	0.600 09/01/2012 \$2,287,000
TXDOT HOUSTON DISTRICT				
11002 (2, 4)	TIP	0523-01-025 FM 1098 US 290 PRAIRIE VIEW A&M CAMPUS ENTRANCE	WIDEN TO 4 LANE DIVIDED URBAN SECTION	0.548 12/01/2007 \$3,500,000
TXDOT HOUSTON DISTRICT				
14108 (0, 0)	TIP	0527-02-015 FM 1458 FM 359 TO BRAZOS RIVER	SUBGRADE WIDENING, SEAL COAT, ACP O/L AND PAVEMENT MARKINGS	7.280 08/01/2008 \$3,327,448
TXDOT HOUSTON DISTRICT				
10832 (0, 0)	SHORT	0523-04-900 FM 1488 AT GIBBONY SCHOOL	CONSTRUCT LEFT TURN LANE WITH FLASHING SIGNALS	0.001 09/01/2014 \$610,629
TXDOT HOUSTON DISTRICT				
11066 (2, 4)	SHORT	FM 1488 OLD US 290 NEW US 290	WIDEN FROM 2-LANE TO 4-LANE DIVIDED RURAL RDWY	1.530 09/01/2012 \$2,800,500
TXDOT HOUSTON DISTRICT				
12611 (2, 4)	167 LONG	FM 1488 US 290 WALLER/HARRIS C/L	WIDEN FROM 2 TO 4 LANES W/ BRIDGES	6.875 01/01/2023 \$31,096,841
TXDOT HOUSTON DISTRICT				

Waller County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
12612 (2, 4)	168 LONG	FM 1489 FORT BEND C/L IH 10 W	WIDEN FROM 2 TO 4 LANES W/ BRIDGE	5.771 01/01/2023 \$25,909,115
TXDOT HOUSTON DISTRICT				
13901 (0, 0)	1418-01-009 TIP	FM 1489 US 90 TO IH 10	ASPHALT OVERLAY	0.001 10/01/2007 \$200,000
TXDOT HOUSTON DISTRICT				
7407 (2, 4)	1400-03-006 TIP	FM 1774 GRIMES C/L MONTGOMERY C/ L	WIDEN TO 4-LANE DIVIDED RURAL	1.740 04/01/2009 \$8,500,000
TXDOT HOUSTON DISTRICT				
11687 (0, 4)	LONG	FM 2920 Hempstead Hwy IH 10	EXTEND 4 LANE DIVIDED IN SECTIONS	20.003 01/01/2023 \$89,488,363
TXDOT HOUSTON DISTRICT				
12036 (0, 0)	26 LONG	FM 2920 MORTON WALL/FORT CL	SMART STREET IMPROVEMENTS	4.381 01/01/2023 \$6,512,000
UNSPONSORED (TBD)				
12037 (2, 4)	26 LONG	FM 2920 WALLER/HARRIS CL MORTON	SMART STREET IMPROVEMENTS	13.952 01/01/2023 \$20,720,000
UNSPONSORED (TBD)				
6073 (2, 4)	SHORT	FM 359 0.5 MI N OF IH 10 0.3 MI S OF IH 10	WIDEN INTERSECTION AND RECONSTRUCT TO 4 LANES	0.800 10/01/2011 \$7,640,000
TXDOT HOUSTON DISTRICT				
10835 (0, 0)	SHORT	FM 359 AT DURKIN SCHOOL	ADD LEFT TURN LANES (SAFETY BOND PROGRAM)	0.001 09/01/2014 \$610,629
TXDOT HOUSTON DISTRICT				
11951 (0, 4)	SHORT	FM 359 US 290 FM 1488	CONSTRUCT 4-LANE DIVIDED ROADWAY	0.710 09/01/2014 \$3,089,784
TXDOT HOUSTON DISTRICT				
11674 (4, 6)	LONG	FM 359 US 290 FM 529	WIDEN TO 4 LANES IN SECTIONS	14.152 01/01/2023 \$62,641,854
TXDOT HOUSTON DISTRICT				
12843 (0, 0)	0523-02-032 TIP	FM 362 1.9 MI S OF BU 290H 0.25 MI S OF DAVIS ROAD	ACP OVERLAY, BASE REPAIR AND WIDEN SHOULDERS	6.195 03/01/2008 \$4,419,572
TXDOT HOUSTON DISTRICT				
11291 (2, 2)	0523-02-033 TIP	FM 362 AT MOUND CREEK	REPLACE BRIDGE AND APPROACHES	0.001 03/01/2008 \$830,000
TXDOT HOUSTON DISTRICT				
12608 (2, 4)	164 LONG	FM 362 HARRIS C/L FM 3346	WIDEN FROM 2 TO 4 LANES W/ BRIDGE	3.087 01/01/2023 \$13,897,374
TXDOT HOUSTON DISTRICT				
10870 (0, 0)	0523-02-030 TIP	FM 362 US 290 0.3 MI S OF BU 290H	ADD SHOULDERS AND ACP OVERLAY	0.001 03/01/2008 \$1,483,270
TXDOT HOUSTON DISTRICT				
13889 (0, 0)	0523-02-039 TIP	FM 362 US 290/SH 6 TO SOUTH OF US 290 BYPASS	SEAL COAT, PFC OVERLAY AND PAVEMENT MARKINGS	0.643 03/01/2008 \$267,045
TXDOT HOUSTON DISTRICT				

Waller County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
12038 (0, 0)		FM 529 FM 359 WALLER/HARRIS C/L	SMART STREET IMPROVEMENTS	9.500 01/01/2023 \$14,060,000
UNSPONSORED (TBD)				
9614 (2, 2)	0912-56-028	GARRETT RD AT IRONS CREEK	REPLACE BRIDGE	0.100 02/01/2008 \$1,050,000
TXDOT HOUSTON DISTRICT				
12602 (2, 4)	157	HEGAR RD MAGNOLIA RD WALLER/HARRIS C/L	WIDEN 2 TO 4 LANES	1.552 01/01/2023 \$5,736,192
UNSPONSORED (TBD)				
11322 (1, 1)	0912-56-905 NBI# 12237A	HEISE RD AT ROCKY CREEK	REPLACE BRIDGE AND APPROACHES (NBI# 12237AA0265002)	0.001 06/01/2012 \$398,838
TXDOT HOUSTON DISTRICT				
916 (2, 4)	0271-04-071	IH 10 W FM 359 BRAZOS RIVER	WIDEN TO 4 MAIN LANES WITH 4 MANAGED LANES, CONSTRUCT CONTINUOUS TWO 2-LANE FRONTAGE ROADS	5.319 09/01/2011 \$221,764,450
TXDOT HOUSTON DISTRICT				
6056 (6, 10)	0271-05-070	IH 10 W FM 359 WALLER-FORT BEND C/L	WIDEN TO 6 LANES WITH 4 MANAGED LANES AND EXTEND TO TWO 2-LANE FRONTAGE ROADS (IN SECTIONS)	5.775 09/01/2011 \$192,301,570
TXDOT HOUSTON DISTRICT				
12614 (6, 8)	170	IH 10 W FORT BEND C/L JORDAN	WIDEN FROM 6 TO 8 LANES W/BRIDGE	3.914 01/01/2023 \$44,253,374
TXDOT HOUSTON DISTRICT				
14203 (2, 4)	0271-03-046	IH 10 W SH 36 WALLER C/L	WIDEN TO 4 MAIN LANES, WITH 4 MANAGED LANES, CONSTRUCT CONTINUOUS TWO 2-LANE FRONTAGE ROADS	7.160 09/01/2011 \$351,962,590
TXDOT HOUSTON DISTRICT				
14217 (0, 0)	0912-56-908	JOSEPH RD AT BRUSHY CREEK	REPLACE BRIDGE AND APPROACHES (NBI# 12237AA0222002)	0.001 09/01/2012 \$812,000
TXDOT HOUSTON DISTRICT				
14216 (0, 0)	0912-56-906	JOSEPH RD AT WALNUT CREEK	REPLACE BRIDGE AND APPROACHES (NBI# 12237AA0222001)	0.001 09/01/2012 \$539,000
TXDOT HOUSTON DISTRICT				
12606 (2, 4)	161	JOSEPH RD KICKAPOO BOWLER	WIDEN FROM 2 TO 4 LANES	1.122 01/01/2023 \$4,146,912
UNSPONSORED (TBD)				
12605 (2, 4)	160	KICKAPOO RD HARRIS C/L JOSEPH RD	WIDEN FROM 2 TO 4 LANES	2.221 01/01/2023 \$8,208,816
UNSPONSORED (TBD)				
11324 (0, 0)	0912-56-907	LANEVIEW RD AT CLEAR CREEK	REPLACE BRIDGE AND APPROACHES	0.001 09/01/2009 \$310,000
TXDOT HOUSTON DISTRICT				
12349 (0, 0)		LOUETTA/CYF EXT FM 359 HARRIS C/L	SMART STREET IMPROVEMENTS	9.500 01/01/2023 \$6,555,000
UNSPONSORED (TBD)				
12601 (2, 4)	156	MAGNOLIA RD MONTGOMERY C/L HEGAR RD	WIDEN FROM 2 TO 4 LANES	2.385 01/01/2023 \$8,814,960
UNSPONSORED (TBD)				

Waller County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
11321 (0, 0)	0912-56-901	MATHIS RD AT CYPRESS CREEK	REPLACE BRIDGE	0.001 09/01/2012 \$150,000
	SHORT			
TXDOT HOUSTON DISTRICT				
13887 (0, 0)	0409-02-026	SH 159 US 290 TO BRAZOS RIVER	SEAL COAT, PFC OVERLAY AND PAVEMENT MARKINGS	3.849 07/01/2008 \$1,474,534
	TIP			
TXDOT HOUSTON DISTRICT				
12032 (0, 0)		SH 6 GRIMES C/L US 290	SMART STREET IMPROVEMENTS	8.100 01/01/2023 \$11,988,000
	LONG			
UNSPONSORED (TBD)				
13884 (0, 0)	0114-11-075	US 290 BLASINGAME RD BRAZOS RIVER BRIDGE	SEAL COAT, PFC OVERLAY AND PAVEMENT MARKINGS	6.200 02/01/2008 \$4,248,414
	TIP			
TXDOT HOUSTON DISTRICT				
1082 (,)		US 290 HARRIS C/L WASHINGTON C/L	INSTALL CTMS - INCL SURVEILLANCE SYS, COMMUNICATION SYS, SATELLITE COMPUTER FAC, & PROV MONITORING & CONTRL	7.000 01/01/2013 \$2,091,116
	SHORT			
TXDOT HOUSTON DISTRICT				
14265 (0, 0)		WALLER COUNTY	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION IN WALLER COUNTY (FY 2009)	0.000 09/01/2008 \$245,277
	TIP			
COLORADO VALLEY TRANSIT				
14266 (0, 0)		WALLER COUNTY	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION IN WALLER COUNTY (FY 2010)	0.000 09/01/2009 \$250,182
	TIP			
COLORADO VALLEY TRANSIT				
14267 (0, 0)		WALLER COUNTY	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION IN WALLER COUNTY (FY 2011)	0.000 09/01/2009 \$255,186
	TIP			
COLORADO VALLEY TRANSIT				
11320 (0, 0)	0912-56-900	WALTON RD AT CLEAR CREEK DRAW	REPLACE BRIDGE	0.001 09/01/2009 \$258,000
	TIP			
TXDOT HOUSTON DISTRICT				
241 (0, 2)		WOODS RD MORTON US 90	CONSTRUCT NEW 2-LANE UNDIVIDED RDWY	2.100 09/01/2013 \$9,525,600
	SHORT			
UNSPONSORED (TBD)				

Grand Total for Waller County

\$1,215,901,915

Multiple County Projects in the 2035 RTP

Type	TIP	SHORT	LONG	Grand Total
AQ	\$93,241,370	\$496,298,000	\$258,894,000	\$848,433,370
MISC	\$5,550,000	\$18,500,000	\$0	\$24,050,000
PED/BIKE	\$24,097,020	\$21,440,218	\$0	\$45,537,238
SAFETY	\$500,000	\$0	\$0	\$500,000
SM ST	\$17,800,000	\$0	\$0	\$17,800,000
SYS PRES	\$0	\$9,064,519	\$0	\$9,064,519
TRAFFIC FLOW	\$0	\$308,889	\$90,908,151	\$91,217,040
TRANS	\$25,433,743	\$0	\$0	\$25,433,743
Grand Totals	\$166,622,133	\$545,611,626	\$349,802,151	\$1,062,035,910

Project Type Key

ADDED CAPACITY (AC)	Major or Minor Road Widening, New Roadway Construction, Grade Separations that add capacity (Costs can include Operations and Maintenance and System Preservation)
AIR QUALITY (AQ)	Commute Solutions Programs, Clean Air, Vanpools
MISCELLANEOUS (MISC)	Enhancements, Runoff and Erosion Control, Flood Mitigation, Noise Barriers, Utility Adjustments, Preliminary Engineering/Environmental Analysis (PE/EA), ROW, Studies
PEDESTRIAN/BICYCLE (PED/BIKE)	Includes education/promotion, pedestrian and bike facilities like racks, striped lanes, separate path, sidewalks
PORT/AIRPORT	Port and Airport Projects
SAFETY	Lighting, Guard Rails, Rail-Crossing Improvements, Lane Separation, Shoulder Improvements, Signage
SMART STREET (SM ST)	Improvements include: traffic signal synchronization, deployment of roundabouts, medians, constructing or extending turn bays, consolidation of duplicate driveways and as appropriate partial grade separation
SYSTEM PRESERVATION (SYS PRES)	Reconstruction and Resurfacing, Bridge Replacement
TRAFFIC FLOW IMPROVEMENTS (TRAFFIC FLOW)	Intelligent Transportation Systems, Signalization and Computerization, Grade Separations and Overpass Projects (nonAC), Turning Lanes, Intersection Improvements, Access Management treatments,
TRANSIT (TRANS)	Bus, Park & Rides, Service Routes, Vans (Includes Capital improvements, Operations and Maintenance and System Preservation projects)

Project Status Key

TIP	Projects that are in the Transportation Improvement Program (1 to 4 years)
SHORT	Projects that are considered Short Range (5 to 10 years)
LONG	Projects that are considered Long Range (11 to 30 years)

Multiple County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
11982 (0, 0)	1258-04-056	FM 1093 VARIOUS LOCATIONS ON FM 1093	IMPLEMENT ACCESS MANAGEMENT TREATMENTS	0.001 08/01/2009 \$5,000,000
TIP				
TXDOT HOUSTON DISTRICT				
11984 (0, 0)	1685-01-091	FM 1960 VARIOUS	IMPLEMENT ACCESS MANAGEMENT TREATMENTS (INCLUDES ITS IMPROVEMENT)	0.001 08/01/2009 \$5,300,000
TIP				
TXDOT HOUSTON DISTRICT				
11983 (0, 0)	0912-00-954	FM 518 VARIOUS	IMPLEMENT ACCESS MANAGEMENT TREATMENTS (INCLUDES ITS IMPROVEMENT)	0.001 08/01/2009 \$5,000,000
TIP				
TXDOT HOUSTON DISTRICT				
12982 (0, 0)		HOUSTON DISTRICT (12) VARIOUS	CAPITAL PROJECTS FOR ELDERLY AND DISABLED PROGRAM (FY 2008)	09/01/2007 \$1,227,320
TIP				
TXDOT HOUSTON DISTRICT				
11774 (0, 0)		N/A	JOB ACCESS AND REVERSE COMMUTE PROGRAM (JARC) FY 2006 - FY 2007	09/01/2007 \$5,715,329
TIP				
H-GAC				
11780 (0, 0)		N/A	NEW FREEDOM PROGRAM FY 2006 - FY 2007 CARRYOVER	09/01/2007 \$2,631,691
TIP				
UNSPONSORED (TBD)				
14457 (0, 0)		N/A	CAPITAL PROJECTS FOR THE ELDERLY AND DISABLED PROGRAM (FY 2009)	0.000 09/01/2008 \$1,296,823
TIP				
TXDOT HOUSTON DISTRICT				
14458 (0, 0)		N/A	CAPITAL PROJECTS FOR THE ELDERLY AND DISABLED PROGRAM (FY 2010)	0.000 09/01/2009 \$1,296,823
TIP				
TXDOT HOUSTON DISTRICT				
14459 (0, 0)		N/A	CAPITAL PROJECTS FOR THE ELDERLY AND DISABLED PROGRAM (FY 2011)	0.000 09/01/2009 \$1,296,823
TIP				
TXDOT HOUSTON DISTRICT				
14474 (0, 0)		N/A	JOB ACCESS AND REVERSE COMMUTE (JARC) FY 2008	09/01/2007 \$3,177,083
TIP				
UNSPONSORED (TBD)				
14475 (0, 0)		N/A	JOB ACCESS AND REVERSE COMMUTE (JARC) FY 2009	09/01/2008 \$3,350,193
TIP				
UNSPONSORED (TBD)				
14476 (0, 0)		N/A	JOB ACCESS AND REVERSE COMMUTE (JARC) FY 2010	09/01/2009 \$3,551,204
TIP				
UNSPONSORED (TBD)				
14477 (0, 0)		N/A	JOB ACCESS AND REVERSE COMMUTE (JARC) FY 2011	09/01/2010 \$3,764,276
TIP				
UNSPONSORED (TBD)				
14478 (0, 0)		N/A	NEW FREEDOM PROGRAM FY 2008	09/01/2007 \$1,482,802
TIP				
UNSPONSORED (TBD)				
14479 (0, 0)		N/A	NEW FREEDOM PROGRAM FY 2009	09/01/2008 \$1,567,534
TIP				
UNSPONSORED (TBD)				

Multiple County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
14480 (0, 0)		N/A	NEW FREEDOM PROGRAM FY 2010	09/01/2009 \$1,661,584
	TIP			
UNSPONSORED (TBD)				
14481 (0, 0)		N/A	NEW FREEDOM PROGRAM FY 2011	09/01/2010 \$1,761,278
	TIP			
UNSPONSORED (TBD)				
14212 (0, 0)	0912-00-311	SH 99 US 59 N IH 10 E	FEASIBILITY STUDY, ENVIRONMENTAL STUDIES, PRELIMINARY ENGINEERING, TRAFFIC & REVENUE STUDY & ROW MAPPING	36.000 09/01/2011 \$9,064,519
	SHORT			
TXDOT HOUSTON DISTRICT				
11210 (0, 0)	0912-72-966	VA VA VA	COMMUTE SOLUTIONS STAFF MARKETING AND OUTREACH (FY 2008)	0.001 11/01/2007 \$962,500
	TIP			
H-GAC				
11211 (0, 0)	0912-72-968	VA VA VA	COMMUTE SOLUTIONS STAFF MARKETING AND OUTREACH (FY 2008)	0.001 08/01/2008 \$1,056,250
	TIP			
H-GAC				
11212 (0, 0)		VA VA VA	COMMUTE SOLUTIONS PROGRAM (FY 2012- FY 2017)	0.001 10/01/2012 \$70,500,000
	SHORT			
H-GAC				
11991 (0, 0)	0912-72-969	VA VA VA	COMMUTE SOLUTIONS PROGRAM (FY 2008)	0.001 08/01/2008 \$4,346,400
	TIP			
H-GAC				
13629 (0, 0)	0912-00-928	VA VA VA	3-YEAR VISIONING PLANNING STUDY TO DEVELOP SUB-REGIONAL TRANSPORTATION PLANS TO ACCOMMODATE FUTURE GROWTH AND DEVELOPMENT	0.001 09/01/2007 \$1,875,000
	TIP			
H-GAC				
13630 (0, 0)	0912-00-903	VA VA VA	Develop a next generation tour-based travel demand model. This model set will incorporate best practices in travel demand modeling theory and will include data collect during the 2007 travel surveys.	0.001 09/01/2007 \$1,000,000
	TIP			
H-GAC				
13646 (0, 0)		VA VA VA	REGIONAL STUDY TO IDENTIFY LIVABLE CENTERS AND FUNDING FOR LOCAL LIVABLE CENTERS INVESTMENT PILOT STUDIES	0.001 01/01/2012 \$500,000
	SHORT			
H-GAC				
13647 (0, 0)	0912-71-912	VA VA VA	H-GAC TRAVEL DEMAND MODELING SUPPORT	0.000 09/01/2007 \$800,000
	TIP			
H-GAC				
9745 (,)		VA VARIOUS	FUTURE TMS-GRADE SEPARATION PROJECTS (FY 08-20)	08/01/2011 \$308,889
	SHORT			
TXDOT HOUSTON DISTRICT				
9749 (,)		VA VARIOUS	ATMS/CTMS/RTSS PROGRAM (FY 08-20)	01/01/2018 \$90,908,151
	LONG			
TXDOT HOUSTON DISTRICT				
11368 (0, 0)		VA VARIOUS	COMMUTE SOLUTIONS (FY 2018-FY 2035)	0.000 09/01/2017 \$211,500,000
	LONG			
H-GAC				
11369 (,)		VA VARIOUS	CLEAN AIR ACTION PROGRAM (FY 2018-2035)	0.000 09/01/2017 \$47,394,000
	LONG			
H-GAC				

Multiple County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
11370 (,)		VA VARIOUS	CLEAN AIR ACTION PROGRAM (FY 2012-2017)	0.000 09/01/2011 \$15,798,000
H-GAC SHORT				
11371 (,)		VA VARIOUS	CLEAN CITIES/CLEAN VEHICLES PROGRAM (FY 2012-2035)	0.000 09/01/2012 \$410,000,000
H-GAC SHORT				
11975 (0, 0)	0912-00-945	VA VARIOUS	H-GAC SPECIAL DISTRICT STUDIES / IMPLEMENTATION FOR FUTURE BIKE AND PEDESTRIAN IMPROVEMENTS	0.303 09/01/2008 \$3,750,000
H-GAC TIP				
11985 (0, 0)	0912-00-949	VA VARIOUS	ACCESS MANAGEMENT CORRIDOR STUDIES	0.001 09/01/2008 \$2,500,000
H-GAC TIP				
13587 (0, 0)	0912-00-929	VA VARIOUS	CONDUCT PLANNING AND FEASIBILITY STUDIES FOR CREATING LIVABLE CENTERS (City of Houston, City of Waller, East End Mngt.)	0.000 09/01/2008 \$1,875,000
H-GAC TIP				
13588 (0, 0)		VA VARIOUS	STRATEGIC STREET CONNECTIONS/REDESIGN AND PEDESTRIAN FACILITIES IN SUPPORT OF LIVABLE CENTERS	09/01/2012 \$18,000,000
H-GAC SHORT				
13690 (0, 0)	0912-00-920	VA VARIOUS	COMMUTE SOLUTIONS PROGRAM (FY 2009)	09/01/2008 \$3,875,000
H-GAC TIP				
13691 (0, 0)	0912-00-918	VA VARIOUS	COMMUTE SOLUTIONS PROGRAM (FY 2010)	09/01/2009 \$4,500,000
H-GAC TIP				
13692 (0, 0)	0912-00-919	VA VARIOUS	COMMUTE SOLUTIONS PROGRAM (FY 2011)	09/01/2010 \$2,500,000
H-GAC TIP				
13693 (0, 0)	0912-00-914	VA VARIOUS	COMMUTE SOLUTIONS STAFF MARKETING AND OUTREACH (FY 2009)	09/01/2008 \$945,000
H-GAC TIP				
13694 (0, 0)	0912-00-915	VA VARIOUS	COMMUTE SOLUTIONS STAFF MARKETING AND OUTREACH (FY 2010)	09/01/2009 \$945,000
H-GAC TIP				
13695 (0, 0)	0912-00-916	VA VARIOUS	COMMUTE SOLUTIONS STAFF MARKETING AND OUTREACH (FY 2011)	09/01/2010 \$945,000
H-GAC TIP				
13696 (0, 0)	0912-00-925	VA VARIOUS	REGIONAL VANPOOL PROGRAM (FY 2009) STP-MM	09/01/2008 \$2,568,720
H-GAC TIP				
13697 (0, 0)	0912-00-926	VA VARIOUS	REGIONAL VANPOOL PROGRAM (FY 2010)	09/01/2009 \$3,198,720
H-GAC TIP				
13698 (0, 0)	0912-00-927	VA VARIOUS	REGIONAL VANPOOL PROGRAM (FY 2008) STP-MM	09/01/2007 \$3,933,720
H-GAC TIP				

Multiple County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
13699 (0, 0)	0912-00-922	VA VARIOUS	REGIONAL VANPOOL PROGRAM (FY 2009) CMAQ	09/01/2009 \$3,131,280
H-GAC				
13700 (0, 0)	0912-00-923	VA VARIOUS	REGIONAL VANPOOL PROGRAM (FY 2010) CMAQ	09/01/2009 \$3,101,280
H-GAC				
13701 (0, 0)	0912-00-921	VA VARIOUS	REGIONAL VANPOOL PROGRAM (FY 2011) CMAQ	09/01/2010 \$2,000,000
H-GAC				
13702 (0, 0)	0912-00-908	VA VARIOUS	CLEAN CITIES/CLEAN VEHICLES PROGRAM (FY 2009)	09/01/2008 \$10,000,000
H-GAC				
13703 (0, 0)	0912-00-909	VA VARIOUS	CLEAN CITIES/CLEAN VEHICLES PROGRAM (FY 2010)	09/01/2009 \$10,000,000
H-GAC				
13704 (0, 0)	0912-00-911	VA VARIOUS	CLEAN CITIES/CLEAN VEHICLES PROGRAM (FY 2011)	09/01/2010 \$20,000,000
H-GAC				
13705 (0, 0)	0912-00-901	VA VARIOUS	CLEAN AIR ACTION PROGRAM (FY 2009)	09/01/2008 \$1,390,000
H-GAC				
13706 (0, 0)	0912-00-906	VA VARIOUS	CLEAN AIR ACTION PROGRAM (FY 2010)	09/01/2009 \$1,390,000
H-GAC				
13707 (0, 0)	0912-00-907	VA VARIOUS	CLEAN AIR ACTION PROGRAM (FY 2008)	09/01/2007 \$1,390,000
H-GAC				
13716 (0, 0)	0912-00-912	VA VARIOUS	CLEAN CITIES/CLEAN VEHICLES PROGRAM (FY 2008)	09/01/2007 \$10,000,000
H-GAC				
14482 (0, 0)	5000-00-952	VA VARIOUS	FY 2008 PLACEHOLDER FOR PREVENTATIVE MAINTENANCE CAT 1 PROJECTS	09/01/2007 \$0
TXDOT HOUSTON DISTRICT				
14483 (0, 0)	5000-00-952	VA VARIOUS	FY 2009 PLACEHOLDER FOR PREVENTATIVE MAINTENANCE CAT 1	09/01/2008 \$0
TXDOT HOUSTON DISTRICT				
14484 (0, 0)	5000-00-952	VA VARIOUS	FY 2010 PLACEHOLDER FOR PREVENTATIVE MAINTENANCE CAT 1	09/01/2010 \$0
TXDOT HOUSTON DISTRICT				
14485 (0, 0)	5000-00-952	VA VARIOUS	FY 2011 PLACEHOLDER FOR PREVENTATIVE MAINTENANCE CAT 1 PROJECTS	09/01/2011 \$0
TXDOT HOUSTON DISTRICT				
11988 (0, 0)	0912-00-952	VA VARIOUS VA	CLEAN AIR ACTION (FY 2008)	0.000 10/01/2010 \$1,062,500
H-GAC				

Multiple County Projects in the 2035 RTP

Sorted by Street, then Limits

MPO ID Lanes Sponsor	CSJ # CIP ID Status	Street From Limit To Limit	Project Description	Length Let Date Latest Est Cost
11194 (0, 0)		VA	STRATEGIC INVESTMENT TO ENHANCE PEDESTRIAN & BICYCLE SAFETY WITHIN	0.001
	SHORT	VARIOUS PROJECTS IN HARRIS & GALVESTON COUNTIES	HIGH-ACTIVITY AREAS, STRATEGIC PLACEMENT OF SIDEWALKS, CROSSWALKS	02/01/2014 \$21,440,218
H-GAC				
11195 (0, 0)	0912-00-924	VARIOUS	STRATEGIC INVESTMENT TO ENHANCE PEDESTRIAN & BICYCLE SAFETY WITHIN	0.001
	TIP	VARIOUS PROJECTS REGIONWIDE	HIGH-ACTIVITY AREAS, STRATEGIC PLACEMENT OF SIDEWALKS, CROSSWALKS, ETC.	08/01/2010 \$12,000,000
H-GAC				
11214 (0, 0)	0912-00-948	VARIOUS FREEWAY, ARTERIAL AND FRONTAGE SEGMENTS	MAJOR CRASH HOT SPOTS THAT ARE IN THE RTP	0.001 09/01/2007 \$500,000
	TIP	VA		
H-GAC				
Grand Total for Multiple County				\$1,062,035,910

**Appendix F:
Public Transportation Coordination**

**Gulf Coast Region
Coordinated Regional
Public Transportation Plan**



December 2006

Prepared for
Houston-Galveston Area Council

Prepared by
The Goodman Corporation



In association with
Nelson\Nygaard Consulting Associates
Texas Southern University
Center for Transportation Training & Research

Executive Summary

The Houston-Galveston region is home to 5.4 million people, including many persons that do not have access to an automobile or have other mobility limitations. For the most part, these people depend on public transportation to meet their transportation needs to employment, shopping, and medical trips. Certain parts of the region are served by public transportation providers, such as the Metropolitan Transit Authority of Harris County (METRO) whose service area includes two-thirds of Harris County; however, many other parts of the 13-county Gulf Coast Planning Region have limited or no public transportation services. In some instances, basic transportation service is provided by social service agencies for clients that meet financial and/or medical eligibility criteria. In other cases, churches and private companies offer limited services. When considering all categories of transportation providers in the region, there are still unmet transit needs.

The leadership of the State of Texas realized that there were inadequacies in the area of public transportation and took action to rectify the situation with House Bill 3588, passed during the 78th Texas Legislature. It includes a statewide mandate to coordinate public transportation services and funding among Health and Human Service agencies, Texas Workforce Commission, and the Texas Department of Transportation (TxDOT). Although this is a statewide mandate, planning and coordination take place at the regional and local levels. As such, the Houston-Galveston Area Council (H-GAC) was designated the lead agency for these coordination efforts in the 13-county Gulf Coast Region, which includes Austin, Brazoria, Chambers, Colorado, Fort Bend, Galveston, Harris, Liberty, Matagorda, Montgomery, Walker, Waller, Wharton counties. TxDOT has provided the following coordination goals:

- Reduce Congestion
- Enhance Safety
- Expand Economic Opportunity
- Improve Air Quality
- Increase Value of Transportation Assets

Transportation stakeholders, health and human services stakeholders, and public transportation advocates convened at H-GAC for the first regional meeting on coordination in September 2005. More than 200 persons attended and expressed a desire to participate in the regional initiative to coordinate services among transportation providers. Since that time, H-GAC continued the coordination effort by developing a steering committee and hiring a consulting team to assist in developing the regional public transportation coordination plan.



The project team, consisting of The Goodman Corporation (TGC), Nelson|Nygaard, and Center for Transportation Training and Research of Texas Southern University (TSU), pursued this initiative in several steps as follows:

- Surveyed public and private transportation agencies regarding the types of service they provide.
- Interviewed social service agencies to determine the barriers that prohibit transportation coordination, which areas have transportation needs, and how to best serve the needs.
- Conducted public meetings in each of the 13 counties. These meetings offered the general public an opportunity to comment on transportation services throughout the region.
- Conducted consumer and business surveys to further receive input from the public.
- Conducted a detailed demographic data analysis and transportation needs assessment.
- Compiled a package outlining barriers and constraints to effective coordination that was provided to TxDOT as an early indicator of key issues to be addressed by the Commission and the legislature in the coming 80th Legislature.
- Worked with a steering committee including representatives from each of the 13 counties, key social services providers, key transit providers, TxDOT district representatives, and others to develop an action plan and proposed pilot projects.

Although H.B. 3588 was designed to mandate the coordination of public transportation activities throughout Texas, this mandate does not suggest that coordination activities are non-existent, but strives to identify further coordination opportunities. In fact, within the Gulf Coast Region there are well-established public transportation service projects and support services that coordinate financial costs, vehicles, service areas, and other resources on a daily basis. Existing programs include the following:

- **Project Access.** Houston METRO's partnership with several Houston-area homeless care providers for reduced-fare public transportation.
- **Harris County RIDES Program.** Harris County's program to coordinate many transportation providers to deliver basic mobility for people with disabilities, seniors, and low-income residents. RIDES fills in the gaps to provide non-emergency transportation service.
- **Baytown Senior/Disabled Transportation Program.** The Senior and Disabled Transportation Programs provide non-emergency transportation services to eligible low/moderate-income senior and/or disabled citizens within the city limits of Baytown. The service also makes trips to Houston for medical appointments.
- **United Way of the Texas Gulf Coast Initiatives.** From 2003 to 2006, United Way of the Texas Gulf Coast has funded 14 social service agencies to provide transportation services through a shared-ride and gas voucher program

coordinated by the American Red Cross; introduced social service agencies to the RIDES Program; funded three agencies in the Bay Area that serve seniors, persons with disabilities, and low-income families; funded four social service agencies in Waller County to allow seniors, persons with disabilities, and low-income families to access demand-response services through Colorado Valley Transit and the use of gas vouchers for travel in private vehicles.

Regional Profile. Chapter 2 presents a profile of the Gulf Coast Region and each of its 13 counties. This profile includes demographic information (from the U.S. Census 2000) about its citizens, a county-by-county listing of the providers of public transportation services identified through this study and a description of each counties notable cities and geography. Also included is a map, shown in *Figure ES.1*, which demonstrates the coverage areas and service types of the transportation providers included in this report.

There are more detailed descriptions of the providers, including information about service type, typical destination, fare information, eligibility requirements, yearly ridership estimates, vehicle fleet descriptions, contact information, as well as other useful data.

The demographic data highlighted several significant conclusions about the residents of the Gulf Coast Region. Some of them are listed below:

- **Rate of Population Growth**

- o The population of the Gulf Coast Region increased over 25% between 1990 and 2000.
- o Fort Bend (57.2%), Waller (39.7%), Montgomery (61.2%) and Liberty (33.1%) Counties all experienced phenomenal growth rates between 1990 and 2000, totaling over 400,000 persons in these counties; Harris County also had a growth rate over 20% (680,000+ persons).
- o In the same time period, several other counties experienced population growth rates of over 20%; while only Wharton and Matagorda Counties had rates of growth less than 10%.

This demonstrates the recent rapid rates of growth experienced in much of the Gulf Coast Region. Most of the preliminary data shows that these trends are expected to increase at roughly the same rates in the near future. This presents a challenge to the entire region to increase the availability of public transportation to serve this rapidly increasing population.

- **Population Density**

- o The regional average for population density (persons per square mile) is just shy of 400.
- o There are however five counties in the region (Austin, Chambers, Colorado, Matagorda, and Wharton) that have density levels of less than 50.

TRANSIT SERVICES

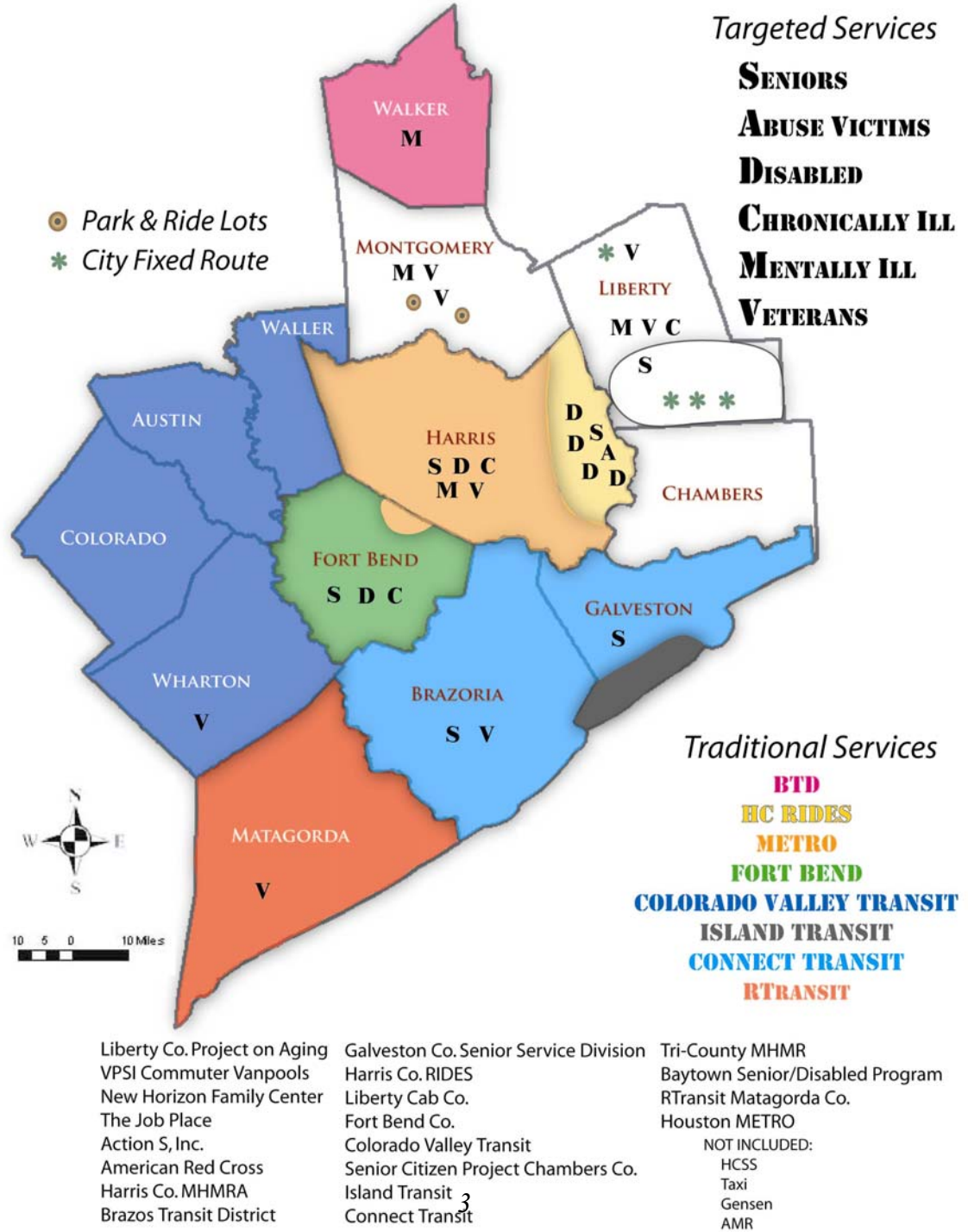


Figure ES.1 – Transportation Providers in Gulf Coast Region

- o Conversely, the combined populations of Harris, Fort Bend, and Montgomery counties contain over 80% of the region's total population, while only accounting for less than one-third of the total land area.

This identifies great disparities of population density throughout the region. Existing and future transportation service providers will be required to offer different types of services to accommodate areas with different levels of population densities.

- **Persons with Special Needs**

- o Every county in the Gulf Coast Region has a population of persons with disabilities exceeding 15%, with the exception of Fort Bend County, which has 14%.
- o Austin, Colorado, Galveston, Liberty, Matagorda, and Wharton counties have populations of persons over the age of 65 exceeding 10%.
- o Colorado, Harris, Matagorda, Walker, Waller, and Wharton counties have populations below the poverty line in excess of 15%.

Since all of these groups, low-income elderly and disabled, traditionally require a special level of service through public transportation, it will be necessary for providers throughout the region to be sensitive and accommodating of these situations. This data also outlines the importance that social service agencies of the region target these sections of the population.

Public Transportation Services. Chapter 3 focuses on an overview of the existing state of public transportation services throughout the Gulf Coast Region. Two tools are used to assist in the analyses presented: the application of a Transit Needs Index (TNI) and the use of Journey-to-Work (JTW) data available from the U.S. Census 2000. The first tool, TNI, was developed by a consulting firm (LKC Consulting Services Inc.) for H-GAC several years ago. The TNI takes the demographic characteristics of the targeted region or county and multiplies a predetermined weighting factor to each of them. The results of this step are then totaled, creating a figure that is representative of the targeted area. The higher the number is, the greater the need for transit services. *Figure ES.2* shows the regional scope of TNI.

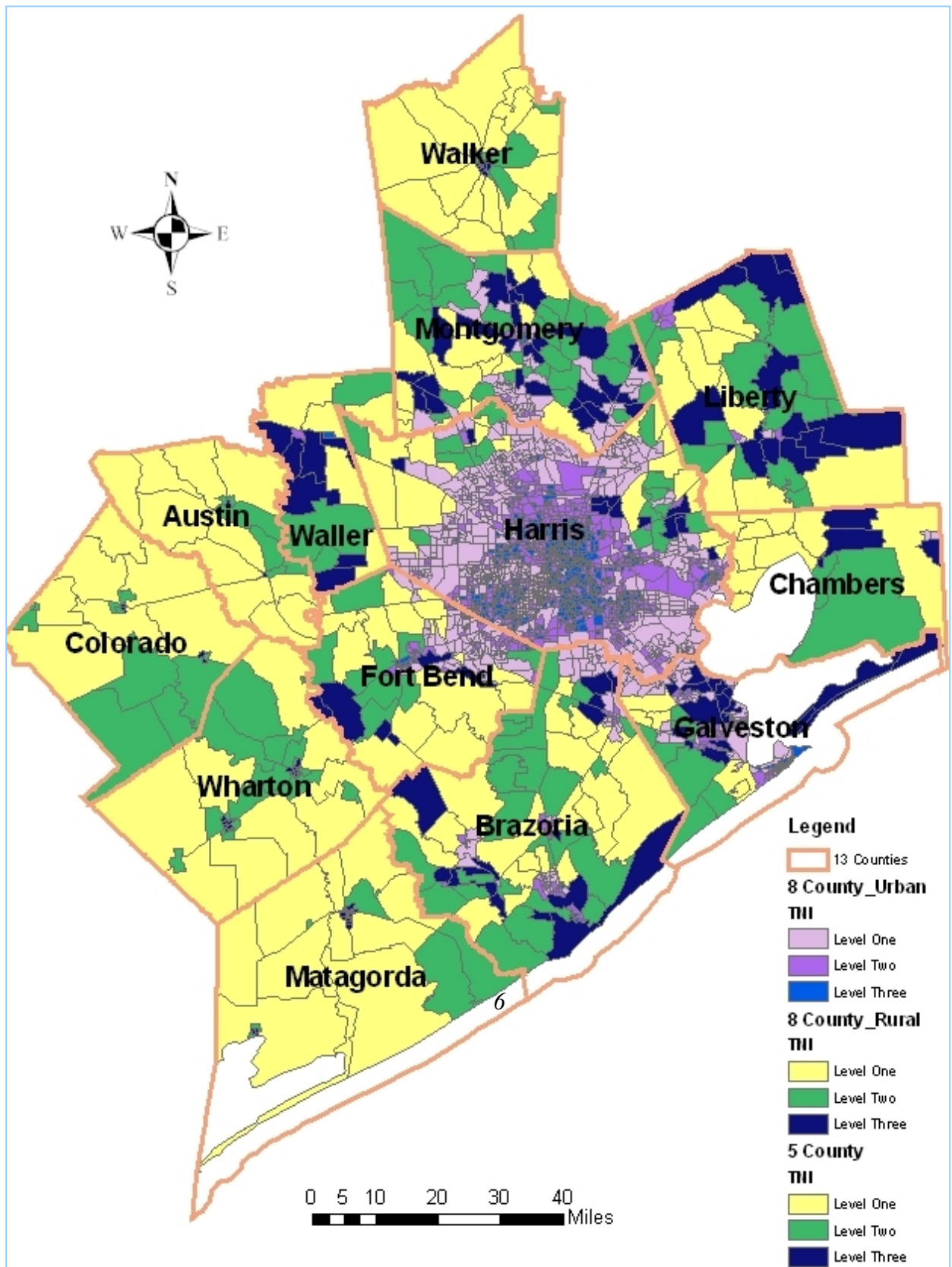


Figure ES.2 – H-GAC 13-County Region TNI, 2000

The second tool, JTW, focuses on the daily vehicle trips made between counties of the region. This data identifies the travel patterns of workers in the Gulf Coast Region. However, it is understood that there are many other trips made between counties in the region, but unfortunately there was no data available to make assumptions regarding the frequency of these types of trips. However, the data provide through the JTW figures provides a tool with which to estimate the demand for inter-county commuter services in the Gulf Coast Region. *Figure ES.3* shows the JTW data for the region.

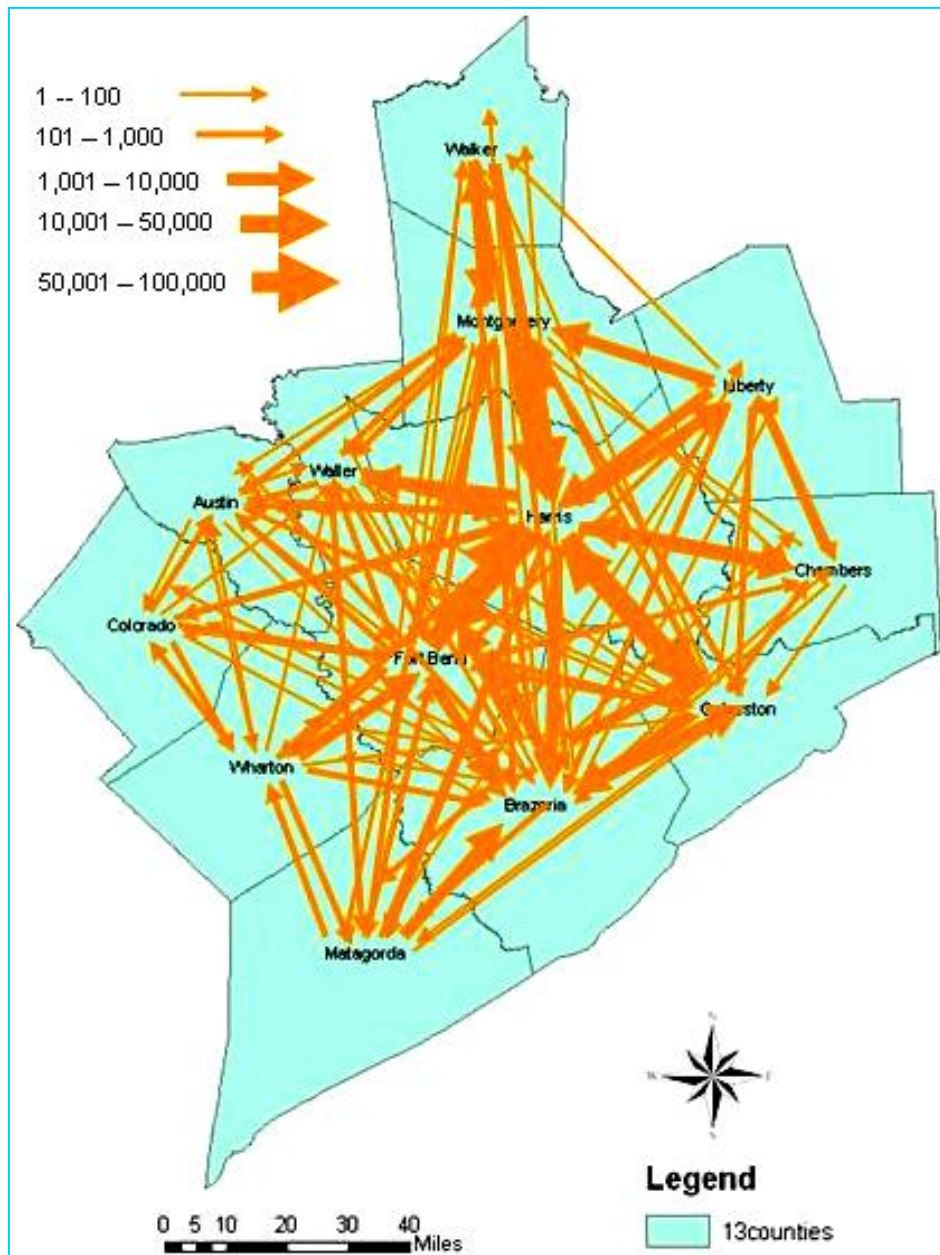


Figure ES.3 – Journey-to-Work Flows

The data provided from both of these means, TNI and JTW, are used in concert with a description of the transportation services that are offered to the general public on a county-by-county basis. This presents the opportunity for service gaps, areas that are underserved or no service currently exists, to be identified. The service gaps that are identified within this chapter begin to serve as the basis for some of the recommended actions and pilot projects developed in ensuing chapters.

With all of these different needs and obstacles, it is apparent that the Gulf Coast Region will not benefit from a “one size fits all” approach to public transportation services. There will be cases when the most effective services will not be efficient and the seemingly most efficient services might not be the most effective. It will be up to the leadership of the region to determine the best path for action in providing public transportation services throughout the vast region. The coordination of this region’s leadership, as well as the transportation providers operating within the region, will be needed to realize this goal.

Public Involvement Process. Chapter four details the different forms of public involvement that were present throughout this planning process including the formation and ongoing meeting of a project steering committee, public meetings, and multiple surveys. Each of these facets of public outreach brought a unique, constructive addition to the project. In concert, they provided a viable snapshot of the region’s perception of existing public transportation services and the needs for new ones.

The project steering committee was made up of 43 stakeholders of public transportation throughout the Gulf Coast Region. There were representatives from each of the 13 counties, many of whom operated in different aspects of public transportation such as staff of transportation service providers, governmental agencies, transportation advocacy groups, social service agencies, public officials and community representatives. The group met monthly to discuss the progress of the project, offer additional data and comments about the service overview of their respective areas, and lay out new directions for the project to continue.

This committee also worked to help the project team setting up the facilitation of 19 public meetings conducted throughout the region, as well as the development of three different surveys. The public meetings were set up in a town hall format, with a brief presentation about the project at the beginning and then an open discussion about the current state of public transportation in each community. The consumer survey, economic development survey and the social service survey were distributed through social service agencies to their clients, at the public meetings, through email and other methods. A fourth survey concerning the inventory of public transportation providers in the region, was created by the Texas Transportation Institute, and distributed by the project team. Both the public meetings and the surveys were to get feedback from members of the public including current and potential transit riders, transit service providers, local officials, business owners, social service agencies, and others.

The attendees of the public meetings, a total of more than 350 persons, which included members of the general public, transportation providers, business owners, local elected officials, and others were given an open forum in which to express their needs, desires, and ideas regarding public transportation services in their communities. While many

indicated their appreciation of the services that were currently being offered, most agreed that there were further transit services necessary to completely meet their areas' needs. Comments were heard that people desired public transportation to be available on nights and weekends in order to meet the needs of second shift workers, recreational trips and other purposes. The single item that was expressed at every public meeting was that the general public had a lack of information available to them about the public transportation services that were operating within their communities. These and many other comments are detailed throughout Chapter 4 in the main body of the report.

The surveys distributed throughout the process also provided valuable input from different aspects of the community. The consumer survey solicited responses from the general public, the end users of transportation services; the social service agency survey gave an opportunity to those agencies that provide services to targeted demographic groups of the region to express their clients' needs regarding public transportation; and the economic development survey was designed for local business owners to express their concerns and ideas for how transportation services impact their enterprises. The public transportation inventory survey was directed toward existing providers of public transportation services; and sought to better understand their respective operations.

Some of the more notable findings of the survey are listed below, although further important findings and more detailed discussions are contained within Chapter 4.

- **Consumer Survey – 1,286 Respondents**
 - Lack of service availability, inconvenient service hours, and lack of service to desired destinations were top among users reasons for not using transit.
 - Over half of respondents could recall a trip in the last six months for which they wanted to take public transportation, but none was available.
 - Most desired destinations for users of public transportation are shopping and medical appointments; while recreational/social trips and work trips are close behind.

- **Social Service Agency Survey – 136 Respondents**
 - Nearly all respondents expressed need for transportation for their clients; but only about 1/3 are able to provide transportation for clients themselves.
 - A majority of responding agencies stated they were unaware of any other form (other than the services they offered) of public transportation that could meet the needs of their clients; this could be because there are no services offered in their area or that existing services in the area are not well advertised.
 - Nearly all agencies indicated that they would be willing to coordinate services with other agencies, given the right opportunity, however, a strong majority are not currently participating in any forms of coordination; this presents an opportunity in the current situation of the

region that social service agencies are willing to coordinate if they can identify situations that would be beneficial to their operations.

- **Economic Development Survey – 146 Respondents**
 - Nearly half of employers feel that their employees do not have adequate means of getting to work.
 - However, very few employers indicated they would be willing to invest in a vanpool for their employees.
 - Respondents ranked transit circulation, business marketing and pedestrian improvements among their highest concerns for local downtown redevelopment; another concern is marketing for local businesses.

- **Public Transportation Inventory Survey – 23 Respondents**
 - The overwhelming majority of respondents, three out of four, offer services only during the daytime hours of weekdays (Monday-Friday) and non-holidays. These results are further magnified if the respondents who provide taxicab services are omitted. This exhibits, that without the services of taxi companies (which are not available throughout every county in the H-GAC region) there is little or no public transportation available on weeknights, weekends and holidays.
 - Elderly and disabled passengers are among the groups that are most highly targeted by the responding agencies; other major target groups include the general public, clients of various social service agencies and students.

- **United Way of the Texas Gulf Coast/Texas Citizens Fund Complementary Efforts**
 - Hosted 12 additional workshops in United Way’s area (Harris, Fort Bend, Waller and Montgomery Counties) in which 115 attendees discussed their concerns about public transportation in their areas.
 - Distributed the Consumer Survey to residents of United Way’s service area, receiving over 4,300 respondents.
 - Used their extensive network of over 1,400 community groups to distribute information about the project.

Through the results of all facets of the public involvement process, the project team was able to develop a clearer understanding of the current situation of public transportation services existing in the Gulf Coast Region. Many gaps in service were also identified and creative solutions were offered through public comment on how to address the needs that are currently unmet in individual communities.

Coordination Action Plan. An action plan was developed from data analysis, public involvement, and extensive input by the steering committee. The plan includes nine categories of actions to be adopted as a blueprint to better coordination in the region with its attendant service and efficiency benefits. The categories include the following:

- **Consumer Information Program.** Although not all of the 12,000 square miles of the region are covered by transportation services, the study found that many citizens are not aware of the services that do exist. Potential pilot projects to assess this need include establishing a transportation specialist within the local 211 program and establishing a regional mobility manager.
- **Business and Public Officials Information Program.** The study found that business leaders, employers, and public officials are uninformed about the transportation services that affect them, their employees, and their constituents. In addition they are uninformed of the advantages and benefits associated with utilizing public transportation. A potential pilot project to address this need includes developing a regional transportation alliance to identify transit champions and share information.
- **Cooperative Resource Development.** At the heart of good coordination practices are multiple agencies working together to share the burden of mundane activities to reduce costs and spread knowledge and expertise. This region has several excellent models to emulate throughout the region and beyond. Potential pilot project to address this need include expansion and publicizing H-GAC's cooperative purchasing program; developing universal certification standards for training of several staff functions such as drivers, mechanics, dispatchers; expansion of the Brazos Transit District's shared maintenance program; establishing a regional training coordinator; and establishing a regional transportation ambassador program. In addition, through the transportation inventory, the project team compiled a cross reference between agencies that have the capability to provide six categories of services to others and agencies that requested assistance with those same six categories of services. An action item will be to hold a service providers' fair where these two groups can come together.
- **Revised Rules and Regulations.** In developing the barriers and constraints report and other discussions with the steering committee and other providers, there were many suggestions for streamlining the rules and the way they are interpreted and/or put into practice. Direct actions are limited, but regional activists individually and as a group can urge the lawmakers and rule makers to ease regulations which inhibit trip chaining, trip sharing, encourage ineffective gatekeeping, and abruptly terminate experimentation. Potential pilot projects to demonstrate the impact of rule modifications include short-term Medicaid dispatching modifications, use of school buses during off-school peak times for health and human service transportation; development of a capital replacement strategy for the regionwide vehicle fleet which averages 5 years old; and collaborating on better matching of medical services to transportation need.

- **Overall Coordination Body.** The activities through H-GAC during the last year have been useful in bringing agencies together and highlighting great local examples of coordination. The resulting plan includes many actions that will further increase coordination and improve services to the citizens. A continuation strategy is needed to ensure that the initial progress is not lost and that the recommendations are implemented. Thus a permanent coordination body is recommended to keep the process moving.
- **Establish New Services.** In examining the needs of communities throughout the region, many service gaps were identified along with existing services that are lacking in sufficient coverage (area, hours, days). Thus 31 service recommendations were made. These include all funding categories, rural, urban, and categories of service.
- **Flexible Insurance.** Insurance costs are¹² a large portion of transportation providers' budgets. The constant on-the-road exposure to potential liability requires extensive coverage. There are some good examples of insurance pool participation in the region and some legislative relief through the Tort Claims Act. Ongoing research into improved insurance practices, pooling and other resources is recommended.
- **Equipment and Technology.** There are many advances in this category that can greatly facilitate coordination and that can save money. There are also unfunded mandates, such as in relation to alternatively fueled vehicles that present challenges to ongoing operations. Pilot projects recommended to address equipment and technology issues include developing a rational strategy for reducing transit vehicle pollution in the region; developing policies and procedures for fare sharing, transfers, and the electronic media (smart cards) to support their seamless implementation; and improved communications between the drivers and passengers.
- **Access to Public Transportation.** One of the important outcomes of the public meetings, surveys, and focus groups, was the magnitude of the challenges to individual in accessing and using public transportation. Leaving home, getting to the bus stop, and returning can all be fraught with impediments. Pilot projects recommended to address this problem include travel counseling; individual home improvements; neighborhood improvements; and trip assistance.

Funding Strategy. Chapter 7 provides a detailed description of the funding resources that may assist in implementation of the action plan and the pilot projects suggested in this report. The funding sources are divided into two major categories: Federal and State. Within the description of federal funding resources, they are further segregated by funding sources available directly from the federal government (such as Federal Surface Transportation Program [STP] funds and Congestion Mitigation and Air Quality [CMAQ] Improvement Program funds) and those funding sources administered by the state (such as Small Urbanized Grants, Section 5307, Elderly and Disabled, and Section 5310). Also included with the federal funding sources are brief discussions of other

federal funding tools (such as Livable Communities Initiative [LCI] and Capital Cost of Contracting [CCC]), as well as others.

The description of state funding resources includes those sources that originate within the State of Texas. Discussions of these items include descriptions of the source and details of grant eligibility. Complementing both the federal and state grants is a discussion concerning the optimal use of local funding resources through leverage. This describes the ways of using local resources to serve as monetary match for state and federal grants, providing the local area to maximize the amount of money they receive for individual projects.

Finally, a strategy and action plan specific to funding the recommendations of this report is described. There are six main points laid out in this discussion:

- Coordinated pursuit of grant funds by H-GAC and four TxDOT Districts of the Gulf Coast Region
- Combining resources of traditionally separate funding streams
- Include funding concerns on legislative agendas at the local, state and federal levels
- Establish a detailed financial plan for each pilot project that is pursued in the Gulf Coast Region
- Create a position that would serve as a liaison specializing in the pursuit of state and federal grants for the entire region
- Actively pursue funding sources outside of state and federal grants

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APPENDIX G: SUMMARY OF THE REGIONAL BIKEWAY PLAN

Purpose

The purpose of the Houston-Galveston Area Council's (H-GAC) *Regional Bikeway Plan* is to serve as a guide for investment, interagency coordination and best practices in developing facilities for bicyclists in the 8-county Houston-Galveston Transportation Management Area (TMA). The following is a summary of the Regional Bikeway Plan, the complete document is available on the Publications page at www.H-GAC.com.

Introduction

A bicycle is defined as a vehicle in the Texas Transportation code (Section 551.101(a)). As such, a person operating a bicycle has both the same rights and responsibilities as the driver of a car. Bicyclists also share motorists' preferences for smooth pavement, minimum interruptions to movement, and direct access to their trip destinations. These conditions can be achieved with on-street (bike lanes, signed routes on shoulders, bike routes on suitable streets with low traffic volumes) or off-street (shared use paths) bicyclist facilities, or bikeways.

Existing Conditions

The current level of bicycle travel within the Transportation Management Area (TMA) is not precisely known. Bicycle trips accounted for 0.3% of total journeys to work in the TMA according to the 2000 Census, and a considerably higher share in some areas. Data for non-work and recreational trips is not regularly collected. The low share of commuter trips and lack of other data has made it difficult for local governments and transportation agencies to justify major expenditures on bicyclist facilities.

However, there are indications of a considerable bicycling population in the TMA. Numerous recreational bicyclist groups are also active within the region. The National Multiple Sclerosis Society sponsors the largest two-day bicycling event in the entire country: the annual Houston to Austin MS-150 ride. As the largest fundraiser event for the national organization, enrollment is limited to 13,000 participants for safety reasons. These largely experienced riders are prime candidates to commute or make other non-recreational bicycling trips if suitable facilities are available. There is also a population which bicycles out of necessity. The 2000 Census reported that 8% of TMA households did not have access to a car, ranging to as high as 40% in some neighborhoods. Bicycling can be a key component of personal mobility among members of these households.

Bicycling is an excellent means of personal mobility and exercise for children. School age children below driving age (6-15 years) represent 16.2% of the TMA's population. Providing safe bicycle access to schools can reduce school-related congestion. The Texas Bicycle Coalition provides Super Cyclist training to school teachers to add bicycle safety to their physical education program.

Unfortunately, the Houston-Galveston region has one of the highest rates of crashes involving motorists and bicyclists in Texas. H-GAC identified crash 'hot spots', locations of concentrated crashes involving motorists and bicyclists. The highest crash rates occur in low income communities. Addressing this safety problem will likely require investments to improve facility designs and maintenance, as well as an increased safety awareness on the part of both motorists and bicyclists.

Over the past 20 years, local governments and transportation agencies in the TMA have made considerable investment in bicyclist facilities. An extensive network of on-street bike lanes has been established in the City of Houston. Harris County has been a leader in developing an off-street network of shared use paths. The Texas Department of Transportation (TxDOT) has included bicyclist-suitable shoulders and 14 foot-wide outside lane widths on a number of state maintained roadways. State roadways may offer additional opportunities for establishing longer bikeways and have been identified in several Major Investment Studies. Comprehensive local bikeway networks exist or are in the planning stages in many other cities and master planned communities within the Houston-Galveston Transportation Management Area (TMA).

Despite this progress, the TMA's bikeway system still leaves much to be desired. Numerous gaps exist and there is not a consistent approach to pedestrian and bicyclist facility design. These bikeways are often difficult to access safely from local street systems, and they fail to connect to some of the TMA's major activity centers. Many bikeways in the TMA region also suffer from a lack of maintenance, which is a major impediment to promoting safe bicycle travel. Maintenance plans are a key component to successful bikeway programs. As a result, H-GAC will require evidence that a maintenance plan exists for funding considerations on all candidate TIP bikeway projects.

This *Regional Bikeway Plan* sets forth goals, objectives and strategies to address these issues and increase the viability and safety of bicycling in the TMA.

Plan Goals and Objectives

The goals of the *Regional Bikeway Plan* are:

- Increase the share of trips in the TMA made by bicyclists
- Reduce the number of crashes involving bicyclists

The objectives toward achieving these goals are:

- Develop the regional bikeway system
- Support development of local bikeway networks
- Enhance bicyclist commuting centers and districts
- Improve bikeway design and maintenance
- Raise public awareness of bicycling and bicyclist safety

These objectives form the major elements of the bikeway plan, which are summarized as follows.

Regional Bikeways

The purpose of the Regional Bikeway System is to provide facilities designed for safe use by bicyclists on longer trips (4 miles or more), identify existing and planned bikeways, as well as encourage the development of safer, more convenient, and better connected bikeways. Figure 1 on Page 3 shows the existing and planned bikeways that fall into this category. The Regional Bikeway Plan provides a framework for identifying project investments to enhance the reach and connectivity of the bikeway system and providing transportation engineers and planners information about existing and proposed bikeways. Specific recommendations include:

- *Give priority funding to bikeway projects that complete missing sections of the regional bikeway system.*
- *Develop commitments to developing planned bicyclist facilities.*
- *Add shoulders to roadways with significant bicyclist activity.*

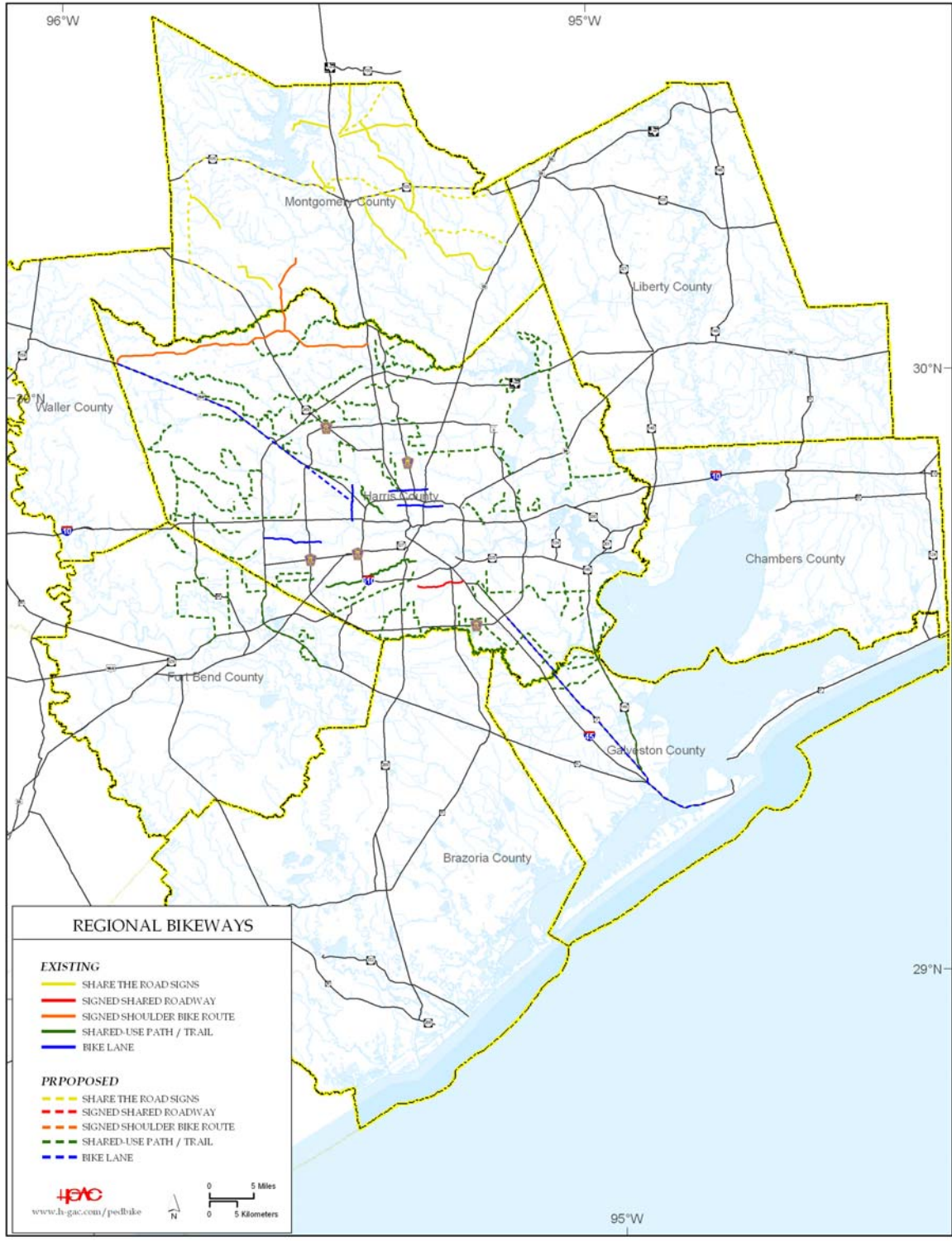


Figure 1. The Draft Houston-Galveston Regional Bikeway System

Local Bikeways

The purpose of a local bikeway network is to facilitate the movement of bicyclists within the community and provide connectivity between residences and various destinations, such as schools, colleges, libraries, post offices and community centers, as well as commercial establishments, such as retail, shopping centers, and supermarkets. Local commuter bicyclist trips include similar destinations, including various local and regional employment centers. Enhancing opportunities for local residents to use a bicycle for short trips can improve the level of service on local roadways and may increase the availability of parking.

Numerous local bikeway networks exist or are in the planning stages throughout the TMA. These networks are good for shorter trips (< 4 miles) and for accessing local destinations. Notable examples of local bikeway networks include Alvin, Conroe, Houston, Lake Jackson, La Porte, Missouri City, Pasadena, Sugar Land, and The Woodlands. H-GAC plans to continue to work with local entities to identify projects that further the development of local bikeway networks as part of the overall regional transportation system. As with the regional system, roadway planning should be carefully coordinated with local bikeway network plans.

Bicyclist Commuting Centers

There are two employment centers within the TMA that generate a significant level of bicyclist commuters: the Texas Medical Center in Houston and the University of Texas Medical Branch (UTMB) in Galveston. There may be many reasons for the higher concentration of bicyclist trips (e.g., the medical community is more sensitive to healthy behavior, existence of bicyclist facilities, high concentration of students); however, the high cost of parking may be a key factor. These growing employment centers present opportunities for encouraging even greater use of walking and bicycling to relieve congestion and parking pressures.

Texas Medical Center

The Texas Medical Center (TMC) draws the greatest amount of commuter bicyclists of any employment center in the TMA. According to the 2000 census, there were 50,238 work trips, of which 36,973 drove alone, 7,927 carpooled, 4,018 took the bus, 430 walked, 379 biked, and 511 used other means (motorcycle, taxi, permanent telecommute).

The 430 walking trips and the 379 biking trips represent 0.9% and 0.8% respectively of all trips. The Texas Medical Center has the highest concentration of bicyclist trips within a census tract in the region (even greater than Downtown Houston), and the third highest concentration of walking trips in the region (after downtown and the University of Texas Medical Branch in Galveston). Recent observations made by H-GAC and TMC staff indicate that over 1,000 bicyclists now commute to the Texas Medical Center on a daily basis.

Figure Two (page 26) shows the major concentrations of trip origins to the TMC superimposed upon the existing local bikeways. While the network is extensive, there is a gap between bikeways and destinations, with a limited number of direct access points into TMC. Additional incentives for walking and bicycle commuting could be provided, including secure and weather-protected bicycle parking, continuous sidewalks, more frequent crosswalks, as well as access to showers and lockers for personal belongings. H-GAC plans to continue to work with the TMC and its transportation partners to identify the volume of commuter bicyclists and potential projects and amenities to support bicyclist commuting.

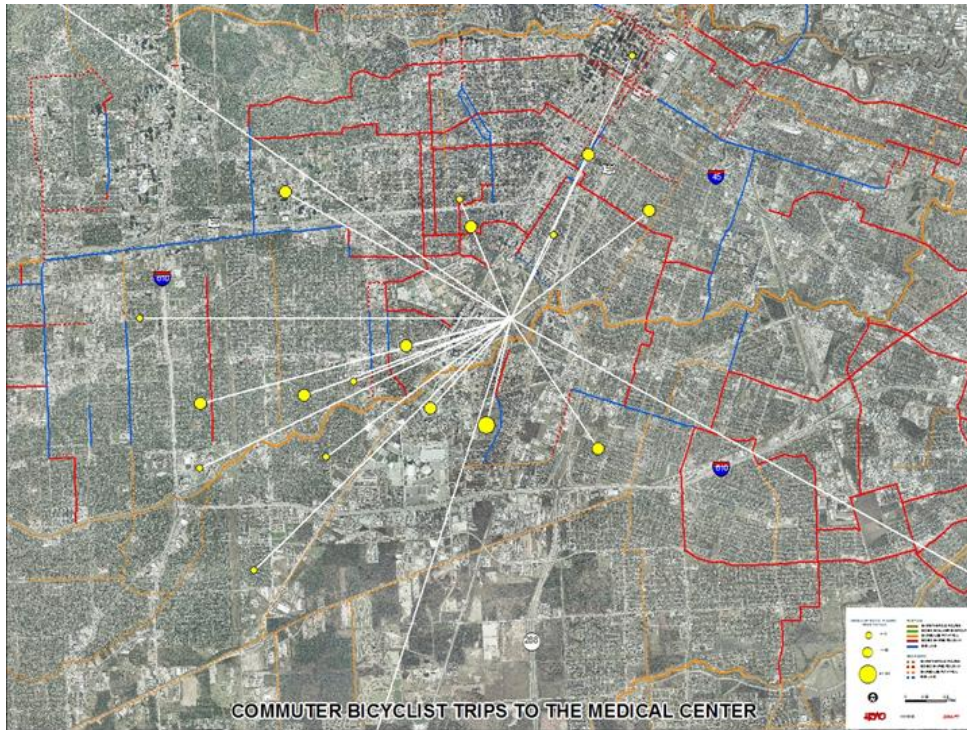


Figure 2. Commuter Bicyclist Trips to the Texas Medical Center.

University of Texas Medical Branch-Galveston

Bicycling commuting is considerable in the vicinity of the University of Texas Medical Branch (UTMB). The 2000 Census indicated that UTMB had 10,470 daily work trips. Of these 89% were by private vehicle, 1.3% were by bus, 2.2% were by bicycle and 5.3% were walking trips. These are much higher than the regional average of 0.3% by bicycling and 2.1% by walking.

The abundance of housing close to UTMB makes walking and biking very feasible. In particular, the 234 commute trips by bicyclists were nearly equal to the number of bicyclists commuting to the Texas Medical Center in Houston, a much larger campus. An analysis of the locations from which UTMB bicyclist commute trips showed that most lived in the vicinity, but many came from elsewhere on the island and some came from the mainland.

Pedestrian-Bicyclist Districts

Background

The 2004 Pedestrian-Bicyclist Special Districts study identified geographic areas with the greatest potential demand for pedestrian and bicyclist travel.. The highest overall ranking districts in the TMA were within the City of Houston (see Figure Three on Page 27) and the City of Galveston (see Figure 4 on Page 27).

Pilot Studies

Each high ranking pedestrian-bicyclist special district was further assessed as a potential pilot project to show how pedestrian and bicyclist improvements could be planned at a district level. Houston's **Third Ward** area was selected as the site of the first pilot study in 2004, due to its potential for strong local partnerships and synergy with other plans and projects, and deot effective pedestrian and bicyclist improvements within a specific area. Community meetings were organized in coordination with the City of Houston Planning and Development Department, the OST/Almeda Corridors Redevelopment Authority—Tax Increment Re-investment Zone (TIRZ) #7, the Greater Southeast Management District, and the Third Ward Redevelopment Council. From input received at the meetings, consultants prepared a conceptual plan for pedestrian and bicyclist improvements.

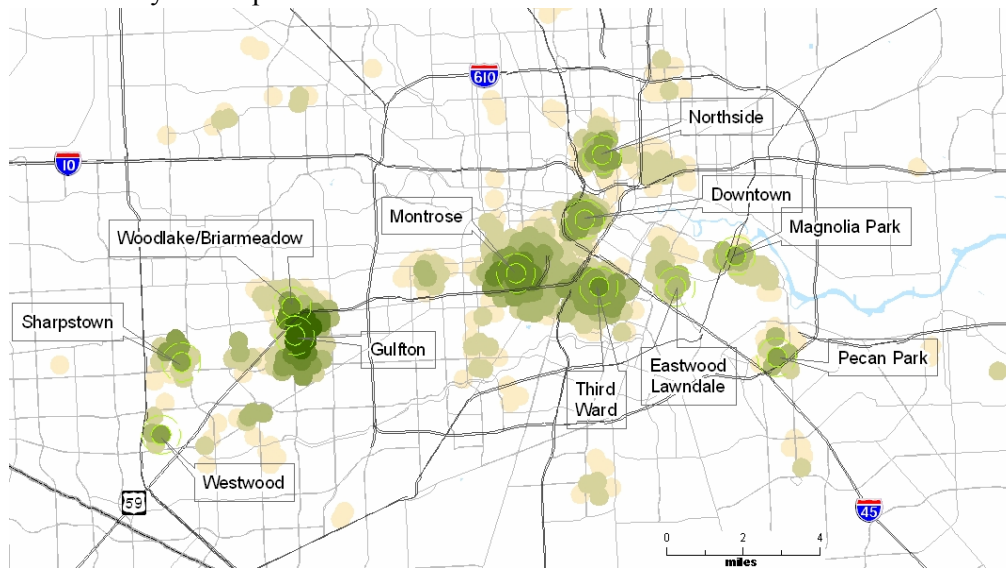


Figure 3. Top Scoring Districts within the City of Houston, Harris County.

Within the **Third Ward**, many households do not have access to a motor vehicle. Residents of this community are dependent upon transit, bicycling and walking to commute. While the Third Ward has only 5% of METRO's service area, it contributes 23% of the transit organizations total ridership. Projects identified in this plan were focused upon improving safety and mobility for pedestrians. These projects included a modern 'roundabout' to replace the traffic signal at the intersection of Dowling and Elgin, new sidewalks along Elgin, Ennis, Alabama and Dowling streets, as well as curb extensions and crossing islands at the intersections of Holman and Delano and Holman at Ennis. The sidewalk, crossing islands and curb extension projects identified in this plan were submitted into the 2006-08 TIP, sponsored by the Greater Southeast Management District, with the support from the City of Houston and elected officials. Three million dollars was allocated within the 2006-2008 TIP for implementation of pedestrian and bicyclist improvement projects developed as a result of the special districts studies where the local entity agreed to provide the 20% local match.

In 2005, H-GAC developed two more conceptual plans for the Gulfton and Montrose districts within the City of Houston. The **Gulfton** district is the most densely populated neighborhood in Houston. Many of its residents walk or commute by bicycle, as over 40% of Gulfton households do not have access to a motor vehicle. The Gulfton district also leads the region in crashes involving pedestrians and bicyclists. In 2003, the Harris County Toll Road Authority (HCTRA)

constructed the Westpark Toll Road, usurping several miles of designated bicycle lanes previously installed along Westpark by the City of Houston. North and southbound pedestrian movements were negatively impacted by the completion of the toll road, due to the placement of barriers, such as guard rails, and elimination of crosswalks and sidewalks that were previously available to cross the roadway. In 2006, HCTRA made significant improvements to pedestrian safety across Westpark.

H-GAC is working with HCTRA and the City of Houston to develop a plan to restore additional pedestrian and bicyclist facilities to the corridor. The proposed improvements include strategic segments of shared use paths along Westpark and the Bering Channel, which is maintained by the Harris County Flood Control District (HCFCD), as well as sidewalks to improve pedestrian access along Westpark and to the METRO Hillcroft Transit Center.



Figure 4. Top Scoring Districts within the City of Galveston.

In contrast to Gulfton, **Montrose** has a young, well-educated, affluent population, with a propensity to walk or take public transportation. Improving pedestrian access to transit is a high priority identified in the public charrette process. The reconstruction of Spur 527, which links the Southwest Freeway with downtown Houston, had created a temporary barrier to pedestrians and bicyclists. Existing sidewalks and crosswalks beneath the highway structure were removed, and no accommodations for pedestrians were provided during construction. The result of this action was that pedestrians had to utilize the roadway to cross beneath Spur 527 to access METRO’s Main Street light rail train. The completion of the Spur 527 project resulted in vastly improved facilities for pedestrians. Several projects were developed through the Montrose Special Districts study as a direct result of strong public input, including the development of a bicycle route along Waugh Boulevard to connect with the Heights, as well as other bicycle routes to link Montrose with the Texas Medical Center and Hermann Park. Sidewalk projects were recommended for segments of Westheimer, Montrose and Richmond Boulevard.

In 2006, H-GAC worked with the City of **Galveston** to develop a pedestrian-bicyclist plan for two districts on Galveston Island. Issues identified to date include a substantial amount of

pedestrian-bicyclist crashes with motor vehicles along Broadway/State Highway 87, which acts as a barrier for students to reach several elementary schools. Results from public meetings indicate that residents want new sidewalks in strategic areas. There was also an overwhelming demand for the development of a bicycle master plan for the City of Galveston. The City of Galveston is sponsoring seventeen pedestrian-bicyclist improvement projects that were developed as part of this study, including bike lanes and signed shared roadways, sidewalks, bicycle racks at businesses, and pedestrian improvements across Broadway/State Highway 87.

Next Steps

In 2007, H-GAC will partner with the City of **Sugar Land** to develop a pedestrian-bicyclist mobility plan for the city Town Center. H-GAC will continue to seeking partners to develop pedestrian-bicyclist mobility plans throughout the TMA. In future years, H-GAC would like to partner with other communities to develop additional pedestrian-bicyclists improvement projects. Other districts identified include:

Brazoria County:

Alvin
 Angleton
 Clute
 Lake Jackson
 Freeport
 Manvel
 Pearland

Galveston County:

Friendswood
 Texas City

Liberty County:

Cleveland
 Daisetta
 Dayton
 Liberty

Chambers County:

Anahuac
 Winnie-Stowell

Fort Bend County:

Missouri City
 Richmond
 Rosenberg

Harris County:

Eastwood/Lawndale
 Magnolia Park
 Northside
 Pecan Park
 Sharpstown
 Westwood

Montgomery County:

Conroe
 S. Montgomery County
 Willis
 Woodlands

Waller County:

Brookshire
 Hempstead
 Prairie View
 Waller

Facility Design and Maintenance

Bicyclists must often travel outside of the designated bikeway system or local network. Accordingly, some consideration should also be given to how bikeways can be accessed by bicyclists from other roadways. The Regional Bikeway Plan includes a set of guidelines for accommodating pedestrians and bicyclists in a variety of roadway conditions. Project sponsors are asked to consult these guidelines in their project planning. Upon request, H-GAC can provide assistance in the form of an accommodation review.

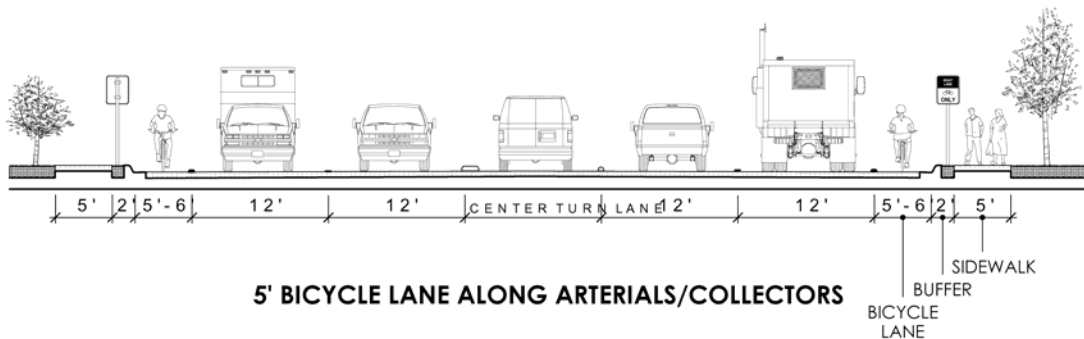


Figure 5. Designated bicycle lanes offer bicyclists a dedicated portion of the roadway.

In addition to the basic accommodations guidelines, the Regional Bikeway Plan also contains a list of best practices for better integrating bikeways, roadways and land uses. The plan also stresses the importance of bikeway maintenance. Minor roadway debris, cracks and potholes may not present a hazard for a motorist; however, such roadway hazards can be a major obstacle for a bicyclist.

Public Awareness

The perception of animosity between drivers of motor vehicles and bicyclists may be due to a lack of understanding and awareness of operating techniques between the different modes. Through public service announcements, drivers education, bicyclist safety classes and published materials, measures have been taken to educate the public about bicyclist activity and presence along and across roadways within the TMA. For example, Montgomery County has posted ‘Share the Road’ signage along many county roadways utilized by the Woodlands Cycling Club (WCC). Bicyclists representing WCC have been working with TxDOT to add ‘Share the Road’ signage to state roadways to alert motorists on roadways known to be frequented by bicyclists.

Implementation

Coordination between cities and transportation agencies is essential to accomplish the goals proposed in the *Regional Bikeway Plan*. One key component of coordination will be maintaining an up-to-date Regional Bikeway Map and supporting GIS files of the regional bikeway network. To ensure that the Regional Bikeway Plan can be easily updated, local agencies will be encouraged to adopt standard nomenclature, mapping characteristics and GIS formats used by TxDOT and H-GAC to ensure this product can be easily updated.

Numerous bikeways in this plan have been submitted by sponsors as RTP and TIP projects. Maintaining sponsor commitments to bikeways in the Regional Transportation Plan (RTP) and Transportation Improvement Program is essential to the development of a comprehensive bikeway system. Underestimation of costs is often the cause of project delay. H-GAC will work with project sponsors and other partners to ensure that design requirements are understood and assigned appropriate costs.

The purpose of a Regional Bikeway Plan is to identify existing and planned bikeways and to encourage the development of safer, more convenient and better connected bikeways. The Regional Bikeway Plan may be used to prioritize pedestrian and bikeway investments and to review projects that may impact an existing or proposed bikeway.

In this update, H-GAC has addressed issues raised in the 2025 RTP. These issues are described below.

Consistent Bikeway Terminology and Mapping

Building a coordinated Regional Bikeway Plan is a challenging task. Adopting conventional bikeway terminology and mapping techniques will allow for greater information sharing and project coordination. H-GAC using standard bikeway terminology developed by the American Association of Transportation Officials (AASHTO) as written in the Guide for the Development of Bicycle Facilities (1999 edition or latest version). All federal-aid roadway and bikeway projects must be designed in accordance with AASHTO guidelines. H-GAC also advises the use of AASHTO guidelines on local projects. The AASHTO bikeway definitions are as follows:

Bikeway – A generic term for any road, street, path, or way which in some manner is specifically designated for bicycle travel, regardless of whether such facilities are designated for the exclusive use of bicycles or are to be shared with other transportation modes.

Bike Route System – A system of bikeways designated by the jurisdiction having authority [over an area,] with appropriate directional and informational route markers, with or without specific route numbers. Bike routes should establish a continuous routing, but may be a combination of any and all types of bikeways.

On-Street Bikeways

- ***Bicycle Lane or Bike Lane*** - A portion of a roadway which has been designated by striping, signing and pavement markings for the preferential or exclusive use of bicycles.
- ***Signed Shared Roadway (Signed Bike Route)*** - A shared roadway which has been designated by signing as a preferred route for bicycle use.
- ***Shoulder*** – The portion of the roadway contiguous with the traveled way for accommodation of stopped vehicles, for emergency use and for lateral support of sub-base, base and surface courses. [In Texas, bicyclists are permitted to ride on the roadway’s shoulder, and shoulders may be signed as bike routes.]

Off-Street Bikeways

- ***Shared Use Path*** - A bikeway physically separated from motorized vehicular traffic by an open space or barrier and either within the highway right-of-way or within an independent right-of-way. Shared use paths may also be used by pedestrians, skaters, wheelchair users, joggers, and other non-motorized users.

Additional Term That May Be Used to Identify An On-Street Bikeways

Wide [Outside] Curb Lane (Signed as a Bike Route) – In general, 14 feet of usable lane width is the recommended width for shared use in a wide curb lane [no pavement markings necessary]. Usable width normally would be from edge stripe to lane stripe or from the longitudinal joint of the gutter pan to lane stripe (the gutter pan should not be included as usable width). On stretches of roadway with steep grades, where bicyclists need more maneuvering space, the wide curb lane should be slightly wider where practicable (15 feet is preferred).

In this update of H-GAC's *Regional Bikeway Plan*, H-GAC has incorporated this nomenclature and other facility information into its Geographic Information System (GIS). H-GAC's new GIS coverage will contain information on project status and is fully interactive with H-GAC's GIS network of existing and planned roadways. This should enable roadway project sponsors to determine whether their project limits include any designated bikeways and provide appropriate accommodations. It will also allow accommodation considerations to be considered at intersections, over/underpasses and interchanges where roadways traverse bikeways to allow for safe passage by bicyclists.

H-GAC will request that local entities provide bikeway project data in an electronic format to be compatible with H-GAC's GIS System. This should allow for more comprehensive updating. On-line project viewer capability will also be developed, similar to what is currently available for Transportation Improvement Program (TIP) and Regional Transportation Plan (RTP) projects.

It is important that project sponsors be aware that the perceived higher costs of building bikeways using AASHTO-guidelines may be offset by reduced maintenance costs over the life of the facility. For example, an asphalt trail path may cost less to build, but the asphalt path may require greater maintenance and have a shorter useful lifespan. Well-designed facilities are safer and will allow for higher levels of usage as demand grows.

The AASHTO bikeway guidelines are flexible, and cost-effective design alternatives are available, especially in areas not subject to flooding or where lower usage is projected. H-GAC's *Guidelines for Accommodating Pedestrians and Bicyclists* (Pages 31 to 38) provides a range of recommendations for off-road bikeways, based on AASHTO guidelines.

Funding Commitments

H-GAC's current TIP contains over 41 pedestrian and bicyclist projects, representing an investment in nearly of \$87 million. The 2025 RTP, with subsequent amendments, contains an additional 61 pedestrian and bicyclist projects with a projected cost in excess of \$96 million. In addition, a number of local governments have made significant local funding commitments to bikeway development in their current Capital Improvements Programs. Tables listing all of these projects are provided in the appendix.

H-GAC will take the following actions to achieve Regional Bikeway Plan Goals

H-GAC's actions for implementing the pedestrian-bicyclist mobility goals of the 2025 Regional Transportation Plan are as follows:

Updating the *Regional Bikeway Plan* Frequently

Actions since 2025 RTP

- H-GAC has updated project status information and has revised the GIS format for the Regional Bikeway Plan map.

Future Actions

- Adopt GIS format for displaying pedestrian and bikeway data
- H-GAC will release annual updates of the regional bikeway inventory in GIS format.
- H-GAC will work with local entities to receive bikeway project updates electronically, using locally adopted GIS formats.

Promoting Consistent Use of Terminology and Mapping Conventions

Actions since 2025 RTP

- H-GAC has updated GIS mapping to include new mapping conventions and terminology, consistent with AASHTO’s Guide for the Development of Bicycle Facilities.

Future Actions

- H-GAC will promote the use of consistent terminology and mapping conventions among local entities in the TMA.

Preserving Bicyclist Facilities

Actions since 2025 RTP

- H-GAC has developed the Regional Bikeway Map in a new GIS format that allows for interactivity with the RTP and TIP project viewer. This will allow agencies and the general public to access this information online, which should encourage project coordination.

Future Actions

- H-GAC will provide project sponsors with information on planned bikeways within their project limits and provide training on how to use H-GAC’s on-line bikeway information.

Supporting Local Planning Efforts

Actions since 2025 RTP

- H-GAC has provided technical assistance to agencies and local governments on accommodation review, planning, coordination, design and funding strategies.
- H-GAC specific projects include pedestrian-bicyclist accommodation review of the Kirby reconstruction project, ‘special districts studies performed in the Third Ward, Gulfton, Montrose, Galveston, Sugar Land and other technical assistance programs.

Future Actions

- H-GAC will continue to assist local entities in the development of pedestrian and bicyclist plans and projects.

Developing a Bikeway Design and Conditions Inventory

Actions since 2025 RTP

- H-GAC has incorporated additional bikeway facility type and design information into GIS system.

Future Actions

- H-GAC will work with local governments to develop and provide bikeway facility conditions information.
- H-GAC will conduct additional training on bikeway facility suitability and project phasing.

Developing Community-Based Pedestrian-Bicyclist Circulation Plans

Actions since 2025 RTP

- H-GAC has completed pedestrian-bicyclist “special districts” study for the entire TMA.

- H-GAC has completed studies in five districts (Houston’s Third Ward, Gulfton and Montrose neighborhoods and a portion of Galveston Island).
- H-GAC has selected Sugar Land Town Center as the next to conduct a “Special Districts” study.
- Project Sponsors have submitted two implementation projects from these studies are in the current TIP, and several more are in development.

Future Actions

- H-GAC will continue seeking local partners for future pedestrian and bicyclist “special district” studies, plans and implementation projects.
- H-GAC will maintain and update the Regional Bikeway GIS database and promote its use in project planning throughout the TMA.

Promoting Appropriate Design

Actions since 2025 RTP

- H-GAC and TxDOT have worked with local sponsors to identify cost-effective solutions to construct bikeways that meet AASHTO guidelines.

Future Actions

- H-GAC will develop a workshop on pedestrian and bikeway suitability, cost estimation and design.
- H-GAC will showcase successful design solutions with the Pedestrian-Bicyclist Subcommittee.

Establishing Long-Term Maintenance as part of Project Planning

Actions since 2025 RTP

- H-GAC has added the project maintenance plan to the TIP evaluation criteria.
- H-GAC continues to work with project sponsors to make maintenance a key component of their local planning efforts and outline their long-term maintenance plans for projects submitted to the RTP and TIP.

Future Actions

- H-GAC will propose a list of typical pedestrian and bikeway maintenance needs.
- H-GAC will conduct training workshops on effective maintenance programs.
- H-GAC will identify innovative funding sources and potential volunteer resources for project maintenance.

Developing Data and Projections of Bikeway Usage

Actions since 2025 RTP

- H-GAC supports the regional pedestrian-bicyclist count program initiated by the Institute of Transportation Engineers (ITE).

Future Actions

- H-GAC will build on lessons learned from the regional pedestrian-bicyclist count program and support the expansion of ITE’s program.
- H-GAC will create local guidelines for future “before and after” pedestrian and bicyclist studies.

- H-GAC will request funding in future Unified Planning Work Program (UPWP) updates to conduct additional “before and after” studies to quantify pedestrian and bicyclist use and purposes for various trips made on selected facilities.
- H-GAC will refine the “special districts” study techniques to identify non-home-based pedestrian-bicyclist travel demand.

Providing Funding Resources

Actions since 2025 RTP

- H-GAC expanded its list of potential funding sources in this plan update.
- H-GAC provided TxDOT support in the review and ranking of project nominations submitted in the 2005-2006 Statewide Enhancements Program Call for Projects. This call was subsequently cancelled and STEP applicants were encouraged to apply for funding during the call for projects for the 2008-2011 TIP.

Future Actions

- H-GAC will actively promote the development of RTP-listed bikeways in future TIP calls for projects.
- H-GAC will provide assistance in seeking funds to implement American’s with Disability Act (ADA) compliant sidewalks and crosswalks identified as part of the pedestrian-bicyclist ‘Special Districts’ studies.
- H-GAC will work with project sponsors to identify pedestrian and bicyclist accommodations that can be included as part of current transportation projects and within existing budgets.

Improving Project Selection Criteria

Actions since 2025 RTP

- H-GAC has substantially revised the Pedestrian-bicyclist project selection criteria after 2025 RTP and is included within the TELUS project monitoring system.

Future Actions

- H-GAC Pedestrian-Bicyclist Subcommittee members will join TIP subcommittee in project evaluation to ensure cost-effective projects.

Maintaining Project Commitments

Actions since 2025 RTP

- H-GAC staff has contacted project sponsors of all TIP and RTP projects and has provided technical assistance with project implementation.

Future Actions

- H-GAC will revise policies on project cost overruns and procedures for “de-listing”, or removing projects from the TIP.
- H-GAC plans to use GIS project status tracking features to identify stalled TIP projects and possibly to reallocate or to reprioritize previously awarded TIP funding.

Appendix H: Unfunded Transportation Improvements

Current and projected funding investments are not sufficient to adequately maintain, operate, and improve the regional transportation system in accordance within regional goals and expectations. The intent of this document is to stimulate discussion among regional officials towards a more comprehensive and coordinated plan of action.

Included below are general descriptions of potential projects and programs that have identified some categories of transportation improvements that require further development. These are not within the financial capacity of the 2035 RTP and are considered as potentially unfunded system improvements at this time. There are several categories of system improvements 1) Potential thoroughfare development in the faster growing parts of the region, 2) Public transportation expansion beyond the METRO service area, 3) infrastructure improvements for the regional freight rail system and associated grade crossings, and 4) the future development of intercity high speed commuter rail.

Thoroughfare Network Development:

In anticipating the future roadway network needs of the region beyond those included in the 2025 RTP, an analysis was done to determine those areas that may have the highest future demand based on forecasted population growth and density. In this analysis, potential thoroughfare projects were identified where the future roadway capacity (based on thoroughfare spacing) is not sufficient to handle the projected population increases in those areas. Those potential thoroughfare projects are not sponsored projects and were not modeled but provide a cursory assessment of those areas that should be examined closer in the future. Potential projects are a means by which future demands and deficiencies are recognized, allowing the planning process for meeting future mobility needs to begin.

Methodology: For both the Trend Scenario (the baseline forecast) and the Envision Scenario (densified forecast) priority TAZs (traffic analysis zones) were identified to be used as target locations for potential projects. Priority TAZs were identified using a weighted methodology that measured population change from 2025 to 2035 as well as population density change from 2025 to 2035. Change was measured from the year 2025 because the potential projects are being designed using the 2025 roadway network as the base.

In the weighted methodology, density change was rated on a 1 to 10 scale and given a higher weight than population change, which was rated on a 1 to 8 scale, with the higher numbers representing higher density and population change respectively. Due to the nature of some TAZs, some can be quite large in area, population density may more accurately reflect future transportation needs. The scores for density change and population change were then aggregated, creating the highest potential score of 18. Priority TAZs for potential projects are those TAZs with a score from 15 to 18.

Potential projects were created by identifying linkages within priority TAZs using the 2025 network and the future thoroughfare plan as a starting point. These potential projects represent

possible future candidate projects or areas of interest for future transportation investment. These projects were then screened for potential environmental conflicts, including location within floodplains, threatened or endangered species habitat, and wetlands. Potential projects with possible environmental conflicts were flagged for further review.

Results: As the Trend and Envision Scenarios have different forecasted densities and growth patterns, they have different future transportation needs. It should be noted that the total population in the scenarios are identical, the growth pattern and densities have merely been shifted. The Envision Scenario increases density compared to the Trend Scenario along public transportation corridors, specifically light rail corridors. The result is that population growth and population density change is contained within fewer, denser, TAZ's than in the Trend Scenario. In the Trend Scenario, more TAZ's are identified as priority TAZ's requiring a larger number of potential projects because development is more sprawling. The difference in the forecasted growth pattern for the two scenarios is particularly evident in the western portions of Harris County.

The resulting difference in potential projects between the scenarios is significant in terms of future costs and represents a real choice to be made in planning for transportation projects beyond the 2025 network. Although both scenarios plan for the same population growth, by allocating this growth differently, the Envision Scenario requires fewer potential projects, and thus has lower projected costs, than the Trend Scenario, shown in Table 1. It should be noted that since the potential projects have not been modeled, any difference in mobility resulting from the projects is not available for comparison.

Table 1. 2035 RTP Scenarios Estimated Costⁱ

	Trend	Envision
Brazoria	\$29,236,988	\$29,236,989
Fort Bend	\$261,367,262	\$249,053,701
Galveston	\$40,708,630	\$13,113,486
Harris	\$498,952,287	\$220,619,038
Montgomery	<u>\$157,382,977</u>	<u>\$156,242,897</u>
	\$987,648,144	\$668,266,111

ⁱ Information provided by the Travel Demand Model includes, arterial, major arterial and local roads

Unit cost (lane mile), includes the following:

- Updated TXDOT construction cost (2007)
- Added flat rate cost for signage, striping, landscaping, utility relocation and traffic control.
- Additional cost as a percent of construction cost for mobilization, environmental, engineering and contingency.

Cost does not include the following:

- Right of way acquisition, grade separation, flood control as in pumping stations, retention ponds and related facilities.

Figure 1.

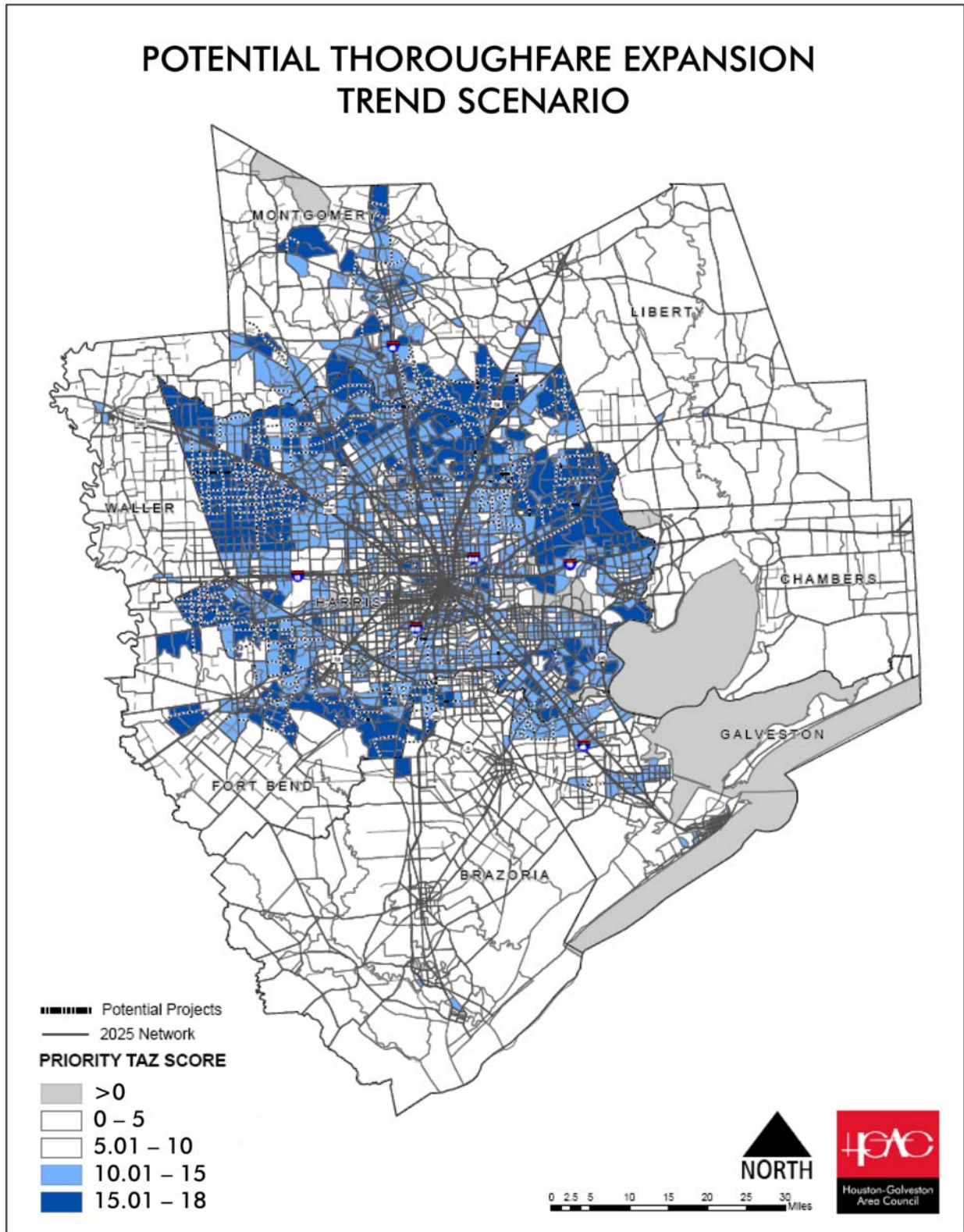
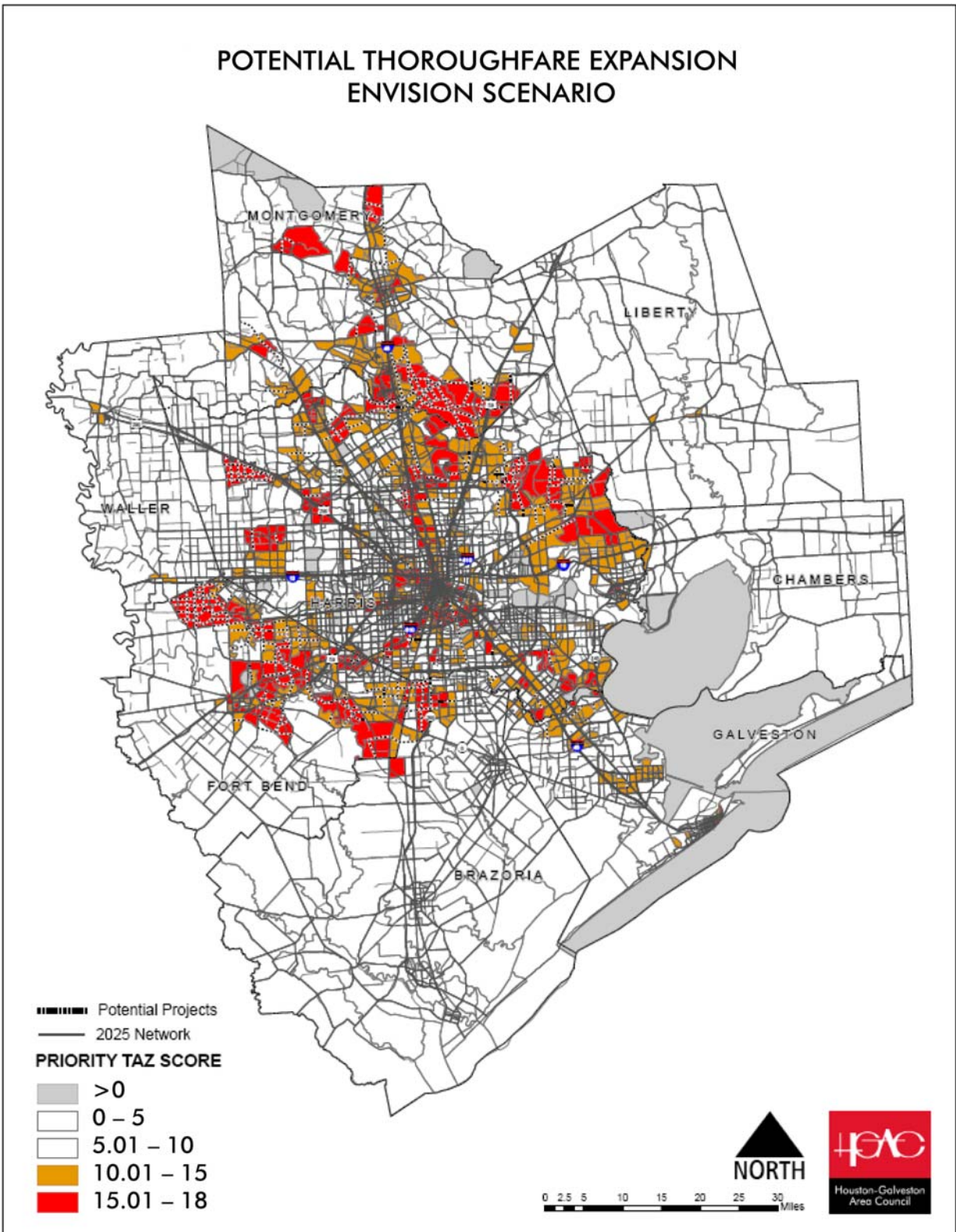


Figure 2.



PUBLIC TRANSPORTATION EXPANSION – BEYOND METRO SOLUTIONS

Current population estimates indicate that over 3 million people reside within the METRO Service Area. Planning estimates show that approximately 1.2 million people live in high-density areas outside of the METRO service area, where fixed route transit services could be feasible. Many people live in other suburban and rural areas in the region that have noticeable gaps in public transit service--where that service is inadequate. Special transit needs populations, including persons of limited mobility, low income, disabled and the elderly are scattered throughout the region.

The 2035 RTP recommends extending transit services beyond the METRO Solutions Plan to make connections to significant regional destinations, to provide attractive alternatives for drive-alone motorists or discretionary drivers, and to ensure more mobility options for people without access to vehicles. Expansion of transit service coverage through the development of dedicated High Capacity Transit (HCT) corridors and the development of a better coordinated regional (13 county) transit system are recommended additions to the regional transit system. The 2025 RTP identified potential bus routes and paratransit service expansions beyond the METRO Service area. That service plan is to be expanded to include minimal transit coverage in the 13 counties of the Gulf Coast Planning Region.

High Capacity Transit (HCT) Corridors:

HCT corridors will provide faster, more convenient and reliable transportation for a large number of people. As part of the long-range planning process, an analysis of major travel corridors outside of the METRO Service area was done. Based upon current and future population, employment and travel forecasts HCT corridors along SH 249, FM 521, SH 288, SH 225, SH 146 and SH 35 merit further consideration beyond the projects included in the METRO Solutions 2035 transit plan. Major corridor feasibility studies for those corridors have also been completed by TxDOT and most of them warranted a high capacity transit investment. Transit technologies to be considered in future corridor analyses might include light rail, commuter rail, express bus or Bus Rapid Transit (BRT) depending on projected ridership levels. Final selection of a transit technology will be based on a detailed corridor study that will examine a full range of technology options.

Potential High Speed Rail Corridors

It will be increasingly more important for Houston's public transportation system to link with other major travel corridors in nearby major cities and in other states. In order to reserve space for potential connections to higher speed modes of intercity passenger transport, potential corridors will have to be preserved. It is anticipated that technological advances to passenger rail systems that have been implemented in other international cities will make the implementation of intercity higher speed passenger rail more feasible along the gulf coast region connecting California to Florida.

The Texas High Speed Rail and Transportation Corporation (THSRTC) – a coalition of cities, counties and interested private parties, is looking to develop a High Speed Rail service that will link Dallas-Fort Worth and San Antonio, with an extension from Killeen-Temple to Houston via Bryan-College Station, called the Texas T-Bone. The Texas-T-Bone would serve about 70

percent of today's Texans and about 78 percent of the projected 2040 population. The proposed plans will not only link riders directly to major metropolitan areas and state colleges, but possibly also major airports. In addition to an alternative transportation choice, the Texas T-Bone will also serve as a FEMA evacuation route, a welcome addition to the current roadway evacuation network. The 2035 RTP supports the purpose of THSRTC to improve multi-modal transportation in Texas.

Texas Freight Rail Study: In order to help the Legislature understand the extent of the rail infrastructure needs and the associated investment required, the Texas Transportation Commission commissioned a Statewide Freight Rail Study. This study will determine the amount of funding required to address the needs of our State's rail infrastructure and will identify a timeframe for implementation.

Freight Rail District: State and local officials are moving forward with the creation of a freight rail district containing Harris and surrounding counties. The district would be tasked with improving railroad capacity and operation. The Freight Rail District fills a gap where there has been limited expertise and focus outside of the rail industry. The District's mission is to better incorporate rail lines, both freight and commuter, into the region's transportation network. The District is tasked with sustaining regional and economic growth by guiding development of the rail network in a way that limits its impact on quality of life. In doing so, it will foster public-private partnerships with all levels of government and industry to develop projects and secure funding. All projects will require local government approval.

Houston Region Freight Rail Study: TxDOT has recently released the preliminary results of the statewide study that examined the freight rail traffic operations of the Houston region's system. Preliminary cost estimates indicate that \$ 92 million would be needed to implement the first phase of improvements to mitigate congestion at the most problematic bottle-neck locations. Approximately \$ 3-4 billion would be needed (total) to significantly improve freight rail operations in the Houston area. For more information on the Houston Region Freight Rail Study, please see www.houstonrailplan.com.

Commuter Rail Connectivity Study: H-GAC is undertaking a comprehensive regional commuter rail connectivity study. The purpose of the study is to evaluate the feasibility, accessibility, and connectivity requirements of implementing commuter rail service along selected corridors in the eight-county H-GAC region. The selected corridors for this analysis will be identified from information gathered from the [Statewide Freight Rail Study](#) being conducted by the Texas Department of Transportation. Corridors will be ranked by factors such as cost, right of way availability, and capacities or freight volumes. This study will look at the routing viability along each corridor, potential ridership, potential station locations, and the operability, logistics, and challenges associated with connecting these corridors to the existing and proposed transit network. For more information please go to the website <http://www.hgaccommuterrail.com/>.

SMART STREET SYSTEM CONCEPT WHITE PAPER

Prepared For:

H-GAC

Prepared By:

PB

Revision Date:

September 10, 2007

HGAC Smart Streets White Paper

Background

The concept of maximizing traffic flows along arterial streets to increase overall efficiency has sometimes been attributed to a Los Angeles based architect named John Brown. In the mid 1970's, Brown proposed the concept of the "Continuous Flow Boulevard" that envisioned the use of grade separations at cross streets and the elimination of left turn movements to promote traffic flows along arterial streets. Brown recognized that the traffic problems in Los Angeles (and other metropolitan areas) could not simply be addressed by adding more capacity, particularly in already built up areas, but rather should seek to maximize the use of existing facilities. The evolution of the Continuous Flow Boulevard has led to the development and implementation of the underlying concept under names such as "High-Flow Arterials", "Strategic Regional Arterials", "Express Streets" and "Smart Streets"

As early as the 1940's, the concept of improving arterial streets to maximize traffic flow was being contemplated in Houston. The 1942 Major Street Plan for Houston and Vicinity identified Buffalo Drive and West Gray Street as corridors for future arterial capacity expansion. Buffalo Drive eventually became Memorial Parkway/Drive while Allen Parkway was developed as a high level arterial facility parallel to West Gray Street. In 1947, the Houston Freeway Plan included an "Express Streets" designation with several corridors identified in southwest Houston. Almeda and US-59 were subsequently developed as freeways, while IH-610/South Loop now roughly parallels the Express Streets segments of Old Spanish Trail and Long Drive.¹

The 1982 Houston Chamber of Commerce Regional Mobility Plan identified a substantial expansion of the arterial street network as a major element of that plan. This recommended expansion included grade separations at key arterial intersections to further enhance capacity. In 2005, the Houston-Galveston Area Council (H-GAC) introduced the concept of "Smart Streets" during the development of the 2025 Regional Transportation Plan (2025 RTP) as an approach to increase mobility, improve transit access and improve safety along strategic regional thoroughfares. By applying operational improvements, the Smart Streets concept specifically addresses two of the three major plan policies recommended to achieve the vision of the 2025 RTP. These policies include:

- Increase highway and transit system capacity
- Improve operations management of existing facilities

The concept of Smart Streets allows H-GAC to work cooperatively with implementing agencies to focus limited transportation revenues on improvements that will optimize operational performance along strategic regional thoroughfares thereby maximizing cost effectiveness. By incorporating Smart Streets tools like access management, traffic signal interconnection and coordination, intersection channelization, corridor management and transit service provisions, mobility benefits in terms of improved traffic

¹ E. Slotbloom [Houston Freeways](#), September 15, 2003

flows and transit service reliability can be enhanced along existing strategic regional thoroughfares and maximized in conjunction with arterial corridor widening projects.

The purpose of this paper is to provide an overview of the concept of Smart Streets and to elaborate on the application of the concept in the context of the H-GAC regional transportation planning process. This paper will initially explore the concept of Smart Streets drawing from the experience of two other metropolitan areas: Orange County, California, and Chicago, Illinois. This paper will then discuss specific elements of the Smart Streets concept and their applicability to the Houston-Galveston metropolitan area.

What are Smart Streets?

The HGAC 2025 RTP describes Smart Streets as a means to enhance regional mobility by adding system capacity to some principal arterials thereby partially reducing the need for additional freeway or tollway facilities. Smart Street enhancements are described as being able to “decrease vehicle delay through a range of options such as traffic light synchronization, deployment of roundabouts, medians, constructing or extending (as needed) turn bays, consolidation of duplicate driveways and as appropriate partial grade separation of some traffic lanes at major intersections.”²

This definition of Smart Streets is generally consistent with the underlying application of this concept in other areas. The Institute of Transportation Engineers (ITE) has defined the concept as Super Street arterials that are “wide, multi-laned arterials with limited access provided from intersecting streets. To the degree possible, major intersecting streets are grade separated, in order to minimize the need for traffic signals. Super Streets take full advantage of as many traffic operations improvements as possible, including:

- traffic channelization;
- street widening;
- intersection widening;
- left/right turn lanes;
- two-way turn lanes;
- turn prohibitions;
- improved traffic control devices;
- removal of parking;
- lighting improvements;
- bus turnout bays;
- grade separations;
- reversible traffic lanes;
- railroad grade separations;
- one-way streets.”³

² HGAC 2025 RTP Executive Summary, June 2005

³ ITE A Toolbox for Alleviating Traffic Congestion, 1989

The definition of Super Streets by ITE encompasses a full range of elements that could be applied to meet capacity needs. However, the underlying premise of Super Streets (or Smart Streets) is to maximize the efficiency of an existing arterial street using various system management tools. Typically the application of the Smart Streets concept involves using select elements specific to a given route. For different arterial routes, even within the same metropolitan area, traffic conditions, physical roadway characteristics, adjacent land uses and funding availability can all vary making the most appropriate level of Smart Street improvements also vary. For this reason, the combination of specific elements for improvements to each Smart Street route is usually defined by a detailed analysis that builds upon the underlying principles of the regions Smart Streets program.

Examples of Smart Streets

To demonstrate the relevant details of a Smart Streets program, the following section will summarize the experience in two distinct and quite different metropolitan areas; the Chicago metropolitan area in Northeastern Illinois, and Orange County in Southern California. In both cases Smart Street programs have existed in some form for more than two decades resulting in the successful accomplishment of many Smart Street related arterial corridor improvements. A more detailed description of the respective programs is included in Appendix A.

CATS Strategic Regional Arterials

The Chicago Area Transportation Study (CATS) introduced a Smart Streets type concept as part of the 2010 Transportation System Development (2010 TSD) Plan adopted in 1989. As part of a comprehensive strategy to address regional mobility needs, the 2010 TSD designated the Strategic Regional Arterial (SRA) system of high priority regional arterial streets and highways that could be improved to:

- Supplement the primary freeway system;
- Enhance public transportation;
- Accommodate commercial vehicle traffic; and
- Increase personal mobility and reduce congestion.

The SRA concept allowed CATS to highlight specific arterial highway facilities that could provide benefits to regional mobility by maximizing efficiency. A cornerstone of the SRA concept was the development of community-based studies for arterial improvements. The preparation of "pre-phase one" planning and design studies for the specific routes was used to determine the most appropriate combination of capacity and operational improvements for each route.

CATS most recent plan, Shared Path 2030 identified an expanded Strategic Regional Systems (SRS) concept incorporating arterial highways, bus transit, trucks and intermodal freight, and bicycle and pedestrian facilities. By intergrating different modes the Shared Path 2030 encourages the development of a strong multimodal transportation system. Shared Path 2030 reiterates the intents of the SRA concept by recommending the continued implementation of "strategies that improve the

performance of arterial roads with emphasis on providing congestion relief and better integrating use of the region's entire transportation system." ⁴

OCTA Strategic Arterial Improvements/Smart Street Improvements

As early as the 1970's, the Orange County Transportation Commission (OCTC) recognized that the arterial street system would need to carry an ever increasing share of traffic because of the difficulty of adding lanes to existing freeways or building new freeways. In 1982, OCTC introduced the concept of the High-Flow Arterial that provided for "the increase in capacity of arterial streets and highways (non-freeways) by whatever means are available, low cost or capital intensive (beyond TSM limits)." ⁵

In 1984, OCTC proceeded to develop the Super Streets Program for Orange County, specifically identifying a network consisting of approximately 220 miles on 21 designated smart streets. This network of smart streets reflected priorities for addressing future transportation needs in Orange County and represented corridors where "enhancements in capacity may be achieved by a variety of measures" ⁶

In 1992, the Super Street network was re-defined and re-named the Smart Street network. Smart Streets are identified as a specific functional class in the Orange County Master Plan of Arterial Highways (MPAH) and are simply defined as a "Principal or Major arterial with enhanced traffic-carrying capacity." ⁷

A dedicated funding source for Smart Streets projects is included in the Measure M local option sales tax that provides revenues for transportation projects within Orange County. Incorporated as part of the Measure M Regional Street and Road Programs, approximately 2% of all Measure M revenues are utilized annually specifically for the implementation of Smart Streets related improvements. Since 1990, almost \$115 million in Measure M funding has been expended on Smart Streets projects in Orange County. ⁸

Tools in the Smart Streets Toolbox

An abundant array of tools is available to maximize traffic flow in accordance with the Smart Streets concept. The tools identified in this section are commonly used under the premise of Smart Streets. These Smart Street tools include:

➤ Road Widening

Road widening is the most obvious strategy to increase capacity thereby improving traffic flow and reducing congestion. In terms of Smart Streets, road widening typically involves closing gaps and eliminating isolated bottlenecks. In addition, other techniques, such as removal of on-street parking, one-way streets, and reversible traffic lanes, can be used as cost-effective measures of adding capacity.

⁴ CATS Shared Path 2030 Regional Transportation Plan, October 2003

⁵ JEF Engineering High-Flow Arterial Concept Feasibility Study, May 17, 1982

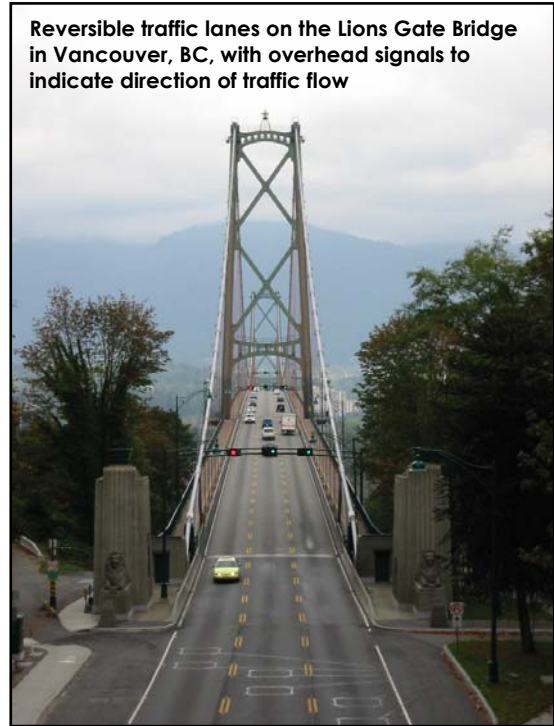
⁶ Van Dell and Associates Super Streets Program for Orange County, June 1984

⁷ OCTA Master Plan of Arterial Highways, January 2007

⁸ Orange County Business Council Measure M Assessment 1990-2005, April 17, 2006

One-Way Streets – One-way streets are viable where high volumes of traffic and vehicle conflicts occur. One-way streets allow for traffic signal timing to be optimized and relieve traffic congestion on adjacent streets by redistributing traffic, increasing capacity, and reducing intersection delays.

Reversible Traffic Lanes – Peak-hour traffic volumes are often greater in one direction. Reversible lanes allow movement one-way during part of the day and the opposite direction during another part of the day, corresponding with peak travel demand. Reversible lanes may be justified if there is evidence of congestion, the periods of congestion can be determined, there is adequate capacity at the end points, and there is a relatively high ratio split in directional traffic volumes. Reversible lanes typically integrate Intelligent Transportation Systems (ITS) elements such as changeable message signs and overhead signals to indicate the direction of traffic flow at a particular time of day.



➤ Access Management

Access management involves coordination between property access to enhance the performance and safety of the street system. Access management techniques typically applied to Smart Streets corridors include turning restrictions, driveway consolidation, and using frontage and backage roads.



or by use of separate signal displays. Physical restrictions or median barriers can also be used to restrict turns.

Turning Restrictions – Conflicts with turning vehicles can cause delay and safety problems. Prohibiting turning or restricting turning to select locations may eliminate or reduce such conflicts. Turns can be restricted during certain times of day using appropriate signage

Driveway Consolidation – Driveways are intersections and potential conflict points. Driveways can be consolidated where parking lots are linked or if the same site is served. Consolidation of driveways reduces the number of potential conflict points and linking adjacent parking lots allows vehicles to circulate between properties without accessing the street.

Using Frontage/Backage Roads – Frontage roads and backage roads provide physically separated access to properties. Frontage roads and backage roads collect and distribute local traffic to controlled intersections. Frontage roads and backage roads reduce the opportunity for vehicle conflicts by eliminating vehicles entering or exiting driveways directly from the arterial street.



Frontage roads provide on-street parking and access to local homes and businesses along Beach Blvd in Westminster, CA

➤ Intersection Improvements

Intersection improvements are a medium level of investment for Smart Streets.

Intersection improvements separate major traffic movements thereby resulting in reduced vehicle conflict points, improvements in traffic flow and enhancements in safety. Intersection improvement techniques used for Smart Streets typically include channelization and grade separation.

Channelization – Channelization is the separation of traffic into definitive paths using traffic islands, pavement markings, or medians. The utilization of left and/or right turn lanes is the most common type of channelization using delineation of dedicated turn lanes and prohibiting undesirable turning movements from a particular lane.

Turning lanes can improve performance by minimizing conflict between turning traffic and through movements. Turning lanes with adequate storage eliminate “lane blocking” when traffic waiting to turn blocks the traffic flow through the intersection. Adding a second turn lane or having multiple turn lanes enable the timing for traffic signal turning phases to be reduced.



Grade separation of “Strategic Regional Arterial” Palatine Rd at IL-83/Elmhurst Rd in Prospect Heights, IL
Source: Microsoft Virtual Earth

Grade Separation – Grade separation is the physical separation of different flows of traffic. Grade separations may include the separation of a specific movements (i.e. a high volume turning movement), through movements on the primary street, or a full interchange separating all traffic directional movements. This technique may



A grade separated railroad crossing near the Metrolink/Amtrak station in Anaheim, CA, maintains arterial traffic flows on "Smart Street" Katella Ave

be costly due to construction and right-of-way requirements.

Railroad Grade Separation – Vertically separates an arterial street and railroad to improve safety and operating efficiency. Although this Smart Street technique can be high cost, the configuration is the

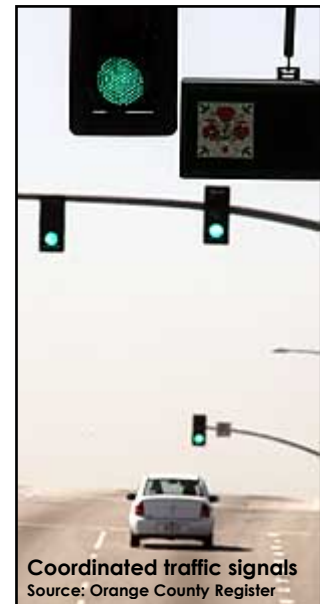
optimum improvement where arterial streets cross railroad lines with high volumes of train traffic and/or frequent long, slow moving trains.

➤ Signal Interconnect and Coordination

Traffic signal improvements generally provide the greatest payoffs for reducing congestion on surface streets.⁹ Basic improvements that can be made to improve traffic flow include interconnected signals and computerized signal systems.

Interconnected Signals – Traffic signals can be connected to synchronize consecutive signals and maintain traffic flow. Signal coordination may include using pre-timed traffic signals when traffic patterns can be accurately predicted based on the time of day.

Computerized Signal System – Computerized traffic signal systems use master controls to increase timing plan flexibility and coordinate traffic signal operations. Computerized traffic signals can be designed to integrate dynamic traffic responsive control features that allow signals to adjust in response to changing traffic, and can allow on-line monitoring of operations. Installing advanced computer control systems to interconnect and coordinate traffic signal operations can be a relatively low cost improvement that results in substantial improvements in overall corridor mobility.



Coordinated traffic signals
Source: Orange County Register

➤ Corridor Management

Transportation engineering has evolved to include application of flexible traffic control devices, software systems, computer hardware, and communications and surveillance technologies. Typically utilized in conjunction with computerized traffic signal systems, management of traffic using Intelligent Transportation Systems and Traffic Management Centers can further maximize traffic flow.

⁹ ITE A Toolbox for Alleviating Traffic Congestion, 1989

Intelligent Transportation Systems (ITS) –

Communicating using electronic media, cellular communications devices and variable message signs can inform drivers of conditions or regulations applicable under certain conditions. Current technology allows ITS to have automatic controls that sense traffic and communicate information to drivers. Improved communication reduces uncertainty in drivers

allowing for more consistent, steady movement and less indecision that could result in potential vehicle conflict or traffic delay.



A variable message sign communicates information to drivers on Katella Ave in the Resort Area of Anaheim, CA



CCTV allows traffic engineers at a TMC to manage event traffic on Katella Ave near Angel Stadium in

Traffic Management Centers (TMC) – A hub where traffic information is gathered to actively manage the transportation network. The TMC links various elements of ITS such as closed circuit television (CCTV) equipment, traffic data collection and monitoring stations, computerized traffic signal controllers and variable message signs to identify and react to changing traffic conditions in real-time. A TMC is particularly valuable for managing irregular traffic conditions that result from special events or emergency situations by allowing operators to manually override traffic control equipment to help maintain traffic flows.

➤ Transit Service Provisions

Adjusting bus stop locations and signal phasing, timing, and coordination to expedite bus transit improves general traffic flow and bus reliability.

Techniques for providing transit service priorities include bus pullouts and modifications to traffic signal operations.



A far-side intersection bus pullout along Katella Ave in Anaheim, CA

Bus Pullouts – Bus pullouts can be used at locations where buses stop along arterial streets for passenger boarding or alighting. Pullouts can reduce delay

and improve safety by eliminating queuing behind stopped buses. Typically, pullouts are located mid-block or on the far-side of a major intersection allowing buses to clear an intersection before negotiating a stop. For a relatively low cost, bus pullouts can provide substantial benefits, particularly in corridors with high traffic volumes and frequent bus service

Transit Signal Priority and Transit Signal Preemption – Granting priority treatment to buses at signalized intersections can contribute to operating buses in an efficient, reliable manner along arterial streets. Transit Signal Priority allows buses to be detected on the approach to a signalized intersection and the timing and phasing adjusted to provide clear passage through the intersection. Active transit signal priority typically incorporates early green actuation (more quickly turns the signal to green) and/or extended green phasing (continues to hold the signal at green) in anticipation of the bus approaching and passing through the intersection.

Transit signal preemption interrupts the signal cycle to facilitate the transit service requiring the approaching bus to communicate the needed green time with the signal. The signal cycle is interrupted to provide the green time for the transit vehicle. After the interruption, the cycle returns to normal signal timing and phasing.

Transit signal priority is most commonly used for Smart Streets applications where general improvements in transit service reliability are desired. Transit signal preemption is typically used in corridors with very high frequency bus service, or with other types of transit such as bus rapid transit or light rail transit, where explicit signal phasing is required to ensure transit service reliability and safety.

➤ Pedestrian Considerations

Providing facilities that are pedestrian oriented can minimize conflict points and help to maintain traffic flow in Smart Street corridors. Consolidated pedestrian crossings, grade separated crossings, and provision of pedestrian facilities and amenities that distinguish between pedestrian and vehicle circulation can encourage pedestrian movement and improve pedestrian safety.

Consolidated Pedestrian Crossings – Consolidating pedestrian crossings minimize the conflict points between pedestrians and vehicles by concentrating pedestrian crossings at the safest, fully controlled locations. Benefits to traffic flows are afforded when pedestrian crossing locations are consolidated and redundant time consuming signal phases specifically for pedestrian crossings can be eliminated.



Grade Separated Pedestrian Crossings – Grade separation of vehicles and pedestrians can be used to increase pedestrian safety and reduce congestion. Although relatively high cost, grade separated pedestrian crossings can be appropriate in areas with high concentrations of pedestrian activity and high traffic volumes along the arterial street.



Sidewalks separated from traffic by landscaping promotes walking along Katella Ave in Anaheim, CA



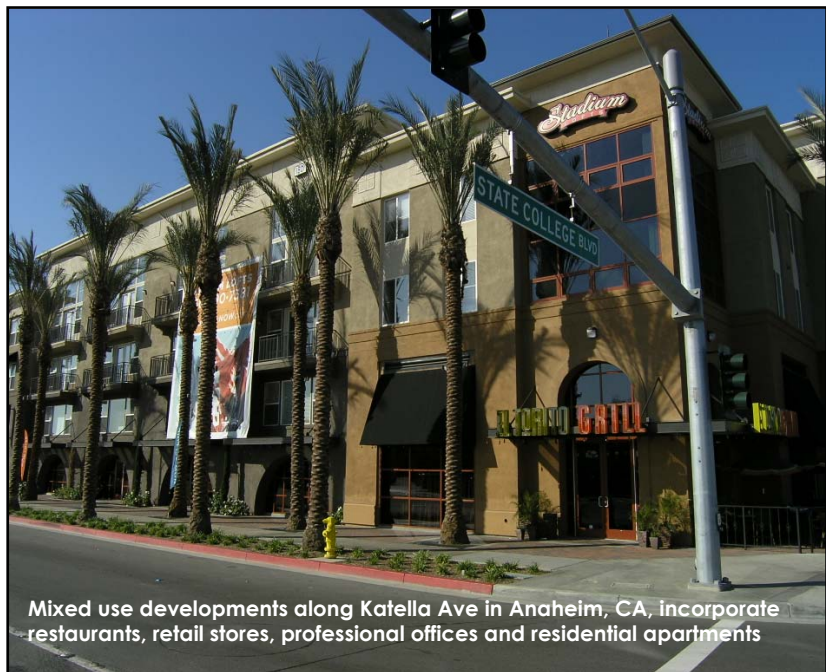
Sidewalk maps at intersections help pedestrians navigate Katella Ave in the Anaheim Resort area

Provision of Pedestrian Facilities – Pedestrian amenities that support walking, bicycling, and transit use, such as the provision of wide, well maintained sidewalks and landscaped separation between traffic lanes and sidewalks, can encourage non-vehicular modes of transportation. Where walking, cycling or transit can be encouraged as an alternative to using an automobile, vehicular travel demand and resulting congestion can be reduced.

➤ Land Use Design Considerations

Land uses can have a significant impact on the travel demand and traffic flows along a particular corridor. Land uses along Smart Streets should be designed to consider the scale, size and function of the street. Land use design considerations may include mixed-uses, higher density uses, incorporating frontage or backage roads, internal property circulation, parking lot size, and Transit Oriented Development.

Mixed-Use Development – Creating a multi-use development provides a range of services and attractions that can reduce the number of



Mixed use developments along Katella Ave in Anaheim, CA, incorporate restaurants, retail stores, professional offices and residential apartments

vehicle trips and encourage different modes of transportation, such as transit, cycling or pedestrian activity. Retail establishments, specialty shops, neighborhood services, restaurants, professional offices and hotel accommodations can be located within the same development. Residential uses can be provided in apartments and lofts above the street-level shops.

Transit Oriented Development (TOD) – Transit ridership increases significantly as residential and employment densities rise, thereby allowing for a more efficient and effective use of the transportation system. TOD seeks to actively plan for the collocation of higher density residential, retail and employment land uses in the vicinity of key transit centers. As an element of Smart Streets, TOD can be emphasized in corridors where high frequency transit service is available to potentially better serve future residents and businesses.

Internal Property Circulation – Internal connections between properties, such as connecting parking lots between retail centers, allows vehicles to circulate between businesses without having to re-enter the roadway. The shared parking and access can also positively benefit businesses by providing more convenient access from one to another.

➤ Aesthetics

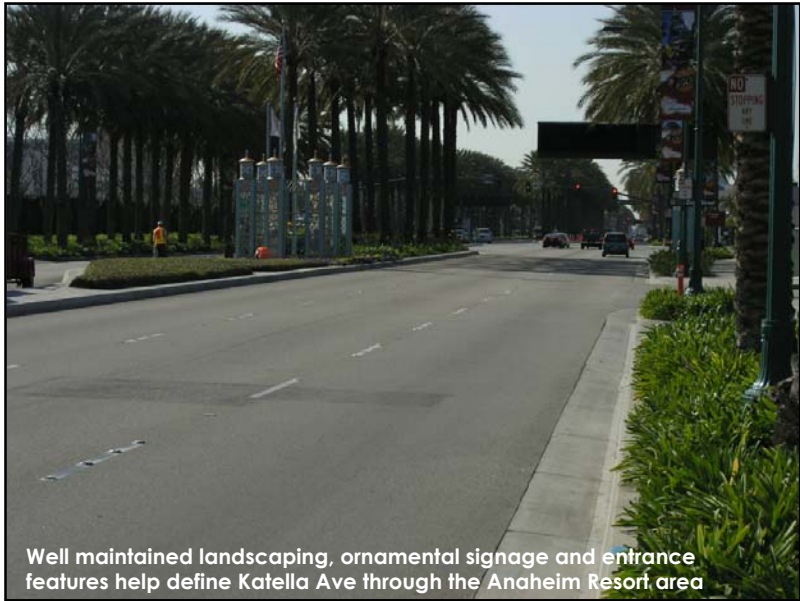
Streetscape improvements such as median plantings, crosswalk and intersection enhancements, and traffic sign designs help to streamline traffic flow and focus access into activity centers. Additional measures to improving traffic flow through aesthetics include removing distractions to drivers, such as redundant signage or power lines that can be placed underground.

Landscaping – Landscaped medians provide a physical separation between opposing traffic flows. These medians are a standard form of channelization and divide the street profile making it easier for drivers to concentrate on the direction of flow. Landscaping along the edge of pavement can provide a buffer between vehicle traffic and the adjacent land uses and associated pedestrian traffic. Careful consideration is needed to select the proper location and type of plantings to refrain from creating visual obstructions or maintenance problems in Smart Streets corridors.

Pedestrian Crossing Distinctions – Many cities and suburban areas have added aesthetic treatments to their crosswalk designs. Treatments include distinguishing crosswalks with the use of brick paving, patterned concrete, cobblestone, granite edging, colored pavement and solid painting. These pedestrian crossing distinctions allow for a well-defined separation between the different transportation systems and uses along the corridor.

Traffic Signs and Sign Hardware Supports -

Traffic control device supports should be designed to be safe and compatible with their surroundings. Design considerations may include span wire installations for traffic signals to allow the poles to be set back, combination poles that carry street lights and traffic signals, and tapered mast arm traffic signal designs in lieu of span wire.



Additional considerations can include the use of clear and concise directional signage to simplify navigation for drivers, the use of consistently themed signage and hardware supports to reflect a specific corridor or district, and programs to reduce the excessive or redundant use of business signage that can create visual clutter and a distraction for drivers.

What are the benefits of Smart Streets?

The underlying premise of Smart Streets is to improve the overall efficiency of the transportation system by maximize the effectiveness of other transportation system investments. Put simply, Smart Streets lets users to get more out of arterial roads and streets.

The implementation of Smart Streets allows for increased capacity and improved traffic flow along arterial corridors without adding additional lanes, or to achieve even greater increases in capacity and traffic flow in conjunction with other road widening projects. According to FHWA, "converting a typical suburban arterial with signalized intersections to a super street could increase capacity by as much as 50 to 70 percent, while at the same time significantly reducing delays."¹⁰

While the benefit of implementing a specific Smart Street element may be limited, the cumulative impact of implementing a complimentary set of Smart Street tools can potentially be substantial. For example, each traffic signal per mile reduces average speed along a roadway by about 2 to 3 miles per hour.¹¹ As indicated in the following table, any signal spacing greater that two signals per mile (or ½ mile between signals) has a significant impact on traffic flow. Furthermore, the frequency of signals also has a direct relationship to the total number of crashes on a given roadway

¹⁰ FHWA [Urban and Suburban Highway Congestion Working Paper No. 10](#), December 1987.

¹¹ TRB [Impacts of Access Management Techniques NCHRP Report 420](#), 1999

Table 1. Relative Increases in Travel Time as Signal Spacing Decreases¹²

Signals Per Mile	Increase in Travel Time
2	-
3	9%
4	16%
5	23%
6	29%
7	34%
8	39%

Similarly, the frequency of access points can reduce travel speeds and increase crash rates. Travel speeds decrease by about 0.25 miles per hour for every access points per mile while crash rates increase approximately 4%.¹³ Table 2 highlights the combined relationship between crash rates, the frequency of access points and the spacing of signalized intersections.

Table 2. Representative Crash Rates (Crashes per Million Vehicle Miles of Travel) by Access Density¹⁴

Unsignalized Access Points Per Mile	Signalized Access Points Per Mile			
	≤ 2.00	2.01 - 4.00	4.01 - 6.00	≥ 6.00
< 20.00	2.6	3.9	4.8	6.0
20.01 - 40.00	3.0	5.6	6.9	8.1
40.01 - 60.00	3.4	6.9	8.2	9.1
≥ 60.00	3.8	8.2	8.7	9.5
Average for All	3.1	6.5	7.5	8.9

An access management policy that limits the frequency of access can have a substantial benefit to travel speed and safety by reducing the potential for conflicts in the traffic flow. However, limiting access to arterial streets is sometimes impractical making alternative Smart Street elements appropriate for consideration. Where access to and from the arterial street is required, the use of turning lanes can be an effective means of reducing the impact on traffic flows.

For example, the use of left turn lanes to remove left turn vehicles from the traffic flow can reduce crash rates by roughly 50% and can increase roadway capacity by as much as 33%.¹⁵ Similarly, there is a clear relationship between vehicles making right turns and the delay incurred by through traffic, although the impacts are less substantial. By reducing interference to the traffic flow, the provision of dedicated right

¹² TRB Impacts of Access Management Techniques NCHRP Report 420, 1999

¹³ TRB Impacts of Access Management Techniques NCHRP Report 420, 1999

¹⁴ TRB Impacts of Access Management Techniques NCHRP Report 420, 1999

¹⁵ FHWA Benefits of Access Management, 2003

turn lanes can effectively increase capacity in the right most through lane and reduces crashes by about 20%.¹⁶

Median treatments can also provide a substantial benefit to traffic flow and safety. The provision of a nontraversable median can reduce crash rates by over 40% on urban arterials¹⁷ while median two-way left turn lanes (TWLTL) can reduce crashes by 35% and increase capacity by up to 30%.¹⁸

By combining multiple Smart Street elements, the benefits to traffic flows are effectively compounded. The use of increased signal spacing, turning lane provisions at intersections, and access management can substantially improve traffic flow and safety in a corridor. Furthermore, the incorporation of ITS elements that monitor and respond to changing traffic can help to optimize traffic flows on Smart Streets during extreme traffic conditions, special events or emergencies. This is relevant in the Houston area where Smart Streets could also serve as secondary hurricane evacuation routes, particularly for shorter trips across the region or to access the primary freeway evacuation routes.

Integrating considerations for other transportation modes can extend the benefits of Smart Streets from just automobile traffic to transit. A prominent example of incorporating multi-modal elements has been the deployment of transit signal priority (TSP) technologies along Cermak Road in Cicero, IL. The project involves 15 signalized intersections along a 2.5 mile segment that have been equipped with TSP equipment that provides early green phase activation and time extension for TSP transponder equipped buses. These buses experienced a 44% increase in average travel speeds, up to a 33% reduction in travel time, and an overall improvement in schedule reliability.¹⁹

The improved efficiency in transit operations has enabled a reduction in the number of vehicles required to operate routes along this corridor. The coordination of traffic signals and the improvement in transit service operation in the corridor have also realized a modest reduction in average vehicle delay for all vehicles traveling along Cermak Road.

How Are Smart Streets Implemented?

Typically, Smart Streets are designated at a regional level, often as an element of a Regional Transportation Plan. Smart Streets are typically recommended for implementation as a part of the plans overall regional planning strategy. Screening level criteria is often used to define the Smart Streets network. The network is accompanied by descriptive text outlining procedures for project development.

¹⁶ FHWA [Benefits of Access Management](#), 2003

¹⁷ FHWA [Benefits of Access Management](#), 2003

¹⁸ Kentucky Transportation Center [Quantification of the Benefits of Access Management for Kentucky](#), July 2006

¹⁹ IDOT [Cermak Road Bus Priority Project Final Report](#), 1998.

The Chicago area Strategic Regional Arterial (SRA) system follows this typical process. Originally introduced as part of the MPOs 2010 Transportation System Development (2010 TSD) Plan, the SRA system was defined through consultation with the various implementing agencies. The 2010 TSD prioritized these facilities for funding and outlined a comprehensive community-based design process for arterial improvements. For the purposes of completing the regional air quality conformity determination, a representative set of SRA related improvements was defined for analysis based on the highest priority and most probable projects, anticipated revenues, and estimated unit project costs. The representative list was not intended to reflect actual priorities for project implementation, but was illustrative for the sole purpose of completing the conformity determination.

Similarly, the Orange County Smart Streets program was initiated in the early 1980's as a recommendation of the Transportation Commission's Citizens Advisory Committee. The following criteria were established to screen facilities for inclusion on the network:

- Existing Street Traffic Volumes Served
- Existing Continuous Length with High Volumes Served
- Existing Number of High Volume Cross Streets
- Future Forecast Street Traffic Volumes Served
- Future Forecast Continuous Length with High Volumes Served
- Future Forecast Number of High Volume Cross Streets
- Future Forecast Roadway Capacity Impacts
- Network Integration
- Land Use Compatibility
- Noise Impacts
- Constraints to Implementation
- Cost
- Cost Effectiveness

The recommended Super Street Network was then refined to prioritize corridors for implementation using the following criteria:

- Existing Daily Vehicle Miles of Travel
- Future Daily Vehicle Miles of Travel
- Existing Daily Vehicle Miles of Travel per Mile
- Future Daily Vehicle Miles of Travel per Mile

The recommended network of Super Streets was subsequently integrated into the Orange County Master Plan of Arterial Highways (MPAH). The MPAH serves as the basis for establishing roadway functional classification throughout Orange County. Smart Streets represent the highest arterial highway function class designation in the MPAH.

In both examples, Route Concept Studies are an integral part of the project development process to refine the tools applicable to an individual corridor. Route Concept Studies provide a mechanism to evaluate the specific needs of a corridor leading to the development of an overall strategy and a preliminary concept plan.

What About Smart Streets for Houston?

For over 50 years, Smart Streets elements have been incorporated on arterial highway projects in the Houston area. As early as 1947, the Houston Freeway Plan identified “Express Streets” in southwest Houston as a means to increase the efficiency of strategic arterial routes. Numerous arterial facilities around the Houston area have been improved to incorporate Smart Streets elements, with Memorial Parkway/Drive, Allen Parkway, Westheimer Road, FM 518, SH 6 and FM 1960 being notable examples. However, the development of these facilities to incorporate Smart Streets elements has tended to be ad-hoc and not reflected in a sustained, coordinated regional Smart Streets initiative.

The Houston-Galveston Area Council (H-GAC) planning and project development processes incorporate the basic framework for implementing a successful Smart Streets program. Specifically, the H-GAC regional transportation plan currently recommends a strategy for integrating Smart Streets improvements on a network of facilities within the region, and H-GAC sponsors the preparation of Access Management Studies and Corridor Mobility Studies along strategic routes for the purpose of identifying “a plan that addresses short-, medium- and long-term solutions for improved mobility, enhanced land use, reduced traffic delays and improved safety that will create an atmosphere for economic vitality within the project area.”²⁰ Providing better linkages between these two fundamental Smart Streets elements, refining program details, and prioritizing funding for Smart Streets projects are necessary to allow H-GAC to emulate the success of the Smart Streets example described.

In 2005, the Houston-Galveston Area Council (H-GAC) introduced the concept of “Smart Streets” as part of the 2025 Regional Transportation Plan (2025 RTP). The Smart Streets concept specifically addresses two of the major plan policies including:

- Increase highway and transit system capacity
- Improve operations management of existing facilities

Incorporating Smart Streets as part of the 2025 RTP is intended to develop the concept as a cooperative, regional strategy for maximizing the efficiency of strategic arterial corridors in the Houston-Galveston metropolitan area. Unlike previous ad-hoc applications of the Smart Streets concept in Houston, H-GAC is seeking to establish a coordinated framework for defining, prioritizing and implementing a network of arterial facilities to be improved as Smart Streets thereby accomplishing the following goals:

- Improve mobility
- Improve safety
- Improve air quality
- Improve travel options

To enhance the effectiveness of the existing Smart Streets initiative, it is recommended that H-GAC incorporate the following considerations:

²⁰ H-GAC [FM 1960 Access Management Study](#), October 2004

- Strengthen the underlying policy support for the Smart Streets program in the Regional Transportation Plan (RTP). Although the current RTP proposes the implementation of a Smart Streets program, the plan recommendations should be expanded to address three specific items:
 - Building upon RTP goals relating to mobility, safety, land use integration and environmental quality to develop criteria for selecting arterial highway facilities to be incorporated into the Smart Streets network. The criteria should be clear, concise and measurable leading to the delineation of a defensible network of Smart Streets. Consistent with the underlying goals for Smart Streets in the Houston area, suitable quantitative criteria could include existing and future forecast traffic volumes and levels of service (for both automobile traffic and transit services), existing accident rates, and estimated changes in vehicle emissions and fuel consumption following improvements. Additional qualitative criteria could include the incorporation of multi-modal elements to facilitate transit, bicycle and pedestrian activity, the consideration of land-use policies that reduce trip generation in the corridor, and the ability of a project to eliminate 'gaps' or 'bottle necks' on facilities.
 - Clearly outline the process for advancing Smart Street projects from a plan strategy to actual improvements. In particular, explain the purpose and significance of the Smart Street designation, and the use of Route Concept Plans to develop route specific Smart Street concept plans.
 - Establish policies that prioritize funding for Smart Streets facilities as part of the regional transportation planning and programming process. This does not necessarily require the availability of new funding resources or a specific set aside of funds, but can be accomplished by the establishment of project selection criteria that emphasizes Smart Streets within the context of existing funding programs.

- Clarify the designation of Smart Streets as part of overall regional planning process. A Smart Streets program can be effectively employed at a regional level by providing policies and procedures that help promote comprehensive planning and funding prioritization for facilities along the most significant regional roadways. Cooperation between multiple jurisdictions and transportation agencies is a key to the success of a Smart Streets program and this cooperation can be fostered at a regional level by H-GAC. Smart Streets do not necessarily need to be reflected in local thoroughfare plans for consistency, but should be included in future General Plan Circulation Element updates. Smart Streets could be reflected as an overlay to existing arterial function class designations or by reference in accompanying plan text, and should include, as a minimum, requirements for the preservation of right-of-way (typically a minimum of 120 feet) and development guidelines for adjacent land uses along Smart Streets routes.

- Utilize the current H-GAC Access Management Study process to develop Smart Streets preliminary design concepts for identified corridors. Although the Access

Management Study process incorporates many elements of Smart Streets, the parameters of the Access studies can be expanded to include explicit consideration of the full range of Smart Street tools for the respective study corridors. The Access Management Study process can also be used to emphasize interagency coordination and community involvement to accomplish the benefits of Smart Streets in key regional arterial corridors.

Access Management in Houston

To illustrate details of Smart Streets in Houston, the following section will summarize three Access Management studies conducted on local regional arterial streets. These studies proposed useful tools used to develop Smart Streets as a means of decreasing travel time, increasing safety, introducing multi-modal roadways and connecting the surrounding land use to the arterial roadway. More information regarding the studies and the access management techniques proposed for the arterial roadways can be found in the respective studies.

FM 1960 Access Management Study

In 2004 an access management study for FM 1960, a major east-west arterial located in northern Harris County was conducted. Currently there is commercial, retail and residential development along the roadway. Accessing the development long the roadway creates delay to motorists. Below is a summary of the existing conditions and suggested access management tools that could relieve congestion and increase safety while creating a multi-modal, walkable street.

Five corridor goals addressed in the plan are:

- Improve mobility and reduce traffic delay
- Improve safety/decrease the number of crashes
- Provide for an open process in the project's development
- Offer opportunities for enhanced streetscape and land use
- Provide solutions that can be implemented in a timely manner

The existing FM 1960 roadway has a total of seven lanes with a continuous center turn lane. There are a high number of crashes on the roadway and congestion contributes to significant travel time delay. The arterial roadway intersects with two north-south freeways and many major thoroughfares.

Recommendations to improve traffic flow and roadway efficiency on FM 1960 include driveway consolidation, constructing continuous sidewalks and reducing existing signage and adding informative directional signage. The addition of raised medians with channelized median openings to provide turning space, act as refuge for pedestrians crossing the street and limit vehicle conflict points was also recommended.

Westheimer Corridor Mobility Study

Westheimer passes through two major regional business districts, and serves as an east-west connector to commercial, residential and recreational development. Improving traffic efficiency while maintaining the street's vitality and usability were taken into consideration during the study. Below is a summary of the existing conditions and suggested access management tools that could relieve congestion and increase safety while creating a multi-modal, walkable street.

Three corridor priorities were established through public involvement. The priorities are:

- Improved traffic flow
- Intersection improvements
- Access to/from properties

In addition to the goals listed above improvements to mass transit, creating a pedestrian friendly environment and improving the aesthetics of the street were identified as the public's greatest concerns for the Westheimer corridor.

Currently Westheimer Road is an eight lane roadway with raised medians, creating four travel lanes in each direction. Westheimer intersects with major north-south highways and numerous thoroughfares along with many local streets. High peak period traffic volumes are experienced which contributes to congested intersections along the roadway. Also adding to the congestion is the high number of driveway access point along Westheimer. Some areas of Westheimer have a 56 driveway access points per mile. The large number of driveways creates numerous conflict points that decrease traffic efficiency.

The study examined the existing street conditions and proposed some access management tools to be implemented in three phases. The first phase would introduce median, intersection and signal improvements along the corridor. During the second phase, governmental officials would work with property owners to install tree lined sidewalks along the roadway and consolidate driveway entrances into retail and commercial locations along the roadway. Long-range visions of Westheimer include the development of pedestrian villages along the roadway. The introduction of tree lined sidewalks would make Westheimer a safer pedestrian street and encourage pedestrian oriented development to occur in appropriate areas, commencing the third phase in the corridor mobility study.

FM 518 corridor Access Management Plan

FM 518 is a growing corridor that is experiencing increased congestion and safety concerns fro rapid development. The roadway is a major east-west arterial with four main lanes and a center turn lane. Below is a summary of the existing conditions and suggested access management tools that could relieve congestion and increase safety while creating a multi-modal, walkable street.

Five corridor goals were established through public involvement. The goals are:

- Improve Safety
- Identify Short-Term Transportation Solutions
- Improve Traffic Flow
- Reduce Motorist Delay
- Assess Long-Term Corridor Needs

FM 518 has high crash rates compared to other regional roadways. Driveway consolidation and medians are two recommendations to decrease traffic conflicts and reduce crashes without significant changes to the roadway. Currently there is a discontinuous sidewalk along FM 518. Constructing continuous sidewalks and bike lanes that connect to development adjacent to the roadway will reduce pedestrian-vehicle conflicts and increase safety for all users.

Short term recommendations for FM 518 focus on improvements that do not require additional right-of-way acquisition and have short construction times. The recommendations include traffic signal improvements, intersection improvements, installation of raised medians, and directional signage improvements.

Longer term recommendations require lengthy construction time and coordination with adjacent land owners to implement access management tools. The recommendations are consolidating driveways, park & ride facility improvements, installing sidewalks and crosswalks and expanding bus service.

What will Smart Streets Cost?

By developing unit costs for each of the components of Smart Streets and applying those to the network of strategic arterials in the Houston area, it is possible to generate a planning-level cost estimate for implementing a system of Smart Streets. Table 3 below presents the costs of the Smart Street System as defined by the component pieces listed in the 2035 MTP. As the construction costs of grade separations can vary depending on the nature of the grade separation, the Smart Streets with grade separations are presented as a range of potential cost.

Table 3. Smart Street System Cost (in billion dollars, March 2007)

Streets w/ Grade Separation	\$4.80 - \$7.42
Streets w/o Grade Separation	\$1.38
Total System Cost	\$6.18 - \$8.80

Appendix B presents costs for each of the Smart Street “projects” identified in the 2035 MTP. An important caveat to the costs listed for each project is that the cost was developed by simply applying the unit costs, which are listed in Appendix C, to the project length. The cost does not reflect a detailed review of the specific project to identify unique issues that could possibly increase or decrease the cost estimate. The unit costs are general in nature and reflect best estimates of “typical” cost for a Smart Street component.

APPENDIX A

EXAMPLES OF SMART STREETS

CATS Strategic Regional Arterials

The Chicago Area Transportation Study (CATS) (now part of the Chicago Metropolitan Agency for Planning (CMAP)) introduced a Smart Streets type concept as part of the Metropolitan Planning Organization's (MPOs) 2010 Transportation System Development (2010 TSD) Plan adopted in 1989. The 2010 TSD recognized that due to increasing regional growth and resulting congestion, the Chicago area freeway system would be unable to meet the future demand for long-distance, high volume auto and commercial vehicle traffic. As part of a comprehensive strategy to address regional mobility needs, the 2010 TSD designated the Strategic Regional Arterial (SRA) system that delineated a network of high priority regional arterial streets and highways that could be improved to:

- Supplement the primary freeway system;
- Enhance public transportation;
- Accommodate commercial vehicle traffic; and
- Increase personal mobility and reduce congestion.

The SRA concept allowed CATS to highlight specific arterial highway facilities that could provide benefits to regional mobility by maximizing the efficiency of these existing facilities. Furthermore, the SRA designation prioritized these facilities for funding as part of the transportation planning and programming process. A cornerstone of the SRA concept was the application of a comprehensive design process that involved the development of community-based studies for arterial improvements and helped to prioritize arterial improvements regionally. Specific route improvements were designed to relieve bottlenecks at intersections, provide alternatives to on-street parking and improve low structural clearances.

In developing parts of the region, expansions of existing roads, new construction and corridor traffic management strategies were identified to accommodate growing traffic and serve major trip generators. Right-of-way preservation, signal coordination, new turn lanes and medians were applied for better traffic control and access along suburban arterials. In rural areas, preserving through-movement of traffic so as not to disrupt the character of the area was identified as a priority. The ability to preserve right-of-way and control access were key elements to minimize disruption and provide for future mobility needs. Strong land development policy was emphasized as being critical to preserving the integrity of the strategic regional arterials in suburban and rural areas.

The original 2010 TSD SRA system comprised a designated subset (about 1,400 miles) of the existing arterial network. Spacing ranged from about three miles in the more densely developed areas to eight miles in the rural areas. This designated subset provided the base upon which to conduct detailed community-based studies over a period of about 10 years.

The preparation of "pre-phase one" planning and design studies for the specific routes was used to determine the most appropriate combination of capacity and operational improvements for each route. The resulting "SRA Design Concept Report" process

provided extensive opportunities for local community involvement and incorporated consideration of the following specific elements:

- The types of roadway improvements needed for each route including additional lanes, signalization and interchanges.
- Right-of-way requirements.
- Access to the regional transit system.
- Ways to manage access which would improve through traffic movement and reduce conflicts.
- Coordination of recommended route improvements with projected development.
- Bicycle and pedestrian travel.
- Potential environmental concerns.

The SRA concept continues to be an integral element of CATS long range transportation planning process and has been expanded in subsequent plans to incorporate other modal systems. CATS most recent plan, Shared Path 2030 identified four distinct modal systems in order to guide the funding and implementation of particular types of improvements. These include arterial highways, bus transit, trucks and intermodal freight, and bicycle and pedestrian facilities. By intergrating different modes under the expanded Strategic Regional Systems (SRS) concept, Shared Path 2030 encourages the development of a strong multimodal transportation system that includes coordination of service between and among travel modes and project design that promotes "choice" between and among travel modes.

Specific to the regional arterial highway system, Shared Path 2030 reiterates the intents of the SRA concept by recommending the continued implementation of "strategies that improve the performance of arterial roads with emphasis on providing congestion relief and better integrating use of the region's entire transportation system."²¹

Shared Path 2030 specifically identifies the following operational management techniques to be considered during the development of SRA routes:

- Adopt a comprehensive design that coordinates access to individual land uses with the need to optimize the flow of traffic on the new facility.
- Discourage access permits for individual driveways and entrances in favor of providing consolidated entrances or frontage roads.
- Limit introduction of new traffic signals.
- Provide transit accommodation and priority.
- Provide safe and comfortable accommodation for pedestrian and bicycle travel.

Furthermore, *Shared Path 2030* specifically identifies the following types of new arterial structures where appropriate along SRA routes:

²¹ CATS Shared Path 2030 Regional Transportation Plan, October 2003

- River (or other natural feature) crossings in order to relieve congestion or provide improved accessibility.
- Rail – arterial grade separations in order to reduce conflicts and improve safety.
- Arterial – arterial grade separations in order to improve traffic flow and reduce congestion.
- Bicycle and pedestrian grade separations in order to provide improved pedestrian access and promote safety.
- Freeway and tollway interchanges in order to improve accessibility and support efficient economic development.

Figure A-1 illustrates the network of Strategic Regional Arterials identified as part of the CATS Shared Path 2030 Plan. Related improvements to specific SRA routes vary by corridor and range from highest priority fully implemented SRA corridors to lower priority SRA corridors to be addressed in the future. To provide funding for the planning and implementation of improvements to SRA routes (and all other SRS facilities), the CATS regional long range transportation planning and transportation improvement programming processes have incorporated mechanisms that prioritize SRS related projects over other transportation improvement projects.

OCTA Strategic Arterial Improvements/Smart Street Improvements

In Orange County, California, the arterial street network carries approximately 50% of total traffic²². As early as the 1970's, the Orange County Transportation Commission (OCTC), now part of the Orange County Transportation Authority (OCTA), recognized that the arterial street system would need to carry an ever increasing share of the growing travel demand in the region because of the difficulty of adding lanes to existing freeways or building new freeways in the predominately built-out urban and suburban county. As a result, OCTC (and now OCTA) has emphasized the importance of maximizing the efficiency of arterial streets to increase overall system capacity by establishing the Strategic Arterial Improvement or "Smart Street" concept.

In 1982, OCTC introduced the concept of the High-Flow Arterial that provided for "the increase in capacity of arterial streets and highways (non-freeways) by whatever means are available, low cost or capital intensive (beyond TSM limits)." OCTC felt that substantial improvements in travel time, number of stops, fuel consumption, and vehicle emissions could be achieved through the implementation of a high-flow arterial, or smart street concept by seeking to improve roadway traffic capacity and smooth traffic flow on selected roadway corridors through measures such as traffic signal coordination, bus turnouts, parking restrictions, intersection improvements, and additional travel lanes. OCTC determined that existing delay could be reduced by as

²² OCTA 2006 Long-Range Transportation Plan, July 24, 2006

Insert Figure A-1

much as 50%, fuel consumption reduced by 16% and emissions reduced by 29% by implementing "optimum" smart street improvements along major arterial highways.²³

In 1984, OCTC proceeded to develop the Super Streets Program for Orange County, specifically identifying a network consisting of approximately 220 miles on 21 designated smart streets. This network of smart streets reflected priorities for addressing future transportation needs in Orange County and represented corridors where "enhancements in capacity may be achieved by a variety of measures such as:

- Traffic signal synchronization
- Removal of parking and/or pot widening to increase traffic carrying capacity
- Access limitation – right turns only, or no access (streets and/or driveways)
- Frontage roads
- Pedestrian grade separations
- Intersection grade separations (overpasses or underpasses)
- Grade-separated turning movements
- Other elements which may be found useful"²⁴

OCTC subsequently selected Beach Boulevard as the first corridor to be improved incorporating elements of the Super Streets concept. Revenues for completing Super Streets improvements were derived from Measure M, the voter approved local option sales tax for transportation in Orange County, which allocated approximately \$120 million over 20 years for this purpose.

In 1992, the Super Street network was re-defined and re-named the Smart Street network. Given the magnitude of costs associated with these improvements and the philosophy of completing corridor-wide improvements, OCTA decided to focus funding under the program to no more than the four streets already underway. In March 1993, OCTA determined that the following streets be completed as the initial Smart Streets corridors:

- Beach Boulevard (Pacific Coast Highway to Imperial Highway)
- Imperial Highway (Los Angeles County to Santa Ana Canyon Road)
- Katella Avenue (I-605 to SR-55)
- Moulton Parkway (Main Street in Santa Ana to Del Prado in Dana Point)

Originally comprising these four major arterials, the local agency acceptance of the Smart Street program and the success of completed Smart Street projects have expanded the program. Smart Streets are identified as a specific functional class in the Orange County Master Plan of Arterial Highways (MPAH) and are simply defined as a "Principal or Major arterial with enhanced traffic-carrying capacity."²⁵ Figure A-2 illustrates the Orange County MPAH including designated Smart Streets. In Orange County, Smart Streets are typically six to eight lane roadways with enhanced traffic carrying capacities ranging from 60,000 to 79,000 vehicles per day, depending on the

²³ JEF Engineering High-Flow Arterial Concept Feasibility Study, May 17, 1982

²⁴ Van Dell and Associates Super Streets Program for Orange County, June 1984

²⁵ OCTA Master Plan of Arterial Highways, January 2007

Insert Figure A-2

number of lanes, degree of access control, peak period loading and the configurations of major intersections.

A dedicated funding source for Smart Streets projects is included in the Measure M local option sales tax that provides revenues for transportation projects within Orange County. Incorporated as part of the Measure M Regional Street and Road Programs, approximately 2% of all Measure M revenues are utilized annually specifically for the implementation of Smart Streets related improvements. Recent Smart Streets projects in Orange County have included the addition of travel lanes, signal coordination and bus turnouts along designated routes. Since 1990, almost \$115 million in Measure M funding has been expended on Smart Streets projects in Orange County.²⁶

²⁶ Orange County Business Council Measure M Assessment 1990-2005, April 17, 2006

Appendix J: Public Outreach and Comments on the 2035 Regional Transportation Plan

INTRODUCTION

The 2035 Regional Transportation Plan (RTP) is the Houston-Galveston Area Council's (H-GAC's) long-range planning document. The Plan has a 28-year horizon and specifies investment strategies for maintaining, managing and improving the surface transportation network in the eight-county Houston region. The Plan describes how the region will spend nearly \$130 billion in transportation funding from local, regional, state and federal sources between now and 2035.

PUBLIC OUTREACH AND INVOLVEMENT PROGRAM

Development of the 2035 RTP began with a public outreach initiative launched in 2005 called Envision Houston Region. H-GAC launched the *Envision Houston Region* initiative to facilitate citizen involvement in the process of analyzing how future population growth could affect land use and transportation plans across the region and to identify innovative approaches to meet transportation challenges associated with rapid growth.

Envision Houston Region Initiative

With more than a million new people arriving in the Houston-Galveston area every decade, planning ahead for the region's transportation system remains paramount. H-GAC, in partnership with several organizations, hosted a series of five *Envision Houston Region* workshops throughout the region in September and October 2005. The purpose of the *Envision Houston Region* initiative and its workshops and public involvement was to create a regional "vision" for the future growth of the eight-county area.

The nationally recognized visioning expert, John Fregonese of Fregonese Calthorpe Associates, a professional land-use planning firm, was selected to lead the project. The firm was responsible for similar successful projects throughout the United States, including Austin, Dallas, Salt Lake City, Portland, Los Angeles, and Denver.

Project workshops were sponsored by an alliance of organizations, including H-GAC, Blueprint Houston, Center for Houston's Future, ULI Houston, American Institute of Architects (AIA), the City of Baytown, Economic Development Alliance for Brazoria County, North Houston Association, and West Houston Association. The workshops and meetings were heavily promoted through paid advertising and public and media relations efforts by H-GAC and its stakeholders.



The workshops were free and open to the public. Community leaders, residents, elected officials, local planning officials, and others were invited to participate in these “hands-on” exercises to map out alternatives for how the our region could grow. They mapped alternative ‘visions’ of a livable region by identifying where people will work, live and travel from place to place.

As a first step in the 2035 RTP planning process, the *Envision Houston Region* initiative gave area stakeholders and citizens an opportunity to:

- become more informed about population forecasts, development principles and density options for accommodating new growth in households and jobs,
- evaluate growth alternatives and express a collective vision of the future growth and development of the region, and
- make their voices heard in the public dialogue about transportation and infrastructure investments that will affect the region’s quality of life.

Several hundred community leaders, residents, and elected officials from all across the region participated in this unique opportunity to learn about long-term growth and get involved in the process.

The fall workshops were followed by four community forums held in May 2006 that focused on the implications for counties and municipalities of alternative growth scenarios. The objective of the spring community forums was to discuss the merits of each scenario in the context of community goals and values. Expert panels comprised of scientists, elected officials, land developers, lawyers, economists and planners discussed the growth scenarios in terms of political, economic and social factors. The panelists explored the implications for mobility, the environment and the quality of life of the residents in each area. Lively question and answer sessions with the audience followed the panel discussions.

Public participation in the workshops and forums resulted in the development of a set of community values, including an emphasis on parks and other green space and transit-oriented development with jobs and housing closer together. These community values are reflected in the metropolitan planning process in the goals for the 2035 RTP and in the selection and prioritization of projects in the 2008-2011 Transportation Improvement Program (TIP). Maps, photos, and results can be found at www.envisionhoustonregion.org.

Envision Houston Region Public Outreach Efforts 2005-2006

(Attendance estimates are derived from sign in sheets and exclude H-GAC staff and consultants.)

Date	Location/ Attendance	Type of Effort / Topic	Ad Published / Other Publicity
8/26/05	H-GAC Attendees: 30	Envision Houston Region Workshop for Elected Officials	<ul style="list-style-type: none"> • Email • EHR website/ H-GAC website •
9/17/05	CENTRAL: University of Houston Hilton Hotel, Houston Attendees: 400	Envision Houston Region Workshop	<ul style="list-style-type: none"> • Houston Chronicle and This Week sections • Houston Business Journal • African American News & Issues • La Voz de Houston • Email • Media Alert
9/30/05	NORTH: Lone Star Convention and Expo Center, Conroe Attendees: 90	Envision Houston Region Workshop	<ul style="list-style-type: none"> • Houston Chronicle (3) and This Week sections • Conroe Courier (3) • Conroe Courier Plus (3) • Lake Conroe Plus (3) • Woodlands Villager (3) • EHR website/ H-GAC website • Email • Media Alert
10/01/05	SOUTH: Angleton Recreation Center, Angleton Attendees:	Envision Houston Region Workshop	<ul style="list-style-type: none"> • Houston Chronicle and This Week sections • Other area and minority papers • EHR website/ H-GAC website • Email • Media Alert
10/26/05	EAST: Baytown Community Center, Baytown Attendees:	Envision Houston Region Workshop	<ul style="list-style-type: none"> • Houston Chronicle and This Week sections • Other area and minority papers • EHR website/ H-GAC website • Email • Media Alert
10/27/05	WEST: Omni Hotel Westside, Houston Attendees:	Envision Houston Region Workshop	<ul style="list-style-type: none"> • Houston Chronicle and This Week sections • Other area and minority papers • EHR website/ H-GAC website • Email • Media Alert
5/04/06	NORTH: Greater Greenspoint Mgmt District, Houston Attendees: 50	Envision Houston Region – Phase 2	<ul style="list-style-type: none"> • Houston Chronicle North Harris County News (Zone 11) and This Week sections
			<ul style="list-style-type: none"> • EHR and H-GAC Web sites
			<ul style="list-style-type: none"> • Email
			<ul style="list-style-type: none"> • El Dia
			<ul style="list-style-type: none"> • La Voz
			<ul style="list-style-type: none"> • Voice of Asia
			<ul style="list-style-type: none"> • African American News
5/06/06	CENTRAL: George R Brown Convention Center, Houston Attendees: 400	Envision Houston Region – Phase 2	<ul style="list-style-type: none"> • Houston Chronicle This Week sections • Houston Business Journal
			<ul style="list-style-type: none"> • African American News
			<ul style="list-style-type: none"> • La Voz
			<ul style="list-style-type: none"> • DEP
			<ul style="list-style-type: none"> • El Dia

			<ul style="list-style-type: none"> • La Subasta
			<ul style="list-style-type: none"> • Houston Defender
			<ul style="list-style-type: none"> • Houston Informer
			<ul style="list-style-type: none"> • Voice of Asia
			<ul style="list-style-type: none"> • EHR and H-GAC Web sites
			<ul style="list-style-type: none"> • Email
5/11/06	Galveston County, Texas City Attendees: 50	Envision Houston Region – Phase 2	<ul style="list-style-type: none"> • Houston Chronicle Bay Area News (Zone 8) and This Week sections
			<ul style="list-style-type: none"> • Houston Chronicle, Pasadena Citizen, Deer Park Progress, Clear Lake Citizen
			<ul style="list-style-type: none"> • Eagle Point Express
			<ul style="list-style-type: none"> • Galveston County Daily News
			<ul style="list-style-type: none"> • Galveston County Observer
			<ul style="list-style-type: none"> • African American News & Issues
			<ul style="list-style-type: none"> • Houston Informer
			<ul style="list-style-type: none"> • Voice of Asia
			<ul style="list-style-type: none"> • EHR and H-GAC Web sites
			<ul style="list-style-type: none"> • Email
5/12/06	Fort Bend County, Stafford Attendees: 50	Envision Houston Region – Phase 2	<ul style="list-style-type: none"> • Houston Chronicle Fort Bend (Zone 15) and This Week sections
			<ul style="list-style-type: none"> • Fort Bend Sun
			<ul style="list-style-type: none"> • Fort Bend Herald
			<ul style="list-style-type: none"> • Fort Bend Star
			<ul style="list-style-type: none"> • Houston Defender
			<ul style="list-style-type: none"> • La Voz
			<ul style="list-style-type: none"> • La Subasta
			<ul style="list-style-type: none"> • El Dia
			<ul style="list-style-type: none"> • Voice of Asia
			<ul style="list-style-type: none"> • EHR and H-GAC Web sites
			<ul style="list-style-type: none"> • Email

Regional Coordination of Public Transportation Services Outreach Initiative

The Houston-Galveston region is home to many persons that do not have access to an automobile or have other mobility limitations. This group includes, but is not limited to, low-income residents, particularly low-income elderly and disabled residents. For these residents, basic transportation service is often provided by social service agencies for clients that meet financial and/or medical eligibility criteria. In other cases, churches and private companies offer limited services. Many parts of the region have limited or no public transportation services. When considering all categories of transportation providers in the region, there are still unmet transit needs.

Transportation stakeholders, health and human services stakeholders, and public transportation advocates convened at H-GAC for the first regional meeting on coordination in September 2005. More than 200 persons attended and expressed a desire to participate in the regional initiative to coordinate services among transportation providers. During the summer of 2006, H-GAC conducted a series of public meetings to solicit comment on the needs of transit-dependent residents in the 13-county H-GAC planning region. The attendees of the public meetings, a total of more than 350 persons, which included members of the general public, transportation providers, business owners, local elected officials, and others were given an open forum in which to express their needs, desires, and ideas regarding public transportation services in their communities. While many

indicated their appreciation of the services that were currently being offered, most agreed that there were further transit services necessary to completely meet their areas' needs. Comments were heard that people desired public transportation to be available on nights and weekends in order to meet the needs of second-shift workers, recreational trips and other purposes. The single item that was expressed at every public meeting was that the general public had a lack of information available to them about the public transportation services that were operating within their communities.

Regional Coordination of Public Transportation Outreach Efforts

(Attendance estimates are derived from sign in sheets and exclude H-GAC staff and consultants.)

Date	Location/ Attendance	Type of Effort / Topic	Ad published / Other Publicity
7/24/06	Waller County Attendees: 12	RCPT Public Meeting	<ul style="list-style-type: none"> • Houston Chronicle News • H-GAC Web site • Email • Area news media • Letters to elected officials in 13 counties
7/25/06	Austin County Attendees: 17	RCPT Public Meeting	
7/26/06	Walker County Attendees: 0	Note: No attendees due to inclement weather conditions	
7/26/06	Wharton County Attendees: 20	RCPT Public Meeting	
7/27/06	Colorado County Attendees: 15	RCPT Public Meeting	
7/31/06	Montgomery County (The Woodlands) Attendees: 28	RCPT Public Meeting	<ul style="list-style-type: none"> • Houston Chronicle News • H-GAC Web site • Email • Area news media • Letters to elected officials in 13 counties
7/31/06	Montgomery County (City of Conroe) Attendees: 25	RCPT Public Meeting	
8/01/06	Harris (City of Pasadena) Attendees: 20	RCPT Public Meeting	
8/01/06	Chambers County Attendees: 11	RCPT Public Meeting	
8/01/06	Chambers (East Harris) Attendees: 29	RCPT Public Meeting	
8/02/06	Fort Bend County Attendees: 20	RCPT Public Meeting	
8/03/06	Galveston County Attendees: 13	RCPT Public Meeting	
8/14/06	Liberty County (North) Attendees: 18	RCPT Public Meeting	
8/14/06	Liberty County (South) Attendees: 20	RCPT Public Meeting	
8/14/06	Matagorda County Attendees: 36	RCPT Public Meeting	
8/15/06	Brazoria County (South) Attendees: 30	RCPT Public Meeting	
8/15/06	Brazoria County (North) Attendees: 11	RCPT Public Meeting	
8/17/06	United Way of Texas Gulf Coast Attendees: 20	RCPT Public Meeting	
11/02/06	Doubletree Hotel, Houston Attendees: 175	Harris County RIDES Program Forum	

Work on the regional coordination of transit services is on-going. A steering committee is reviewing the final report on the findings of the public outreach efforts and looking at ways to improve and expand services in the region. More information can be found at www.ridethegulfcoast.com.

2008-2011 Transportation Improvement Program (TIP)

The TIP is a listing of all regionally significant transportation projects proposed over a four-year period for the Houston region. It is a multimodal list of projects that includes highway improvements, transit, rail and bus facilities, high occupancy vehicle lanes, signal synchronization projects, intersection improvements, freeway ramps, etc. The TIP is used to implement the goals and priorities articulated in the Regional Transportation Plan (RTP). It is developed in compliance with state and federal requirements.

The 2008-2011 TIP contains \$13.7 billion in over one thousand transportation projects to maintain, enhance and expand the regional transportation system. Projects in the 2008 TIP have been identified as priorities for the Houston region and have met initial project development and environmental requirements allowing them to proceed through advanced development and construction within the next four years.

During the development of the 2008-2011 TIP, H-GAC hosted four open house showcases of projects to provide an opportunity for the public to meet with project sponsors (cities, counties, TxDOT, etc.) to discuss local projects in greater detail. Sponsors provided a variety of display boards, maps, and project information to educate the public on area projects. These events were held during the development of the draft TIP as an opportunity to gather public comments on proposed candidate projects. An educational workshop was also held during the development of the 2008 TIP to educate local government representatives on the project submittal and selection process. The workshops provided detailed information on how project sponsors submit projects and how projects are evaluated and ranked.

In addition to public meetings, e-mail, and notices, information on the TIP development process was available on the H-GAC transportation web site. The website included the Draft 2008-2011 TIP documents, as well as information on the TIP Subcommittee meetings, the development timeline, frequently asked questions, project scoring methodology and links to contact H-GAC staff or make public comments. Project submittal information was made available to the public for their review and comment throughout the project selection process.

2008-2011 Transportation Improvement Program (TIP) Public

(Attendance estimates are derived from sign in sheets and exclude H-GAC staff and consultants.)

Date	Location / Attendance	Type of Effort / Topic	Ad Published / Other Publicity
11/03/05	Crowne Plaza Hotel Houston NW- Brookhollow Attendees: 250	TIP Project Development Workshop	<ul style="list-style-type: none"> • Houston Chronicle This Week sections • Email • News Media • H-GAC Web site • Mailed letters
10/19/06	Southeast: U Houston- Clear Lake Attendees: 45	TIP Project Showcase	<ul style="list-style-type: none"> • Houston Chronicle This Week sections • Email • H-GAC Web site • Mailed letters

10/24/06	Northeast: North Harris Montgomery Community College District Campus Attendees: 16	TIP Project Showcase	<ul style="list-style-type: none"> • Houston Chronicle This Week sections • Email • H-GAC Web site • Mailed letters
11/01/06	Central: H-GAC Attendees: 59	TIP Project Showcase	<ul style="list-style-type: none"> • Houston Chronicle This Week sections • Email • H-GAC Web site • Mailed letters
11/02/06	Southwest: Houston Community College Stafford Campus Attendees: 58	TIP Project Showcase	<ul style="list-style-type: none"> • Houston Chronicle This Week sections • Email • H-GAC Web site • Mailed letters
5/15/07	H-GAC Attendees: 50	Combined 2008-2011 TIP and Transportation Public Participation Plan Public Meeting	<ul style="list-style-type: none"> • Houston Chronicle Sunday and This Week sections • Emails • Letters to Elected Officials • News Media • H-GAC Web site
7/17/07	H-GAC Attendees: 15	2008-2011 TIP Public Meeting	<ul style="list-style-type: none"> • Houston Chronicle Sundays (2) and This Week sections • H-GAC Web site • News Media • Emails to public meeting notices list, TPC, and TAC

Regional Bikeway Plan

The purpose of the Houston-Galveston Area Council's (H-GAC) *Regional Bikeway Plan* is to serve as a guide for investment, interagency coordination and best practices in developing facilities for bicyclists in the 8-county Houston-Galveston Transportation Management Area (TMA).

The Regional Bikeway Plan provides the framework for bicycle and pedestrian recommendations included in the RTP. A summary of the plan is included in Appendix G of the 2035 RTP. The complete document is available on the Publications page at www.H-GAC.com.

As part of the regional transportation planning process, H-GAC solicited public comment on the draft Regional Bikeway Plan prior to inclusion in the draft 2035 RTP. H-GAC worked closely with stakeholder groups to review the draft document and make project recommendations.

Regional Bikeway Plan

(Attendance estimates are derived from sign in sheets and exclude H-GAC staff and consultants.)

Date	Location/Attendance	Group Holding Meeting	Topic
12/13/06	H-GAC Attendees: 40 (avg)	Technical Advisory Committee	Draft Regional Bikeway Plan
12/14/07	Houston Attendees: 12	Harris County Environmental Alliance	Regional Bikeway Plan
12/21/06	Pasadena Attendees: 3	Parks Department	Updates to Regional Bikeway Plan
1/03/07	Conroe/ Montgomery County	Montgomery County	Regional

	Attendees: 6	Engineering Department	Bikeway Plan and shoulders on State roads
2/26/07	Houston Attendees: 8	TxDOT – Houston District	Updates to Draft Regional Bikeway Plan
3/01/02	Liberty/ Liberty County Attendees: 4	TxDOT – Beaumont District	Draft Regional Bikeway Plan and shoulders on State roads
4/2/07	Houston Attendees: 15	Bike Houston	Draft Regional Bikeway Plan
4/3/07	Jersey Village/ Harris County Attendees: 50+	Northwest Cycling Club	Draft Regional Bikeway Plan
4/11/07	H-GAC Attendees: 40 (avg)	Technical Advisory Committee	Draft Regional Bikeway Plan and public comment period
4/18/07	Houston Attendees: 8	City of Houston Pedestrian Bicyclist Advisory Committee	Draft Regional Bikeway Plan

2035 RTP

Using the results of the Envision Houston Region and the Regional Coordination of Transit Services outreach efforts, H-GAC moved into the final phase of outreach activities for the In May 2007 H-GAC’s Transportation Policy Council (TPC) approved the draft 2035 RTP for release for public comment. H-GAC published a notice of the release of the draft document in the Houston Chronicle and posted the document and its appendices on the RTP web site, www.2035plan.org. During June, H-GAC staff conducted five public meetings to discuss the plan recommendations in Baytown, Conroe, Houston, League City and Stafford. In addition, staff participated in a number of meetings at the request of other organizations.

Advertisements for the public meetings were placed in the Houston Chronicle and other local newspapers and magazines. Hispanic, Chinese and Vietnamese translations were placed in a variety of minority oriented publications. Ads were also placed in publications that target African American readers. In addition, notices of the public meetings were mailed and emailed to approximately 7,000 individuals from H-GAC mailing lists.

The website for the 2035 RTP, www.2035plan.org, was used to provide information to the public and to receive and respond to emailed comments. In addition, staff created presentations, summary materials and project lists for the public to review. This information was posted on the website and distributed at public and stakeholder meetings.

In conjunction with the public outreach effort on the 2035 RTP, H-GAC conducted a workshop to provide information on the air quality conformity analysis and process.

2035 Regional Transportation Plan Public Outreach Efforts

(Attendance estimates are derived from sign in sheets and exclude H-GAC staff and consultants.)

Date	Location/ Attendance	Type of Effort / Topic	Ad Published / Other Publicity
6/07/07	NORTH: Montgomery County, Lonestar Convention Center, Conroe	Public Meeting/ Open House – 2035 RTP	<ul style="list-style-type: none"> • Houston Chronicle Sunday and This Week sections • Email

	Attendees: 40		<ul style="list-style-type: none"> • News Media • H-GAC Web site • Letters to Elected Officials
6/12/07	WEST: Fort Bend County, Stafford Centre, Stafford Attendees: 50	Public Meeting/ Open House – 2035 RTP	<ul style="list-style-type: none"> • Houston Chronicle Sunday and This Week sections • Email • News Media • H-GAC Web site • Letters to Elected Officials
6/13/07	SOUTH: Galveston County, Walter Hall Pavilion, League City Attendees: 50	Public Meeting/ Open House – 2035 RTP	<ul style="list-style-type: none"> • Houston Chronicle Sunday and This Week sections • Email • News Media • H-GAC Web site • Letters to Elected Officials
6/14/07	CENTRAL: Harris County, H-GAC, Houston Attendees: 130	Public Meeting/ Open House – 2035 RTP	<ul style="list-style-type: none"> • Houston Chronicle Sunday and This Week sections • Email • News Media • H-GAC Web site • Letters to Elected Officials
6/20/07	EAST: Harris County, Baytown Community Center, Baytown Attendees: 30	Public Meeting/ Open House – 2035 RTP	<ul style="list-style-type: none"> • Houston Chronicle Sunday and This Week sections • Email • News Media • H-GAC Web site • Letters to Elected Officials

2035 RTP Presentations at Non-H-GAC Meetings

(Attendance estimates are derived from sign in sheets and exclude H-GAC staff and consultants.)

Date	Location/Attendance	Group Holding Meeting	Topic
4/25/07	The Gilruth Center, NASA/ JSC, Clear Lake Attendees: 60 (avg)	Bay Area Transportation Partnership	RTP projects and funding
5/14/07	H-GAC Attendees: 3	Houston Wilderness	Projects in RTP and TIP
5/15/07	Galveston Attendees: 6	City and County of Galveston	RTP projects and funding
6/05/07	KRIV-TV station, Houston Attendees: 2	Ch. 39 station manager and news director	2035 RTP
6/06/07	Houston Attendees: 25	North Houston Association	2035 RTP
6/07/07	Katy Attendees: 20	Katy Chamber of Commerce, Transportation Committee	2035 RTP
6/07/07	Houston Attendees: 2	Ch. 26 station manager and news director	2035 RTP
6/11/07	Houston Attendees: 2	Ch.13 station manager and news director	2035 RTP
6/12/07	Angleton Attendees: 16	Brazoria County Commissioners' Court	RTP projects and funding
6/19/07	H-GAC, Houston Attendees: 5	City of Pearland, METRO and Connect Transit	RTP projects and funding
6/20/07	Houston Racquet Club, Houston Attendees: 20	City of Piney Point Village and mayors of the Villages	RTP projects and funding for their area
6/27/07	Humble Civic Center, Humble Attendees: 28	Humble Chamber of Commerce, Transportation Committee	2035 RTP

07/02/07	Houston City Hall Attendees: 2	City of Houston Council Member Pam Holm	2035 RTP
7/03/07	Garden Oaks Elementary School, Houston Attendees: 15	Garden Oaks Civic Club	2035 RTP
07/11/07	H-GAC Attendees: 18	Texas Southern University 2007 National Summer Transportation Institute	2035 RTP and transportation planning
7/17/07	Lakewood Community Center, Houston Attendees: 5	Settegast 49/50 Super Neighborhood	2035 RTP
7/17/07	The Woodlands/ Montgomery County Attendees: 12	The Woodlands Chamber of Commerce	2035 RTP
7/24/07	Jeff Davis High School, Houston Attendees: 26	Greater Northside Management District	2035 RTP
8/01/07	H-GAC Attendees: 4	Galveston County	Regional transit
8/07/07	H-GAC Attendees: 3	Upper Kirby District	METRO Transit Plan
8/14/07	Upper Kirby Building, Houston Attendees: 20	Houston Area TABLE	2035 RTP

2035 RTP Air Quality Conformity Workshop

(Attendance estimates are derived from sign in sheets and exclude H-GAC staff and consultants.)

Date	Location/ Attendance	Type of Effort / Topic	Ad Published / Other Publicity
5/30/07	H-GAC Attendees: 30	Public workshop for transportation-related air quality issues for SIP and RTP	<ul style="list-style-type: none"> • Houston Chronicle Sunday (2) and This Week sections • Emails to Elected Officials and Stakeholders • News Media • H-GAC Web site

SUMMARY OF COMMENTS AND RESPONSES

H-GAC received public comments on a variety of transportation-related issues during the extended 2035 Regional Transportation Plan public comment period, June 1-July 16, 2007. Meeting transcripts, comments received, letters, and H-GAC's responses can be viewed online at www.2035plan.org. H-GAC will continue to post additional comments, correspondence, and responses to the RTP web site, www.2035plan.org, as they are received.

Public Comments Received via Letter, E-mail, Public Meetings, and Other Correspondence

The Houston-Galveston Area Council received many comments on the 2035 Regional Transportation Plan. Citizens took advantage of multiple opportunities to participate in the plan development process via H-GAC's web site, in person at public meetings, and mail-back comment card. Comment cards were available at all public meetings. Comments on the 2035 RTP came from private citizens, local governments, agencies, and organizations.

These comments covered a variety of issues from basic assumptions in the plan to specific questions regarding projects listed in the plan. H-GAC reviewed and prepared responses to comments received and forwarded project comments to the appropriate project sponsor.

Bicycle and Pedestrian Comments

The majority of the comments received on the 2035 Regional Bikeway Plan were supportive of the objectives and strategies contained in the plan to encourage bicycling as a safe and efficient travel alternative. H-GAC staff is working on responses to specific bike path projects contained in the comments. In addition to specific comments on the Regional Bikeway Plan, comments were received on biking in general and biking as a component of the 2035 RTP.

Most comments indicated a need for additional facilities and some have expressed concerns regarding specific connectors and shared bikeways. Some of the comments expressed a need for more focus on bike and pedestrian issues in the RTP in terms of additional funding. H-GAC staff will continue to work with the state and local governments to facilitate the growth of bicycle and pedestrian improvements in the region.

Livable Centers Comments

The Livable Centers initiative described in the 2035 RTP is intended to promote transit-oriented development in areas throughout the region. Those commenting on this issue were supportive of the idea, but questioned H-GAC's commitment and level of influence in this area. Some pointed out that the concept seemed to be at odds with the focus in the RTP on the expansion of roadways.

Livable Centers is a concept that is relatively new to the area. The 2035 RTP is the first plan that discussing it directly and the 2008-2011 TIP is the first to identify Livable Centers as a funding program. H-GAC feels that more work is needed in this area and has plans to pursue it further with local governments beginning next year.

Environmental Comments

Many of the comments applauded H-GAC's efforts to explore the issue of environmental impacts in greater depth in the 2035 RTP than in previous plans. Most were disappointed, however, that there was not more discussion of environmental impacts due to transportation investments and concrete solutions to them. H-GAC recognizes that more work needs to be done in the area. It will continue to work with other agencies to develop tools to evaluate environmental impacts and to understand the potential impacts of different transportation investments.

General Comments

Several organizations and individuals took the time to write thoughtful and detailed comments on a variety of elements in the 2035 RTP. Some of the common points were:

- The plan indicates a disproportionate amount of investment in roadways compared to other modes.
- The goals of the plan seem inconsistent with the project listing and are different in the Executive Summary and the main document.
- The assumptions about future growth and development are self-fulfilling and may be incorrect in some areas.
- The plan discusses *Envision Houston Region* but it is not clear how the values identified in that effort are incorporated into the plan.

H-GAC is working to correct the discrepancies between the plan and its Executive Summary. The more difficult task, however, is reviewing the assumptions and the policy decisions implicit in the

plan. H-GAC will continue to discuss scenario planning and the implications of transportation investments on land use outcomes with local governments and the region's policy makers.

Public Outreach Comments

In the public meetings and via email, H-GAC received requests to extend the 30-day public comment period to 60 days. In an effort to accommodate that request, H-GAC extended the public comment period by 15 days, resulting in a 45-day public comment period for the 2035 RTP. There were also requests for additional public meetings. HGAC has offered to give presentations on the plan and provide information to any agency requesting such. H-GAC will also work to streamline the project listing so that it is easier for people to get information on projects.

Managed Lanes Comments

The 2035 RTP includes the addition of managed lanes in many of the region's highway corridors. It also includes the development of several toll roads including SH 99, the Grand Parkway, the completion of BW 8 E, the extension of the Hardy Toll Road into downtown Houston, and the extension of the Fort Bend Parkway into Houston. Some comments expressed opposition to the principle of toll roads. Others were confused about the managed lane concept as a method of ensuring traffic flow improvements.

Because revenue from the state and federal motor fuels tax is not keeping pace with the growth in demand for transportation infrastructure, alternative funding sources must be identified. Tolling is one method of raising revenue needed for system expansion. Without this revenue source, many of the roadway expansion projects described in the plan will not occur. This will result in increased congestion on the region's roadways with resulting negative impacts on the movement of people and goods.

Managed lanes are a traffic management tool rather than a revenue source. They are proposed as bidirectional, two lane facilities in the middle of existing freeways. Transit vehicles, carpools, and vanpools would use the facility for free. Single occupancy vehicles will pay a toll to use the managed lanes. This toll is likely to vary depending on the level of demand on the managed lanes. The advantage to those paying the toll and those in transit vehicles or car/van pools is that the varying toll rate is used to "manage" demand and ensure faster travel for those using the facility.

Transit Comments

H-GAC received numerous comments on the need for additional transit services in the region. There were requests for commuter rail, light rail and fixed route bus services in a variety of locations. Questions were also raised as to why METRO was not considering monorail or elevated rail for commuter service. H-GAC will continue to work with METRO and the region's other transit providers to coordinate transit services in the region and expand service to areas currently underserved.

Specific Projects Comments

H-GAC prepared responses to generally address public concerns on identified projects. Those public comments, as well as H-GAC's prepared responses, are posted at www.2035plan.org.

Public Comment Cards from Area 2035 RTP Meetings

Comment cards were distributed at public meetings to assess the areas of greatest and least concern to citizens. Those making comments identified areas of concern in categories of Most Serious Problems and Other Issues and provided their recommendations for solutions under Most Effective Solutions. Public comments about the 2035 RTP are summarized below:

NORTH: Montgomery County

Most Serious Problems

- Emergency evacuation; transit alternatives; poor roadway conditions; traffic congestion
- Bicycle/pedestrian facilities/access; trucks on highways
- Air quality; emergency evacuation; poor roadway construction
- Transit alternatives; traffic congestion
- Transit alternatives
- Air quality; traffic congestion
- Air quality; environmental impacts; traffic congestion
- Air quality; transit alternatives; traffic congestion; mass rail transit
- Traffic congestion; trucks on highways

Other Issues

- Fix what we have; eliminate small projects
- Plan to meet increased road needs w/o delay; efficient planning
- East/west for Montgomery County
- Construction gridlock for many years
- Integration w/other transp. Plans in other jurisdictions

WEST: Fort Bend County

Most Serious Problems

- Air quality; environmental impacts; transit alternatives; traffic congestion
- Poor roadway conditions; safety on roads/railroad crossings; traffic cong.
- Emergency evacuation; traffic congestion; trucks on highways
- Traffic congestion

Most Effective Solutions

- Expand transit services/commuter rail; livable centers; repair existing roads; smart streets
- More roadways
- Expand transit services/commuter rail; more roadways; smart streets; synchronize signals
- Carpools and teleworking; expand transit services; livable centers; smart streets

SOUTH: Galveston County

Most Serious Problems

- Air quality; emergency evacuation; bicycle and pedestrian facilities/access; transit alternatives
- Air quality; environmental impacts; traffic congestion
- Emergency evacuation; bicycle/ped. facilities/access; safety on road/railroad crossings; traffic congestion

- Air quality; emergency evacuation; transit alternatives; poor roadway conditions
- Environmental impacts/climate change

Most Effective Solutions

- Expand transit services; more bicycle/pedestrian paths
- Carpools and teleworking; expand transit services; livable centers
- Construction schedule improvements; livable centers; more bicycle/ped paths; grade separations
- Expand transit services; repair existing roads; safety improvements
- Expand transit services; livable centers; more bicycle/ped paths; repair existing roads; smart streets

Other Issues

- Need to move commuter rail as soon as possible; allocate more dollars to rail and alternate routes for evacuation
- Lt rail in streets w/vehicular traffic; elevated or monorail; poor safety; shutdown of system when accidents occur
- A fixed route system for the Bay Area
- Please STOP building more roads; make the existing system better and add driving alternatives

CENTRAL: Harris County

Most Serious Problems

- Bicycle/pedestrian paths; transit alternatives; traffic congestion
- Environmental impacts; bicycle/pedestrian facilities
- Transit alternatives; poor roadway conditions
- Environmental impacts; noise
- Air quality; environmental impacts; bicycle/ped facilities; transit alternatives
- Emergency evacuation; traffic congestion
- Bicycle/pedestrian facilities; transit alternatives; traffic congestion
- Environmental impacts; transit alternatives; greenspace; quality of life
- Air quality; emergency evacuation; environmental impacts; traffic congestion
- Air quality; transit alternatives; trucks on highways
- Traffic congestion
- Transit alternatives; traffic congestion

Most Effective Solutions

- All of the above as listed on comment card
- Complete streets for all users, including bikes
- Expand transit services; more roadways; repair existing roads
- Livable centers
- Expand transit services; livable centers; more bicycle/ped paths; repair existing roads; safety improvements
- Carpools and teleworking; more roadways
- Construction schedule improvements; expand transit services; livable centers more bicycle/ped paths; repair existing roads; smart streets
- Expand transit services; livable centers; more roadways
- Expand transit services; more bicycle/ped paths; repair existing roads

- Carpools and teleworking; expand transit services; more bicycle/ped paths; smart streets; synchronize signals
- Expand transit services
- Livable centers; smart streets

Other Issues

- Projects do not match RTP or Envision Houston goals; Grand Parkway is counter to preserving greenspace and reducing driving and pollution
- Great work on IH-10! Wespark tollway sluggish; IH-45 needs repair
- Change wording in RTP (pg 7) to "densification where appropriate, promote development of strategies that preserve/enhance floodplains to preclude slumming."
- Commuter rail is very important to connect suburbs to uptown and downtown
- Managed lanes are a terrible idea; let rich pay for this convenience while the rest of us must wait; transportation should be accessible to everyone!
- Implementation of policy reform and local city level--make them change!
- Please provide more access to public hearing process; extension of public comment period; public hearings in each county
- More transit, less concrete!; expand public comment period, 30 day minimum; have an open house meeting in Waller County next time

EAST: Baytown/ East Harris County and Liberty County

Most Serious Problems

- Transit alternatives; poor roadway conditions
- Emergency evacuation; transit alternatives; traffic congestion
- Air quality; poor roadway conditions; safety on roads/railroad crossings
- Air quality; bicycle/ped facilities; traffic congestion
- Air quality; noise
- Transit alternatives

Most Effective Solutions

- Expand transit service; livable centers; repair existing roads
- Expand transit service; livable centers; more bicycle/ped paths; smart streets
- More bicycle/ped paths; repair existing roads; smart streets
- Expand transit services; more bicycle/ped paths; more roadways
- All the above
- More bicycle/ped paths

Other Issues

- METRO bus transportation to Houston and Galveston
- Evacuation--food and fuel; State administrative depots
- Livable centers in downtown area of Baytown
- Pg. 6 of RTP: Change wording to "densification where appropriate along transit corridors and centers; promote dev. strategies that preserve and enhance flood plains."
- Street flooding
- 60% of budget is to expand roadways, 5% on bike/ped -- more of the same

CONCLUSION

Beginning with the *Envision Houston Region* process, H-GAC relied heavily on public participation and comment in the development of the 2035 RTP. Active public participation during the process provided the framework for the development of the goals and objectives contained in the 2035 RTP. The public played a significant role in the focus areas in plan, including the examination of the relationship between land use and transportation, the development of the regional bikeway plan, and the recommendations for the expansion and enhancement of the regional transit system.

Public comment is essential in identifying issues that are of utmost concern to residents, gauging public opinions as they relate to specific RTP programs, policies and planning activities, as well as exploring public attitudes about matters that directly affect the quality of life in the region. H-GAC will continue to aggressively seek public feedback regarding the issues that must be addressed to improve and sustain the region's quality of life. Working together, the region's citizens and governments can achieve a comprehensive and well-coordinated regional public policy-making and planning process.