



## MEMORANDUM

**TO:** Ms. Michelle Conkle  
Transportation Planning  
and Programming Division

**DATE:** November 12, 2008

**Originating Office**  
Houston District  
DTP

**FROM:** Elvia R. Cardinal, P.E.

**SUBJECT:** 2008-2011 Updated February-March 2008  
Statewide Transportation Improvement  
Program (STIP) Comments

---

Attached please find documentation in response to the July 7, 2008 Joint Approval of February-March 2008 Quarterly Revisions to the FY 2008-2011 STIP.

Please forward this information to the Federal Highway Administration (FHWA) for their information and review. Should you have questions regarding this matter, please contact Ms. Carolyn Bednar-Wood at (713) 802-5312 or Ms. Pam Hasker at (713) 802-5307.

 P.E.  
Director of Advanced Transportation Planning

cbw

Attachment

cc: Michael T. Leary, FHWA  
Jose Campos, FHWA Texas Division  
Alan Clark, Houston-Galveston Area Council  
Ashby Johnson, Houston-Galveston Area Council  
Pat Waskowiak, Houston-Galveston Area Council  
James L. Randall, P.E., TxDOT (TPP)  
Wayne Wells, TxDOT (Design)  
Jack Foster, TxDOT TPP (S)  
Lori Morel, TxDOT TPP (S)  
Gabriel Y. Johnson, P.E., TxDOT (Houston District)  
Carolyn Bednar-Wood, TxDOT (Houston District)  
Pam Hasker, TxDOT (Houston District)

## Response to February/March STIP Revisions

10/29/2008

1. The following projects are proposed for CMAQ funding, however the proposed scopes of work do not provide sufficient information to determine the projects' eligibility for CMAQ funding. Approval of these projects is withheld pending clarification of the proposed scopes of work and a determination of eligibility for CMAQ funding.

CSJs: 2941-02-903, 0912-00-920, 0912-00-948, 0912-37-902, 0912-71-622

***CSJ 2941-02-903 (2941-02-049) (MPO ID 11978) FM 2920 from Kuykendahl to FM 2978-Install aerial fiber.***

**This project was addressed in Amendment # 64. A buried fiber cable has already been installed for the length of this project. The amendment revises the scope of work to "Install Ethernet equipment to interconnect traffic signal video and data communications with regional traffic center (TranStar)."**

***CSJ 0912-00-920 (MPO ID 13690) Commute Solutions Program (FY 2009)***

**This project was canceled by Amendment # 44 and the funds transferred to 0912-72-156 (MPO ID 11991)-Commute Solutions: Commuter and transit services pilot programs.**

***CSJ 0912-00-948 (0912-00-376) (MPO ID 11214) Major Crash Hot Spots that are in the RTP.***

**This project is for implementation of improvements at locations identified as having severe crashes/high risk for crashes. Improvements will include CMAQ eligible activities such as raised medians, turning lanes and signalization improvements. Future amendment will cancel this project. This project will not be added to the 2008-2011 STIP.**

***CSJ 0912-37-902 (0912-37-195) (MPO ID 3050) PE/EA Engineering and construction of transitway, waterway and pedestrian amenities.***

**Connects with hike and bike trail system through The Woodlands, 8-10 foot joint use sidewalks (pedestrian and bike) that are grade separated from all other forms of transportation along the length of the corridor, multiple pedestrian-only bridges to facilitate access to transit and adjacent land uses. This project is not an expansion of the waterway.**

***CSJ 0912-71-622 (MPO ID 3095) Construct additional railroad track to Pasadena Junction.***

**The Lead Track from Deer Park to Pasadena Junction will provide a more fluid and productive flow of traffic entering the Port of Houston Authorities facilities. This project will relieve a bottleneck where a major staging yard of the Port Terminal Railroad Association is located thereby relieving congestion and improving the timely movement of cargo. Please see attached documents.**

2. CSJ 0912-00-909: This project is proposed for CMAQ funding, however no estimate of emissions reductions is provided. Approval of this project is withheld pending the provision of estimated emission reductions.

***CSJ 0912-00-909 (0912-00-361) (MPO ID 13703) Clean Cities/Clean Vehicles (FY 2010)***

**The purpose of the Clean Cities/Clean Vehicles program is to reduce area emissions by providing technical and financial assistance to area fleets. This program is integral to the VMEP economic incentive program and is intended to encourage the early acquisition of clean-engine and clean fuel vehicles to help meet compliance of the 2007 ozone standard. Emission reductions from heavy-diesel engines are the most cost effective measure of any on-road vehicle. Federal CMAQ funds are and will be used to subsidize the incremental cost of eligible vehicles to help reduce the costs to public and private partnerships for the acquisition of clean vehicles.**

**VOC=17.698 kg/day, NOx=8.329 kg/day per Amendment # 46**

## Response to February/March STIP Revisions

10/29/2008

3. CSJ 0912-00-952: this project is proposed for CMAQ funding, however it is unclear how this project differs from CSJ 0912-00-907. Approval of this project is withheld pending the clarification of the project's description of work.

***CSJ 0912-00-952 (0912-00-377) (MPO ID 11988) Clean Air Action (FY 2008)***

***Clean Air Action Staff Marketing and Public Outreach***

The activities performed under this task involve program administration and oversight of Clean Air Initiatives in FY 2011. Project name is corrected to be Clean Air Action Program (FY 2011). In support of the Regional Transportation Plan (RTP), Clean Air Action assists the region with attaining compliance with federal air quality standards for ground level ozone, with program goals encouraging companies and commuters to take SIP creditable actions to reduce precursor emissions. These day-to-day marketing and outreach activities are performed by H-GAC staff. These activities include participation in the planning and implementation of Clean Air Initiatives in the State Implementation Plan, Voluntary Mobile Emissions Programs (SIP/VMEPs), such as the Clean Cities/Clean Vehicles Program, Smoking Vehicles Program, Commute Solutions alternatives and other mobile emission reductions. Staff also manages the strategic and aggressive advertising, marketing and public outreach campaigns to promote education and outreach of these Clean Air Initiatives to businesses, industries and governmental entities, and the general public.

***CSJ 0912-00-907 (0912-00-359) (MPO ID 13707)***

***CLEAN AIR ACTION PROGRAM (FY 2008)***

***Clean Air Action Marketing, Advertising & Public Outreach — Contractor***

In support of the Regional Transportation Plan (RTP), Clean Air Action assists the region with attaining compliance with federal air quality standards for ground level ozone, with program goals encouraging companies and commuters to take SIP creditable actions to reduce precursor emissions.

The strategic and aggressive advertising, public relations and marketing campaigns are designed to promote education and outreach of clean air initiatives in the State Implementation Plan/Voluntary Mobile Emissions Program, such as Clean Cities/Clean Vehicles Program, Commute Solutions alternatives and other mobile emissions reductions. These previously established transportation and air quality programs are marketed to businesses, industries and governmental entities, as well the general public. The campaign is funded through the Federal CMAQ Program.

4. CSJ 0912-72-053: This project is proposed for CMAQ funding, however based upon previous discussions with the TxDOT Houston District, we have determined this project is ineligible for CMAQ funding. This project is not approved.

***CSJ 0912-72-053 (MPO ID 7530) Cargo Bay Road and IH 610 overpass-New secured truck main entrance at Port of Houston Turning Basin Terminal per Homeland Security Guidelines***

Based on the July 14, 2008 letter from the Port of Houston, Amendment # 43 was presented to the Transportation Policy Council at their July 25<sup>th</sup> meeting. CSJ 0912-72-053 was locally funded and the CMAQ funds transferred to other CMAQ eligible projects located on SH 146.

## Response to February/March STIP Revisions

10/29/2008

5. CSJ 0912-71-925: This project is proposed for CMAQ funding. The description of work provided for this project is different than that noted in previous version of the Houston FY 2008-2011 TIP. As such we cannot determine that previously reported emissions reductions estimates remain applicable. Additionally, the noted scope of work includes railroad-crossing equipment. The eligibility of the proposed railroad crossing equipment for CMAQ funding is unclear. Approval of this project is withheld pending the clarification of emissions reductions estimates and eligibility of the proposed scope of work (i.e., railroad equipment)

***CSJ 0912-71-925 (0912-72-195) (MPO ID 11695) City of Houston: Install advanced signal control equipment, communications, RR crossing equipment, upgrade signal infrastructure, pedestrian control devices, and optimize traffic signal timing patterns in 11 corridors***

**This project was previously programmed in the TIP under the name Smart Arterial Corridors. In the March version of the TIP the project's description was revised to reflect the work involved to create a Smart Arterial Corridor which includes many activities that improve traffic flow, signal infrastructure, pedestrian and traffic safety. This project is leveraged with local funding from the City of Houston and any activities involved in making a Smart Arterial Corridor that are not CMAQ eligible will be paid for with local funds. This project's emissions benefits were calculated to correspond with the prioritized specific corridors selected to be funded.**

**\* VOC 2.263 kg/day, NO<sub>x</sub> = 1.021 kg/day**

6. CSJ 0912-00-949 and 0912-00-945: The scopes of work for these projects indicate completion of studies. General studies not leading to the direct implementation of a project are not eligible for CMAQ funding. Approval of these projects is withheld pending the clarification of the proposed scope of work and a determination of eligibility for CMAQ funding.

***CSJ 0912-00-949 (0912-00-388) (MPO ID 11985) Access Management Corridor Studies***

**The attached Amendment #74 replaced the CMAQ (Category 5) funding with STP-MM funding (Category 7).**

***CSJ 0912-00-945 (0912-00-375) (MPO ID 11975 Various locations (H-GAC Special District Studies/Implementation for future bike and pedestrian improvement)***

**A future TIP amendment will reallocate these funds to implement other bike and pedestrian improvement projects.**

7. CSJ 0027-12-114: This project is proposed for CMAQ funding. The scope of work for this project indicates the construct of two-way HOV lanes. Will the proposed HOV lanes also be managed lanes? Approval of this project is withheld pending clarification of the operation of the proposed HOV lanes.

***CSJ 0027-12-114 (MPO ID 9912) US 59 South from west of FM 2759 to west of FM 762 – Construct 2-way HOV lanes.***

**Amendment # 52 removed all funding from this project and removed it from the 2008-2011 TIP.**

## Response to February/March STIP Revisions

10/29/2008

8. CSJ 0271-14-220: The scope of work for this project indicates “right-of-way acquisition.” However, it is unclear if the proposed right-of-way acquisition is related to a subsequent construction project. Approval of this project is withheld pending the clarification/verification of subsequent projects.  
***CSJ 0271-14-220 (MPO ID 11442) IH 610 from Ella to IH 45 – ROW acquisition.***  
**Amendment #38 (approved in March 2008) modified the scope of work to reflect utility adjustments. This project is a component to the reconstruction project (CSJ 0271-14-206, MPO ID 12833) which will reconstruct the mainlanes of IH 610 from Ella to IH 45.**
9. CSJ 0271-05-028: The cost information summary for this project indicates the use of Federal funds however no category of funding is identified. Approval of this project is withheld pending the identification of a funding category.  
***CSJ 0271-05-028 (MPO ID 11365) IH 10 from Waller/Fort Bend County Line to Fort Bend/Harris County Line – Right of Way acquisition, utility adjustments, and relocation assistance.***  
**This project is funded with Category 2 funds.**
10. CSJ 0912-72-947: The scope of work for this project is unclear. Approval of this project is withheld pending the clarification of the scope of work.  
***CSJ 0912-72-947 (MPO ID 13523) On Munn Street from Damaree Lane to Gellhorn – Extend Street.***  
**SAFETEA-LU Earmark Project #919 (Jackson-Lee) Extend Munn Street according to the City of Houston’s CIP. Project provides design/construction for paving with curbs, gutters and sidewalks or with open ditches. Project length is 0.400 miles.**
11. CSJ 3538-01-030: The noted YOE cost of this project is substantially higher than that noted in the Houston-Galveston Area Council’s (H-GAC) 2035 RTP (\$36.4 millions vs. \$19.9 million). Approval of this project this withheld pending the resolution of this funding discrepancy.  
***CSJ 3538-01-030 (MPO ID 13513) SH 242 at IH 45 – Construct electronically tolled direct connectors from westbound SH 242 to southbound IH 45 and northbound IH 45 to westbound SH 242 (Pass-thru financing)***  
**Amendment #29 (February 2008) revised funding and updated the latest cost estimate.**  
**Amendments approved by the Transportation Policy Council by resolution contain the language that amends both the 2035 Regional Transportation Plan and the 2008-2011 Transportation Improvement Program. In its adoption of the TIP, the TPC authorized the MPO Director to approve certain “administrative changes” to the TIP at the request of or with the concurrence of TxDOT and sponsoring agencies. These administrative changes are considered amendments to the TIP and RTP.**
12. CSJ 0912-70-910: The scope of work for this project is unclear. Approval of this project is withheld pending the clarification of the scope of work.  
***CSJ 0912-70-910 (MPO ID 13536) Various locations in Houston – Road improvement projects***  
**Project was cancelled by Amendment #37 (March 2008).**

## Response to February/March STIP Revisions

10/29/2008

13. CSJ 0912-71-427: The project limits noted do not appear consistent with those noted in the H-GAC 2035 RTP. Approval of this project is withheld pending the resolution of this discrepancy in the project limits.  
***CSJ 0912-71-427 (MPO ID 1519) Brown-Huffsmith Road from SH 249 to Quinn Road – 2-lanes on new location.***  
**The project limits were modified by Amendment #4. An amendment to the Houston-Galveston Area Council TIP is also considered an amendment to the 2035 RTP. Project is consistent with November 2007 Conformity Revision and October 2007 2035 RTP Revision.**
14. CSJ 3510-06-004 and 3510-07-004: The descriptions of work for these projects indicate “environmental preservation.” These projects are approved contingent upon clarification of “environmental preservation.”  
**SAFTEA-LU lists project # 1851 as “Acquisition of right-of-way and environmental preservation from I-45 to U.S. 59 for Grand Parkway.” Since this project is located in two counties, it is listed under two separate CSJs: 3510-06-004 and 3510-07-004.**
- CSJ 3510-06-004 (MPO ID 13527) SH 99 from IH 45 N to Montgomery County Line - Acquisition of ROW and environmental preservation***  
**The description of the work is a brief description intended to describe a combined function of securing environmental clearance to commence the ROW acquisition and subsequent preservation of the ROW from future land development. Since this project is listed specifically in the legislation, we cannot eliminate “environmental preservation” from the project description.**
- CSJ 3510-07-004 (MPO ID 13527) SH 99 from Harris County Line to US 59 (Acquisition of ROW and environmental preservation)***  
**The description of the work is a brief description intended to describe a combined function of securing environmental clearance to commence the ROW acquisition and subsequent preservation of the ROW from future land development. Since this project is listed specifically in the legislation, we cannot eliminate “environmental preservation” from the project description.**
15. CSJ 0912-72-944: The scope of work for this project is unclear (i.e., added capacity). Approval of this project is withheld pending the clarification of the scope of work.  
***CSJ 0912-72-944 (MPO ID 14491) On Houston City Streets – Road improvements***  
**Project was canceled by Amendment #37 (March 2008).**
16. CSJ 0338-12-001: This project could not be located in H-GAC’s currently conforming 2035 RTP. This project is not approved.  
***CSJ 0338-12-001 (MPO ID 199) SH 105 from 0.6 miles west of FM 1010 south of Cleveland, east to 2.1 miles east of Loop 573 – Construct 2-lanes of new 4-lane relief route***  
**Project is a 0 to 2 lane project and MPO ID # 199 shows in the Oct Modeling Link Listing with these link ids:**  
14036-14145  
14023-14036  
14003-14145  
14020-14023  
50111-501 12

## Response to February/March STIP Revisions

10/29/2008

**The plan and the TIP were amended by Amendment # 27 (January 2008) and later by Amendment # 70 (June 2008).**

17. CSJ 0523-10-016: A proposed letting date of June 1, 2008 is indicated for this project. It is noted that the current conformity determination for the H-GAC 2035 RTP indicates that this project will be open to traffic by the end of calendar year 2009. This project is approved contingent upon the verification that the project will be completed in accordance with the current H-GAC 2035 RTP conformity determination.

***CSJ 0523-10-016 (MPO ID 498) FM 1488 from east of FM 149 at Mostyn to FM 2978 – Widen 2-lane to 4-lanes divided (Pass-thru Financing)***

**This project is currently scheduled to let to contract in November 2008. The Houston-Galveston Area Council has developed a revised conformity finding that removes the project from the 2009 modeling network and in accordance with their Public Participation Plan, they have extended the public comment period to July 24, 2008. The revised conformity finding has been presented to and approved by the Transportation Policy Council.**

18. CSJ 1986-01-049: A proposed letting date of March 1, 2008 is indicated for this project. It is noted that the current conformity determination for the H-GAC 2035 RTP indicates that this project will be open to traffic by the end of calendar year 2009. This project is approved contingent upon the verification that the project will be completed in accordance with the current H-GAC 2035 RTP conformity determination.

***CSJ 1986-01-049 (MPO ID 11558) FM 1314 from Gene Campbell Blvd to 2.6 miles northwest of Loop 494 - Widen to 4-lane divided rural road — Pass Thru Financing***

**This project is currently scheduled to let to contract in August 2008. The Houston-Galveston Area Council has developed a revised conformity finding that removes the project from the 2009 modeling network and in accordance with their Public Participation Plan, they have extended the public comment period to July 24, 2008. The revised conformity finding has been presented to and approved by the Transportation Policy Council.**

910600-10

United States  
Environmental Protection  
Agency

Air and Radiation

EPA420-F-97-051  
December 1997

Office of Mobile Sources



# Technical Highlights

3095

## Emission Factors for Locomotives

*The Environmental Protection Agency (EPA) has established emission standards for oxides of nitrogen (NO<sub>x</sub>), hydrocarbons (HC), carbon monoxide (CO), particulate matter (PM) and smoke for newly manufactured and remanufactured diesel-powered locomotives and locomotive engines, which have previously been unregulated. Three separate sets of emission standards have been adopted, with applicability of the standards dependent on the date a locomotive is first manufactured. The first set of standards (Tier 0) apply to locomotives and locomotive engines originally manufactured from 1973 through 2001. The second set of standards (Tier 1) apply to locomotives and locomotive engines originally manufactured from 2002 through 2004. The final set of standards (Tier 2) apply to locomotives and locomotive engines originally manufactured in 2005 and later. To analyze the environmental benefits expected from these new standards, EPA had to calculate emission factors for locomotives.*

### Estimated Baseline Freight Locomotive Emission Rates

In support of the rulemaking finalizing the locomotive emission standards, EPA has estimated average emission rates, given in grams per brake horsepower-hour (g/bhp-hr), for current uncontrolled locomotives. These estimates are shown in Table 1. It is important to note that there is significant variability in in-use emission rates. Table 2 shows the range of emission rates that have been reported for NO<sub>x</sub> and PM.

<b>Table 1 - Estimated Baseline In-Use Emission Rates (g/bhp-hr)</b>				
	HC	CO	NOx	PM
Line-Haul*	0.48	1.28	13.0	0.32
Switch**	1.01	1.83	17.4	0.44

\* Line-haul locomotives over the line-haul duty-cycle

\*\* Switch locomotives over the switch duty-cycle

<b>Table 2 - Range of NOx and PM Emission Rates (g/bhp-hr)</b>			
Line-Haul Cycle		Switch Cycle	
NOx	PM	NOx	PM
10.3-18.2	0.22-0.41	9.2-33.1	0.22-0.86

### Conversion to Gram per Gallon Emission Factors

It is often useful to express emission rates as grams of pollutant emitted per gallon of fuel consumed (g/gal). This can be done by multiplying the emission rates in Table 1 by a conversion factor. EPA has estimated the appropriate conversion factor to be 20.8 bhp-hr/gal. These converted emission factors are shown in Table 3.

<b>Table 3 - Converted Emission Factors (g/gal)</b>				
	HC	CO	NOx	PM
Line-Haul	10	26.6	270	6.7
Switch	21	38.1	362	9.2

### Projected Future Emission Factors

With the new national emission standards for both newly manufactured and remanufactured locomotives originally built after 1972, future locomotive emission rates are projected to be much lower than the baseline rates shown above. EPA's estimates of future emission rates for

Tier 0-Tier 2 locomotives are shown in Tables 4-6, respectively. Table 9 gives the expected fleet average emission factors for all locomotives, which reflects the penetration of the Tier 0-Tier 2 locomotives into the fleet over time.

<b>Table 4 - Estimated Controlled Emission Rates for Locomotives Manufactured in 1973-2001 (Tier 0)</b>								
	HC		CO		NOx		PM	
	g/bhp-hr	g/gal	g/bhp-hr	g/gal	g/bhp-hr	g/gal	g/bhp-hr	g/gal
Line-Haul	0.48	10	1.28	26.6	8.6	178	0.32	6.7
Switch	1.01	21	1.83	38.1	12.6	262	0.44	9.2

<b>Table 5 - Estimated Controlled Emission Rates for Locomotives Manufactured in 2002-2004 (Tier 1)</b>								
	HC		CO		NOx		PM	
	g/bhp-hr	g/gal	g/bhp-hr	g/gal	g/bhp-hr	g/gal	g/bhp-hr	g/gal
Line-Haul	0.47	9.8	1.28	26.6	6.7	139	0.32	6.7
Switch	1.01	21	1.83	38.1	9.9	202	0.44	9.2

<b>Table 6 - Estimated Controlled Emission Rates for Locomotives Manufactured after 2004 (Tier 2)</b>								
	HC		CO		NOx		PM	
	g/bhp-hr	g/gal	g/bhp-hr	g/gal	g/bhp-hr	g/gal	g/bhp-hr	g/gal
Line-Haul	0.26	5.4	1.28	26.6	5.0	103	0.17	3.6
Switch	0.52	11	1.83	38.1	7.3	152	0.21	4.3

## Emission Inventory Estimation

Total emissions can be calculated by multiplying the emission factors (in g/gal) by the fuel consumption rates (in million-gal/yr) to give annual emission rates (in metric tons per year). This metric estimate can be converted to standard tons (or short tons) per year, by multiplying it by 1.1.

In the United States, the great majority of fuel consumed by locomotives each year is used in line-haul freight service. Smaller amounts are also used in switching and passenger service. EPA's estimates of these fuel volumes are shown in Table 7. EPA's estimates of annual emission rates calculated from these fuel consumption rates are shown in Table 8.

National Freight Line-Haul	3,331
National Freight Switching	270
Local and Regional Freight	215
Passenger	133

HC	CO	NOx	PM
47	119	1,202	30

### For More Information

For further information on emission factors for locomotives, please write to:

U.S. Environmental Protection Agency  
Engine Programs and Compliance Division  
2565 Plymouth Road  
Ann Arbor, MI 48105

Additional documents on locomotive emission standards are available electronically from the EPA Internet server at:

<http://www.epa.gov/OMSWWW/locomotv.htm>

or by calling (734) 668-4333.

**Table 9 - Fleet Average Emission Factors  
For All Locomotives**

Year	(g/bhp-hr)				(g/gal)			
	HC	CO	NOx	PM	HC	CO	NOx	PM
1999	0.52	1.32	13.30	0.33	10.7	27.4	276.7	6.8
2000	0.52	1.32	13.16	0.33	10.7	27.4	273.8	6.8
2001	0.52	1.32	12.74	0.33	10.7	27.4	265.0	6.8
2002	0.52	1.32	11.96	0.33	10.7	27.4	248.8	6.8
2003	0.52	1.32	11.22	0.33	10.7	27.4	233.3	6.8
2004	0.51	1.32	10.49	0.33	10.7	27.4	218.1	6.8
2005	0.50	1.32	9.60	0.32	10.4	27.4	199.8	6.6
2006	0.48	1.32	8.92	0.31	10.1	27.4	185.6	6.4
2007	0.47	1.32	8.51	0.30	9.8	27.4	177.0	6.2
2008	0.46	1.32	8.29	0.29	9.6	27.4	172.5	6.0
2009	0.45	1.32	8.09	0.28	9.4	27.4	168.3	5.9
2010	0.44	1.32	7.84	0.28	9.1	27.4	163.0	5.7
2011	0.44	1.32	7.74	0.27	9.1	27.4	161.1	5.7
2012	0.43	1.32	7.62	0.27	8.9	27.4	158.5	5.6
2013	0.42	1.32	7.50	0.26	8.8	27.4	155.9	5.5
2014	0.42	1.32	7.37	0.26	8.7	27.4	153.4	5.4
2015	0.41	1.32	7.26	0.25	8.5	27.4	151.0	5.3
2016	0.40	1.32	7.14	0.25	8.4	27.4	148.5	5.2
2017	0.40	1.32	7.04	0.25	8.3	27.4	146.5	5.1
2018	0.39	1.32	6.94	0.24	8.2	27.4	144.4	5.1
2019	0.39	1.32	6.84	0.24	8.1	27.4	142.4	5.0
2020	0.38	1.32	6.75	0.24	7.9	27.4	140.3	4.9
2021	0.38	1.32	6.65	0.23	7.8	27.4	138.3	4.8
2022	0.37	1.32	6.56	0.23	7.7	27.4	136.4	4.7
2023	0.37	1.32	6.46	0.22	7.6	27.4	134.4	4.7
2024	0.36	1.32	6.37	0.22	7.5	27.4	132.5	4.6
2025	0.36	1.32	6.29	0.22	7.4	27.4	130.7	4.5
2026	0.35	1.32	6.20	0.21	7.3	27.4	129.0	4.4
2027	0.35	1.32	6.12	0.21	7.2	27.4	127.2	4.4
2028	0.34	1.32	6.04	0.21	7.1	27.4	125.6	4.3
2029	0.34	1.32	5.96	0.20	7.0	27.4	124.0	4.2
2030	0.33	1.32	5.88	0.20	6.9	27.4	122.3	4.2
2031	0.33	1.32	5.80	0.20	6.8	27.4	120.7	4.1
2032	0.32	1.32	5.73	0.19	6.7	27.4	119.2	4.0
2033	0.32	1.32	5.66	0.19	6.6	27.4	117.6	4.0
2034	0.31	1.32	5.58	0.19	6.5	27.4	116.1	3.9
2035	0.31	1.32	5.54	0.19	6.4	27.4	115.3	3.9
2036	0.31	1.32	5.52	0.19	6.4	27.4	114.9	3.9
2037	0.31	1.32	5.49	0.18	6.3	27.4	114.3	3.8
2038	0.30	1.32	5.47	0.18	6.3	27.4	113.7	3.8
2039	0.30	1.32	5.44	0.18	6.2	27.4	113.2	3.7
2040	0.30	1.32	5.41	0.18	6.2	27.4	112.6	3.7

960699-1x

**PORT OF HOUSTON AUTHORITY**



EXECUTIVE OFFICES: 111 EAST LOOP NORTH • HOUSTON, TEXAS 77029-4327  
MAILING ADDRESS: P.O. BOX 2562 • HOUSTON, TEXAS 77252-2562  
TELEPHONE: (713) 670-2400 • FAX: (713) 670-2448

STEVEN H. DEWOLF, P.E.  
Chief Engineer  
(713) 670-2466

June 2, 1997

Mr. Alan Clark  
Houston - Galveston Area Council  
3555 Timmons Lane, Suite #500  
Houston, Texas 77027

Subject: Intermodal Surface Transportation Efficiency Act Port  
of Houston Project - Lead Track from Deer Park Junction to  
Pasadena Junction

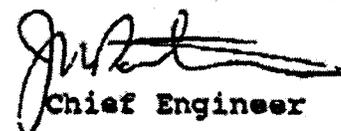
Dear Mr. Clark:

In furtherance of the Port Authority's Mr. George  
Williamson's letter of January 22, 1997 regarding the subject  
project, the Port Authority has revised the cost estimate sheet  
to delete ISTEA reimbursement for utility relocation work.  
This change results in a federal funds request of \$4,000,000.00  
and a local funds commitment of \$1,750,000.

Additionally, this project is to be constructed on Port  
Terminal Railroad Association right-of-way which is totally  
owned by the Port of Houston Authority.

Please advise if additional information is required.

Yours very truly,

  
Chief Engineer

SHD/lm

c: Ms. R. Barrera - Port Authority

960699-XX

**RADIAN INTERNATIONAL, LLC**

**Date:** May 18, 1997

**No. of Pages:** 7

**TO:** Alan Clark  
HGAC

**FROM:** Rick Baker  
8501 N. Mopac Blvd.  
Austin, TX 78759

Phone: (713) 627-3200  
Fax: (713) 993-4508

Phone: (512) 419-6041  
Fax: (512) 345-9684

**MESSAGE**

Alan, I am sorry we were not able to talk last week. I have attached a draft of the air quality benefits report that Radian prepared for the Port Authority's proposed CMAQ projects. Please note that the activity factor estimates summarized in Table 1 are not final, and may change slightly after I contact the Port Authority's engineers Monday morning. I will fax you the final Memorandum by Monday afternoon at the latest. In the mean time, the draft memo should provide you with a good approximation of our final numbers.

If you have any questions or comments regarding the methodology or assumptions used in preparing the emission reduction estimates, please call me at the number listed above.

And thank you for your assistance and attention in this matter.

Rick Baker  
Staff Scientist

*cc: May*

*proj #s:*

*960432-XX*

*960433-XX*

*✓ 960699-XX*

*(is now)*



**To:** Rosie Barrera, Houston Port Authority  
Director, Public Affairs

**From:** Rick Baker, Radian International

**Copy:** Tom Hite, John Harran, Steve DeWolf, Port Authority

**Date:** May 16, 1997

**Subject:** Air Quality Benefit Analysis for Proposed Rail Enhancements at East Industrial Park, Barbours Cut, and Deer Park Lead Track

## MEMORANDUM

This memo summarizes the results of Radian's air quality impact analyses for the Port Authority's proposed rail enhancements at East Industrial Park, Barbours Cut, and the lead track from Deer Park to Pasadena Junction. These projects will result in a decrease in truck traffic and an increase in rail cargo traffic, as more cargo can leave directly from the Port, rather than being trucked to the central rail yard several miles away. The anticipated yearly reduction in truck traffic, and corresponding increase in rail traffic resulting from these projects is summarized below.

**Table 1**  
**Expected Intermodal Cargo Transfers per Year**

Location	Decrease in Truck Traffic (#/yr)	Average Truck Load (Tons)	Increase in Railcars (#/yr)	Average Railcar Weight (Tons)
<u>East Industrial Park:</u>				
Steel	10,330	21	2,398	90
Containers	8,700	17	2,900	51
Barbours Cut	1,446	17	482	51
<b>Total</b>	<b>20,476</b>	<b>-389,000 / yr*</b>	<b>5,780</b>	<b>-389,000 / yr*</b>

\* Total cargo tons transferred from truck to rail per year, based on 1995/96 data.

As rail traffic produces significantly less emissions than heavy-duty diesel trucks, per ton-mile of cargo hauled, these intermodal cargo transfers will result in a net reduction in air pollution. These reductions are summarized below, in tons per year for several different pollutants, assuming 10 miles per trip from East Industrial Park, and 30 miles per trip from Barbours Cut. Both the decreased emissions from trucks and the increased emissions from trains are accounted for in these calculations.

† The lead track expansion from Deer Park to Pasadena Junction is considered an inseparable part of both the East Industrial Park and Barbours Cut projects - without this expansion none of the above benefits would be achieved. However, the expansion alone does not contribute directly to intermodal transfers. Therefore, for accounting convenience, we have assigned all air quality benefits to one of the two other projects.



Table 2  
Total Estimated Emission Reductions

Pollutant	Reductions (Tons/Yr)
VOCs	0.50
NO <sub>x</sub>	4.09
CO	3.43
PM10	0.56

The following summarizes the methodology and assumptions used by Radian to develop the above air quality benefit estimates.

## METHODOLOGY

### Truck Emission Factors

Radian used the State of California's mobile source emission factor model, EMFAC7g, to estimate the emissions rates, in grams per mile, for the following pollutants:

- Volatile Organic Compounds (VOCs);
- Oxides of Nitrogen (NO<sub>x</sub>);
- Carbon Monoxide (CO); and,
- Particulate Matter < 10 microns in diameter (PM10).

Radian chose to use EMFAC rather than EPA's MOBILE5a model for two reasons. First, the MOBILE model aggregates its emissions estimates for all heavy-duty diesel vehicles into one number. In this way the MOBILE model effectively averages the emissions rates for vehicles ranging in weight from 8,500 to 30,000 or more pounds. The EMFAC model, on the other hand, provides much greater specificity in its emissions estimates with respect to weight class, allowing the user to estimate emission factors specifically for "heavy-heavy" duty diesel trucks over 26,000 pounds (the focus of this study).

A second advantage of the EMFAC model is its ability to estimate PM10 emission factors, in addition to the CO, VOC, and NO<sub>x</sub> factors estimated by MOBILE5a.

In order to estimate emission rates for heavy-duty diesel trucks using the EMFAC model, the user must specify certain parameters characterizing local operating conditions in Houston. Radian contacted the Houston-Galveston Area Council (HGAC) in order to obtain estimates for average vehicle speed and the age distribution of the heavy-duty diesel truck fleet registered in Harris County. (Other site-specific parameters, such as ambient temperature, Inspection and Maintenance Program features, and gasoline RVP are not relevant to estimating diesel exhaust emissions and were not obtained.) Radian assumed that the age distribution of the truck traffic at the port generally matched that of the registered vehicle fleet as a whole. In addition, Radian assumed that the vast majority of truck miles would occur on highways, rather than arterials or other road types. Therefore Radian used HGAC's estimate of the average highway speed in



Harris County (57 mph) for modeling purposes. Finally, Radian specified the "Pre-Clean Diesel" option in EMFAC in order to avoid modeling the effects of any fuel programs specific to California. The resulting emissions factors are provided below.

**Table 3**  
**Heavy-Duty Diesel Truck Emission Rates**

Pollutant	Emission Rate (g/mi)
VOCs	1.13
NO <sub>x</sub>	17.66
CO	6.97
PM10	1.33

The emission factors listed above are based on a specific engine "duty-cycle", which is designed to represent load and rpm levels encountered during "typical" heavy-duty diesel truck operation. Since many of the trucks evaluated in this study are fully loaded with steel cargo (21 tons per load), emissions from these vehicles may be higher than those presented in Table 3. Therefore we expect our truck emissions estimates to be somewhat conservative, although the degree is uncertain.

#### Locomotive Emission Factors

Table 1 above lists the estimated increase in rail cars resulting from the Port Authority's projects. Given the relatively low number of new cars per day (about 20 per day, on average), the Authority does not anticipate requiring additional locomotives to handle the increased cargo. Therefore any increased emissions from locomotives should occur exclusively because of additional cars (and heavier loads) applied to existing train traffic.

According to Mr. Charles Moulis of EPA, there is no generally accepted method for estimating the emissions increases resulting from such incremental increases in ton-miles hauled. Based on consultation with EPA, locomotive engine manufacturers, and the Port Terminal Rail Authority (PTRA), Radian has developed a methodology which should provide a conservative estimate of increased locomotive emissions, in grams per ton-mile hauled.

As a first step, Radian contacted the PTRA to determine the type of locomotives typically used at the Port. The PTRA indicated that the Authority had just placed a new fleet of 2000 hp MK diesel engines in service. Radian then contacted MK Rail to obtain the results of their emissions certification testing for these locomotive engines. These emission factors are provided below.



Table 4  
MK 3512-B Locomotive Emission Factors

Pollutant	Emission Factor (g/bhp-hr)
VOCs	0.224
NO <sub>x</sub>	12.91
CO	0.412
PM10	0.34*

\* From USEPA, AP-42 (not available from MK)

Note that the emissions factors provided above are expressed in grams per brake-horsepower hour — a unit of work, not distance. In order to accurately estimate emissions rates in terms of distance traveled we would have to know how much work was output by the locomotive engine over a given route. Unfortunately, work expended is dependent on the track grade and duty-cycle associated with any given route.<sup>2</sup> Since this information is unavailable for the PTRAs' locomotives, we must make certain assumptions regarding total power expended per mile.

Fortunately, the power expended per mile by locomotives has been estimated relative to that expended by heavy-duty diesel trucks, for similar cargo loads. According to a 1991 study performed by Abacus Technology Corporation for the Federal Railroad Administration, locomotive fuel efficiency is anywhere from 1.4 to 9 times that of heavy-duty diesel trucks operating over comparable routes. (The efficiency ratio varies depending on the nature of the route — e.g., grade, speed, etc.) Since fuel efficiency is proportional to power output, we can assume that a locomotive expends 1.4 to 9 times less power per ton-mile hauled than a heavy-duty diesel truck over the same route.

Given this information we can estimate a range of emission factors for locomotives, using truck emission factors as the basis. Radian contacted the California Air Resources Board to obtain an appropriate conversion factor, in bhp-hr/mile, for heavy-heavy duty diesel trucks (about 2.75). Applying this factor to the grams per mile values output from EMFAC, we generated truck emission factors in g/bhp-hr. These factors could then be compared directly to the locomotive emission factors noted above. Knowing the value of grams per unit work, as well as the relative engine efficiencies, we can estimate the emission factor ratio, in terms of grams per unit hauling distance. Finally, applying these ratios to the grams per mile values for trucks, we can obtain g/mi values for locomotives as well. These factors are summarized below, for both "worst-case" and "best-estimate" fuel efficiency ratios (1.4 and 4, respectively).

<sup>2</sup> In this case the duty-cycle would be determined by the time spent in each notch (i.e., "gear") position, including idling and dynamic braking.



**Table 5**  
**Grams Per Mile Locomotive Emission Factors\***

Pollutant	4:1 Efficiency Ratio (Best Estimate)	1.4:1 Efficiency Ratio (Worst Case)
VOCs	0.15	0.43
NO <sub>x</sub>	9.70	27.59
CO	0.30	0.84
PM10	0.24	0.69

\* Per "average" truck cargo load.

In all but one case the above emission factors represent very significant reductions compared to the truck emissions factors listed in Table 3. For example, VOC emissions decrease by a factor of 2.6 to 7.4, depending on the efficiency ratio scenario, PM10 emissions fall by a factor of 1.9 to 5.5, while CO emissions drop by 8.3 to 23.6. Of all the pollutants under consideration, only NO<sub>x</sub> emissions might witness a small increase under the worst case scenario -- an increase of about 50% relative to truck emissions. However, under the best estimate scenario, even NO<sub>x</sub> emissions fall, by a factor of 1.8. Therefore we expect to see significant emissions reductions for all pollutants resulting from the intermodal transfers.

#### Activity Factors and Total Emissions Reductions

In order to estimate the total emission reductions per year resulting from the Authority's proposed projects, we must determine the total amount of ton-miles switched from truck to train traffic per year. Given the data provided by the Authority in Table I above, we know the total tonnage transferred per year, about 389,000 tons of cargo. From the East Industrial Park site, truck traffic typically takes cargo to the SP railyard off Lockwood road, or the yard on the other side of 610 off of Highway 35. In either case, the one way truck distance is about 10 miles. The corresponding track distance is also about 10 miles. Considering round trips, taking one truck off the road will decrease travel by approximately 20 miles.<sup>3</sup> However, since no new locomotives are required for the incremental cargo traffic, the corresponding increase in miles hauled for train cargo is only 10 miles. The one way distance from Barbour's Cut to either of the railyards is about 30 miles, for both trucks and trains.

Applying the mileage estimates to the cargo weight estimates, we obtain a final value for ton-miles transferred from truck to rail as a result of the projects (see Table 6 below). These activity factors are then combined with the emissions factors to estimate total emissions reductions per year, as presented in Table 7 below (and summarized in Table 2 above).

<sup>3</sup> This is a conservative estimate. Most trucks involved in transporting cargo from the Port to a railhead will not originate at the yard, but at some other location. On average, we would expect the origin point to be more than 10 miles from the Port.



**Table 6**  
**Ton-Miles Transferred from Truck to Rail Per Year**

Location	Tonnage Transferred Per Year	Average Travel Distance (mi)		Reduced Ton-Miles Hauled (Trucks)	Increased Ton-Miles Hauled (Trains)
		Trucks	Trains		
<b>East Industrial Park</b>					
Steel	216,930	20	10	4,338,600	2,169,300
Containers	147,900	20	10	2,958,000	1,479,000
<b>Barbours Cut</b>	24,582	60	30	1,474,920	737,460
<b>Total</b>	<b>389,412</b>	<b>-</b>	<b>-</b>	<b>8,771,520</b>	<b>4,385,760</b>

**Table 7**  
**Total Emissions Reductions - Best Estimate\***

Location	Reductions from Truck Traffic (Tons/yr)				Increase from Rail Traffic (Tons/yr)				Net Reductions (Tons/yr)			
	VOC	NO <sub>x</sub>	CO	PM	VOC	NO <sub>x</sub>	CO	PM	VOC	NO <sub>x</sub>	CO	PM
<b>East Industrial Park</b>												
Steel	0.36	4.01	1.58	0.30	0.03	2.20	0.07	0.06	0.22	1.81	1.52	0.25
Containers	0.22	3.38	1.31	0.25	0.05	1.86	0.06	0.05	0.19	1.52	1.28	0.21
<b>Barbours Cut</b>	0.11	1.69	0.67	0.13	0.01	0.93	0.03	0.02	0.09	0.76	0.64	0.10
<b>Total</b>	<b>0.38</b>	<b>9.08</b>	<b>3.56</b>	<b>0.68</b>	<b>0.09</b>	<b>4.99</b>	<b>0.16</b>	<b>0.13</b>	<b>0.50</b>	<b>4.09</b>	<b>3.43</b>	<b>0.56</b>

\* Assuming a 4:1 fuel efficiency ratio per ton-mile hauled for trains vs. trucks.

960699-XX

**PORT OF HOUSTON AUTHORITY**

EXECUTIVE OFFICES: 111 EAST LOOP NORTH • HOUSTON, TEXAS 77029-4327  
MAILING ADDRESS: P.O. BOX 2562 • HOUSTON, TEXAS 77252-2562  
TELEPHONE: (713) 670-2400 • FAX: (713) 670-2429



GEORGE T. WILLIAMSON  
Managing Director  
(713) 670-2453

January 22, 1997

Mr. Alan Clark  
Houston-Galveston Area Council  
3555 Timmons Lane, Suite #500  
Houston, Texas 77027

**Subject: Intermodal Surface Transportation Efficiency Act  
Port of Houston Authority Project  
- Lead Track from Deer Park Junction to Pasadena Junction**

Dear Mr. Clark:

The attached documentation provides information on the referenced subject. If you have any questions, please contact me.

We look forward to your response.

Sincerely,

*George Williamson*

George Williamson  
Managing Director

GTW:CC:sj

**PORT OF HOUSTON AUTHORITY**

EXECUTIVE OFFICES: 111 EAST LOOP NORTH • HOUSTON, TEXAS 77029-3527  
MAILING ADDRESS: P.O. BOX 2562 • HOUSTON, TEXAS 77252-3562  
TELEPHONE: (713) 670-2400 • FAX: (713) 670-2429



H.T. KORNEGAY  
Executive Director  
(713) 670-2480

January 22, 1997

Mr. Alan Clark  
Director of Transportation  
Houston - Galveston Area Council  
3555 Timmons Lane, Suite #500  
Houston, Texas 77027

**Subject: ISTEPA Project Nomination  
Port of Houston Authority Intermodal Access Improvements**

Dear Mr. Clark:

The Port of Houston Authority (the Port) is pleased to nominate this project to provide Intermodal Access Improvements at the Port of Houston. We believe that the mobility and connectivity improvements, the congestion reductions and the air quality benefits provided by this project are consistent with the intentions of the Intermodal Surface Transportation Efficiency Act and the Clean Air Act.

This letter serves to communicate the Port's intent and financial commitment for matching funds in an amount to be not less than twenty percent of the total costs. The Port of Houston Authority is an independently chartered public agency with the responsibility to ensure efficient access for international and domestic freight transported by water. The Port has jurisdiction over port facilities and contiguous geographic areas, making the Port the proper nominating entity for this project.

The Port of Houston Authority moves 85 percent of Texas' containerized imports and exports, and nearly half of all containers in the Gulf, making it the local regional load center for intermodal cargo. The Port is the third largest port in the nation and the eight in the world in terms of total tonnage. The economic impact of the Port is responsible for generating over 140,000 direct and induced jobs. The Port is clearly an agency of local, regional and national significance.

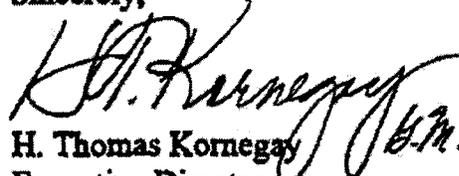
Mr. Alan Clark  
Director of Transportation  
Houston - Galveston Area Council  
January 22, 1997

Page 2

We believe that continuing to invest in the Port of Houston Authority is the only way to stay competitive and to continue our key role in developing the economics of greater Harris County and of Texas. Through the Port's capital budgeting process, this project has been included in a list of required priority capital improvements to Port facilities. In the November 2nd, 1993 election, the Port received the authority to issue up to \$150 million in general obligation bonds for the purposes of providing these capital improvements. These facts are evidence of the Port's intention to complete the Intermodal Access Improvements and of its ability to provide the necessary matching funds.

We hope that this project can be successfully completed with the assistance of funding through the ISTEA. Should you have questions, comments, or require additional documentation, please contact me.

Sincerely,

  
H. Thomas Kornegay  
Executive Director

HTK:slj

940699-XX

VISION 2020 PROJECT INFORMATION FORM

Forms are due January 23, 1997.

PART I: SPONSOR and PROJECT INFORMATION

<b>FOR H-GAC USE ONLY</b>		
H-GAC Number:	Date Received:	Project Type:

1) Nominating Agency Name: Port of Houston Authority
2) Type of Nominating Agency (Please check the one that indicates your jurisdictional authority)  <input type="checkbox"/> City <input type="checkbox"/> State Agency <input type="checkbox"/> Transit Operator <input type="checkbox"/> County <input type="checkbox"/> MPO <input checked="" type="checkbox"/> Special District
3) Form Prepared by: George Williamson
4) Contact Person: George Williamson
5) Mailing Address: (Please include street address, city and zip code) P. O. Box 2562      111 East Loop North Houston, Texas 77252      Houston, Texas 77029
6) Phone: (713) 670-2429      Fax: (713) 670-2453
7) Project Name (Include Street Name) Lead Track From Deer Park to the Pasadena Junction
8) County or Counties of Project Location: Harris
9) Estimated Total Costs (Include ROW, Design, Engineering): \$5.75 Million (See attached)
10) Proposed Funding Source: (Identify Proposed Funding Sources and estimate the percentages from the sources listed below)  10a) <u>80</u> % Federal <u>    </u> % State <u>20</u> % Local/Other
11) Project Status: (What % of Right Of Way Acquired, and/or National Environmental Policy Act clearances completed)  <u>100</u> % ROW      NEPA Clearance <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> In Progress Design Complete <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> In Progress Feasibility Study <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> In Progress

## **LEAD TRACK FROM DEER PARK JUNCTION TO PASADENA JUNCTION**

### **Project Description**

The Port of Houston was granted ISTEA funding in 1996 for intermodal transportation improvements designed in a three phase project. The first phase allows for construction of a ramp point at the Port Authority's Barbours Cut Terminal to stage cargo coming in by sea. The second phase provides for the construction of rail trackage leading from the ramp point to Strang Yard, a major transferring yard for the area. The third and final phase will provide for an additional track on Union Pacific Right-of-Way to the Deer Park Junction.

Previously, there were no facilities to move cargo directly from ships to the rail yards. Cargo had to be loaded on trucks for shipment to the staging areas before distribution nationwide by rail. Excessive truck traffic evolved on surrounding highways.

The above ISTEA project will now provide the Port Authority with a track leading from the Barbours Cut Terminal Ramp Point to the Deer Park Junction. However, with the track ending at the Deer Park Junction, a bottleneck will be created from Deer Park to the Pasadena Junction where a major staging yard of the PTRA is located. Cargo from the Port Authority will have to crossover to the existing PTRA track which has operating rights for other rail carriers in addition to the Port Authority's. This will create congestion and prevent timely movement of cargo.

The only alternative route available is a track which is routed through a heavily, industrialized area, serving numerous refineries and chemical plants. In addition, this route has numerous overhead structures for pipelines which create clearance problems. Container boxes, double-stacked on rail cars, would be unable to negotiate this route. An extension of the trackage to the Pasadena Junction would be dedicated to Port Authority usage.

The Lead Track From Deer Park Junction to the Pasadena Junction would provide a more fluid and productive flow of traffic entering the Port of Houston Authority's facilities.

**LEAD TRACK FROM DEER PARK JUNCTION TO PASADENA JUNCTION****Right-of-Way Description**

This Right-of-Way is located in existing Port of Houston Authority owned P.T.R.A. Right-of-Way, north of SH 225 beginning at approximately Channel City Road (Key Map 537D) and continuing westward across Harris County Flood Control (HCFC) unit G108. The Right-of-Way then crosses HCFC unit 6110 ending at approximately North Witter Road at what is known as Pasadena Junction (Key Map 536D), roughly 3 $\frac{1}{2}$  miles in length and positioned on the northside of this Right-of-Way. No additional purchase of Right-of-Way is anticipated.

**LEAD TRACK FROM DEER PARK JUNCTION TO PASADENA JUNCTION****Environmental Overview**

No significant adverse environmental impacts should be anticipated from this project. This project will not change existing drainage patterns. The project will be constructed totally within existing Port of Houston Authority owned Port Terminal Railroad Association Right-of-Way.

Per Above presentation  
 at Group in contact on  
 1/27/97  
 adjustment to Williams  
 was all approved  
 these suggestions of  
 bringing down the cost

**Cost Estimate**

**LEAD TRACK FROM DEER PARK JUNCTION TO PASADENA YARD JUNCTION**

TYPE OF COST	FEDERAL FUNDS REQUESTED	LOCAL FUNDS COMMITMENT	TOTAL PROJECT COST
ROW Acquisition	\$0.00	\$0.00	\$0.00
Utility Adjustments	<del>\$160,000.00</del>	<del>\$40,000.00</del>	\$200,000.00
Environmental/Feasibility Assessment	\$0.00	\$25,000.00	\$25,000.00
Preliminary Engineering	\$0.00	\$175,000.00	\$175,000.00
Final Design	\$0.00	\$350,000.00	\$350,000.00
Construction	\$4,000,000.00	\$1,000,000.00	\$5,000,000.00
Total	<del>\$4,160,000.00</del>	<del>\$1,590,000.00</del>	\$5,750,000.00

4,000,000

1,750,000

Extract of the  
Minutes of the July 28, 1993  
Meeting of the Port Commission of the  
Port of Houston Authority

(28) The Executive Director recalled to the Commission that on November 3, 1987, the voters of Harris County authorized the issuance of \$100 million in tax supported bonds for general Port improvements. Subsequently, all such bonds have been issued and the funds spent or essentially committed with the last bond sale having been made in December of 1992 for \$10 million. The Port Authority's future construction program necessary to meet planned expansion as determined by the Major Projects Planning Committee for facilities at Barbours Cut Terminal and other major expansions, and additions to the Port Authority's general facilities, necessitates an additional authorization of \$150 million in tax supported bonds to be used during the next five years. This will require the Port Commission to adopt a resolution finding the necessity therefor, and providing for certification thereof to the Commissioners Court of Harris County.

The attached resolution, Exhibit "H", finds the necessity for the authorization of \$150 million in tax supported bonds to be used for major projects planning; certifies the necessity thereof to Commissioners Court, and petitions Commissioners Court to order an election thereon.

Accordingly, the Executive Director recommended that the resolution so providing and attached hereto as Exhibit "H" be adopted.

On motion by Commissioner Gillette, seconded by Commissioner Smitherman, and duly passed, the Commission accepted and approved the foregoing recommendation of the Executive Director; adopted the Resolution attached to these Minutes as Exhibit "H"; declared the necessity for the \$150

2-04-1997 3:48PM

FROM

P. 11

million in tax supported bonds to be used for major projects planning as aforesaid and authorized certification thereof to Commissioners Court; and further authorized the Executive Director to do any and all things in his opinion reasonable or necessary to give effect to the foregoing.

**RESOLUTION**

**WHEREAS**, under the law it is the duty of the Port Commissioners of the Port of Houston Authority of Harris County, Texas, a navigation district under the Constitution and laws of the State of Texas, hereinafter sometimes called the "Port Authority," to improve, maintain, operate and develop ports, waterways and other navigation facilities within said Port Authority and extending to the Gulf of Mexico; and

**WHEREAS**, the proceeds of former bond issues have been exhausted or are required to provide for expenditures for facilities already planned and being carried out, or the proceeds of previously authorized bond have been insufficient to complete the improvement of said ports and waterways and adequate funds therefor are not available, and the Port Authority will require additional funds with which to maintain the improvements made and to construct the improvements contemplated; and

**WHEREAS**, the Constitution and laws of the State of Texas provide that, if authorized at a bond election, the Port Authority may issue additional bonds and issue anticipation notes in connection with such bonds; and

**WHEREAS**, the protection and development of such ports, waterways and navigation facilities require the following action:

**THEREFORE, BE IT RESOLVED**, that the Port Commissioners certify to the Honorable Commissioners Court of Harris County, Texas, that a necessity exists for the issuance of additional bonds of the Port Authority in the aggregate amount of One Hundred Fifty Million Dollars (\$150,000,000) and anticipation notes in a like amount for the purposes stated in the following proposition:

**PROPOSITION**

**SHALL THE PORT OF HOUSTON AUTHORITY OF HARRIS COUNTY, TEXAS, BE AUTHORIZED TO ISSUE BONDS IN THE AMOUNT OF ONE HUNDRED FIFTY MILLION DOLLARS (\$150,000,000) AND ANTICIPATION NOTES IN UP TO THE SAME AMOUNT AS PERMITTED BY TEXAS REVISED STATUTES ANNOTATED ARTICLE 717W, WHICH BONDS AND NOTES MAY BEAR INTEREST AT ANY RATE OR RATES BUT NOT EXCEEDING THE MAXIMUM INTEREST RATE PERMITTED BY TEXAS REVISED CIVIL STATUTES ANNOTATED ARTICLE 717K-2, AS AMENDED, AND SHALL MATURE NOT TO EXCEED FORTY (40) YEARS FOR THE BONDS AND SEVEN (7) YEARS FOR THE NOTES FROM THEIR DATE OR DATES, BOTH THE INTEREST RATE OR RATES AND THE MATURITIES TO BE FIXED BY THE COMMISSIONERS**

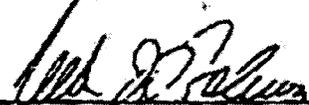
COURT, SUCH BONDS AND NOTES TO BE ISSUED FROM TIME TO TIME IN SUCH AMOUNTS AS MAY BE DETERMINED BY SAID PORT AUTHORITY, FOR THE PURPOSE OF OBTAINING FUNDS FOR THE ACQUISITION, CONSTRUCTION, ENLARGEMENT, EXTENSION, REPAIR OR DEVELOPMENT OF FACILITIES OR AIDS INCIDENT TO OR USEFUL OR NECESSARY IN THE OPERATION OR DEVELOPMENT OF SAID AUTHORITY'S PORTS AND WATERWAYS OR IN AID OF NAVIGATION AND COMMERCE THEREIN, INCLUDING, WITHOUT LIMITATION, CHANNELS AND TURNING BASINS, WHARVES, DOCKS, WAREHOUSES, GRAIN ELEVATORS, BUNKERING FACILITIES, BELT RAILROADS, FLOATING PLANTS AND FACILITIES, TOWING FACILITIES AND BULK HANDLING FACILITIES, AND SHALL THERE BE LEVIED AND COLLECTED ON ALL TAXABLE PROPERTY WITHIN SAID PORT AUTHORITY WHILE SAID BONDS OR ANY OF THEM ARE OUTSTANDING AN ANNUAL AD VALOREM TAX ON EACH ONE HUNDRED DOLLARS (\$100) VALUATION OF TAXABLE PROPERTY WITHIN SAID PORT AUTHORITY AT A RATE SUFFICIENT TO PAY THE CURRENT INTEREST ON SAID BONDS AND NOTES AND PROVIDE A SINKING FUND TO PAY THE PRINCIPAL OF SAID BONDS AND NOTES AT MATURITY, SAID BONDS AND NOTES TO BE ISSUED AND SAID TAXES TO BE LEVIED AND COLLECTED UNDER THE CONSTITUTION AND LAWS OF THE STATE OF TEXAS?

IT IS FURTHER RESOLVED, that the Commissioners Court of Harris County, Texas, be, and it is hereby, petitioned to order an election at the earliest practicable time as provided by law for the purpose of determining whether or not the said bonds and notes shall be issued and said tax shall be levied and collected;

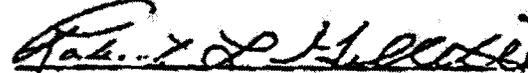
That the facts in this resolution are true and that the Port Commissioners have determined that the issuance of bonds aggregating One Hundred Fifty Million Dollars (\$150,000,000) and anticipation notes in an equal amount is necessary, as herein stated.

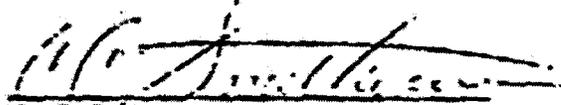
WHEREFORE, the undersigned Port of Houston Authority Commissioners hereby certify to the facts set out in this resolution, and petition said Honorable Court to enter such order as may be necessary or proper to authorize and provide for an election at which there shall be submitted the proposition set out in said resolution, and, if said election shall carry by the necessary majority, that said bonds and notes be issued as provided by law.

PASSED AND APPROVED this \_\_\_\_\_ day of \_\_\_\_\_, 1993.

  
Ned S. Holmes, Chairman

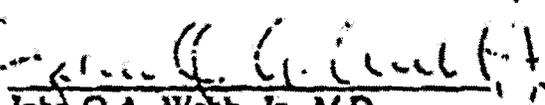
  
Howard J. Middleton

  
Robert Gillette

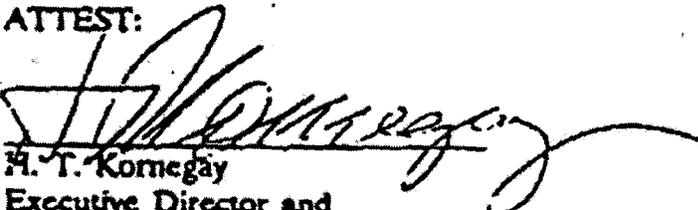
  
C. C. Smitherman

  
Leroy Bruner

\_\_\_\_\_  
J. Michael Solar

  
John Q.A. Webb, Jr., M.D.

ATTEST:



H. T. Komegay  
Executive Director and  
Secretary

(SEAL)

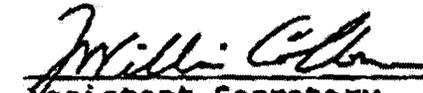
2-04-1997 3:50PM

FROM

P. 15

(Seal)

I, F. William Colburn,  
Assistant Secretary of the Port  
of Houston Authority, certify  
that the foregoing is a true  
and correct copy of Minute No.  
28 and attached Exhibit "H"  
adopted at a regular meeting of  
the Port Commission of said  
Port of Houston Authority on  
July 28, 1993.

  
Assistant Secretary  
Port of Houston Authority

**2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT NUMBER 4**

CSJ 0912-71-427

Brown-Huffsmith Road

From Baker Road to SH 249

2 lanes on new location

DISTRICT DISCRETIONARY PROJECTS – CATEGORY 11

Project CSJ 0912-71-427 is in the 2008-2011 Transportation Improvement Program (TIP) on page 2-29. It is scheduled for letting in December 2008, and is funded with Category 11 District Discretionary funds.

The limits of the project have been changed to refer to Quinn Road in Tomball rather than Baker Road. The length of the project will be 0.65 miles.

## 2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

**District:** Houston

**Type of Amendment:** Administrative  X  TPC \_\_\_\_\_ STIP Revision  X

**Program:** CMAQ \_\_\_\_\_ STP \_\_\_\_\_ TRANSIT \_\_\_\_\_ OTHER  X

**Highway:** CS **TIP Number:** 1519 **CSJ:** 0912-71-427

**Limits:** See table, below

**Type of Work:** Construct two lanes on new location

**Requested Amendment:**

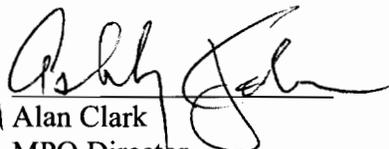
Modify the project limits to refer to Quinn Road in Tomball rather than Baker Road, as shown in the table below:

AMENDED				
CSJ DISTRICT COUNTY CITY	NAME OR DESIGNATION LOCATION (FROM) LOCATION (TO) DESCRIPTION OF WORK COMMENTS	APPN CAT 1 COST 1 APPN CAT 2 COST 2 APPN CAT 3 COST 3 APPN CAT 4 COST 4	FEDERAL STATE LOCAL LOCAL CONTRIB AUTHORIZED AMT	PROJ ID LET DATE RVN DATE PHASE
<b>FY 2008</b>				
0912-71-427 HOUSTON HARRIS OTHER	BROWN-HUFFSMITH ROAD QUINN ROAD IN TOMBALL SH 249 TWO LANES ON NEW LOCATION	DIST DISCRE \$2,279,000 \$0 \$0 \$0 11 DIST DISCRETIONARY	\$1,823,200 \$455,800 \$0 \$455,800 \$2,734,800	1519 12/2007 11/2007 C,E,R

**Comments:** The length of the project will be 0.65 miles.

**2008-2011 TIP Amendment Number:** 4

**Approved By:**

  
 67 Alan Clark  
 MPO Director  
 Houston-Galveston Area Council

10-26-07  
Date

  
 Carol W. Nixon, P.E.  
 Director of District  
 Transportation Planning  
 TxDOT, Houston District

10/26/07  
Date

**2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT 4  
HOUSTON-GALVESTON MPO**

<b>ORIGINAL</b>				
CSJ DISTRICT COUNTY CITY	NAME OR DESIGNATION LOCATION (FROM) LOCATION (TO) DESCRIPTION OF WORK COMMENTS	APPN CAT 1 COST 1 APPN CAT 2 COST 2 APPN CAT 3 COST 3 APPN CAT 4 COST 4	FEDERAL STATE LOCAL LOCAL CONTRIB AUTHORIZED AMT	PROJ ID LET DATE RVN DATE PHASE
<b>FY 2008</b>				
0912-71-427 HOUSTON HARRIS OTHER	BROWN-HUFFSMITH ROAD BAKER ROAD SH 249 TWO LANES ON NEW LOCATION	DIST DISCRE \$2,279,000 \$0 \$0 \$0 11 DIST DISCRETIONARY	\$1,823,200 \$455,800 \$0 \$455,800 \$2,734,800	1519 11/2007 11/2007 C,E,R

<b>AMENDED</b>				
CSJ DISTRICT COUNTY CITY	NAME OR DESIGNATION LOCATION (FROM) LOCATION (TO) DESCRIPTION OF WORK COMMENTS	APPN CAT 1 COST 1 APPN CAT 2 COST 2 APPN CAT 3 COST 3 APPN CAT 4 COST 4	FEDERAL STATE LOCAL LOCAL CONTRIB AUTHORIZED AMT	PROJ ID LET DATE RVN DATE PHASE
<b>FY 2008</b>				
0912-71-427 HOUSTON HARRIS OTHER	BROWN-HUFFSMITH ROAD QUINN ROAD IN TOMBALL SH 249 TWO LANES ON NEW LOCATION	DIST DISCRE \$2,279,000 \$0 \$0 \$0 11 DIST DISCRETIONARY	\$1,823,200 \$455,800 \$0 \$455,800 \$2,734,800	1519 12/2007 11/2007 C,E,R

**2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT NUMBER 29**

CSJ 3538-01-030

SH 242 at IH 45

Construct electronically tolled direct connectors

From westbound SH 242 to southbound IH 45 and

from northbound IH 45 to westbound SH 242 (PTF)

CSJ 3538-01-031

SH 242 at IH 45

Prepare ROW for widen to 4 lanes (PTF)

CSJ 0110-04-183

IH 45 South of SH 242

Reconstruct ramps and illumination in advance of DCs at SH 242

MISCELLANEOUS (CATEGORY 10)

Project CSJs 3538-01-030 and 3538-01-031 are on page 2-16 of the 2008-2011 Transportation Improvement Program (TIP). The projects are scheduled to let in fiscal year 2008. They were shown in the 2008-2011 TIP as funded with Category 12 Strategic Priority funds, which was corrected to read "Category 10 Miscellaneous" funds with Amendment #8 to the 2008-2011 TIP.

In order to make room for the direct connector project, CSJ 3538-01-030, TxDOT is seeking to reconstruct the entrance and exit ramps south of SH 242 on IH 45. Therefore, at this time TxDOT is requesting to add project CSJ 0110-04-183 to the 2008-2011 TIP, to transfer \$1.3 million in funds from CSJ 3538-01-030 to CSJ 0110-04-183.

Also, the consultant for project CSJ 3538-01-030 is able to design the direct connectors within the existing right-of-way (ROW) of the project. Therefore, at this time TxDOT is also requesting to cancel project CSJ 3538-01-031 for preparation of right-of-way. The project was 100% locally funded.

## 2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

**District:** Houston

**Type of Amendment:** Administrative  X  TPC \_\_\_\_\_ STIP Revision  X

**Program:** CMAQ \_\_\_\_\_ STP \_\_\_\_\_ TRANSIT \_\_\_\_\_ OTHER  X

**Highway:** See table, below **TIP Number:** 13513, 13548 **CSJ:** 3538-01-030, 3538-01-031

**Limits:** See table, below

**Type of Work:** See table, below

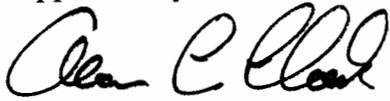
**Requested Amendment:** Add CSJ 0110-04-183 to the 2008-2011 TIP, transfer funds from CSJ 3538-01-030 to CSJ 0110-04-183, and cancel CSJ 3538-01-031, as shown in the table below:

AMENDED				
COUNTY MPO ID CSJ LET DATE	NAME OR DESIGNATION LOCATION (FROM) LOCATION (TO) DESCRIPTION OF WORK COMMENTS	APPN CAT 1 COST 1 APPN CAT 2 COST 2 APPN CAT 3 COST 3 APPN CAT 4 COST 4	FEDERAL STATE LOCAL LCL CONTRIB TOTAL	RVN DATE PHASE
<b>FY 2008</b>				
MONTGOMERY 0110-04-183 03/2008	IH 45 SOUTH OF SH 242  RECONSTRUCT RAMPS AND ILLUMINATION IN ADVANCE OF DIRECT CONNECTORS AT SH 242, CSJ 3538-01-030 (PTF)	MISC \$1,300,000 \$0 \$0 10 MISCELLANEOUS \$0	\$0 \$0 \$0 \$1,300,000 \$1,300,000	05/2008 C,E,R
MONTGOMERY 13513 3538-01-030 08/2008	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) LENGTH: 1 MILE	MISC \$18,727,000 \$0 \$0 10 MISCELLANEOUS \$0	\$0 \$0 \$0 \$18,700,000 \$18,700,000	05/2008 C,E,R
MONTGOMERY 13548 3538-01-031 01/2008	SH 242 AT IH 45  PREPARE ROW FOR WIDEN TO 4 LANES (PTF)	MISC \$0 \$0 \$0 10 MISCELLANEOUS \$0	\$0 \$0 \$0 \$0	02/2008 C,E,R

**Comments:**

**2008-2011 TIP Amendment Number:**  29

**Approved By:**

  
 Alan Clark  
 MPO Director  
 Houston-Galveston Area Council

2/22/08  
 Date

  
 Maureen Wakeland, P.E.  
 Interim Director of District  
 Transportation Planning  
 TxDOT, Houston District

2-22-2008  
 Date

**2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT 29  
HOUSTON-GALVESTON MPO**

<b>ORIGINAL</b>				
COUNTY MPO ID CSJ LET DATE	NAME OR DESIGNATION LOCATION (FROM) LOCATION (TO) DESCRIPTION OF WORK COMMENTS	APPN CAT 1 COST 1 APPN CAT 2 COST 2 APPN CAT 3 COST 3 APPN CAT 4 COST 4	FEDERAL STATE LOCAL LCL CONTRIB TOTAL	RVN DATE PHASE
<b>FY 2008</b>				
MONTGOMERY 13513 3538-01-030 06/2008	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) LENGTH: 1 MILE	MISC \$19,927,000 \$0 \$0 10 MISCELLANEOUS \$0	\$0 \$0 \$19,927,000 \$0 \$19,927,000	11/2007 C,E,R
MONTGOMERY 13548 3538-01-031 01/2008	SH 242 AT IH 45 . PREPARE ROW FOR WIDEN TO 4 LANES (PTF)	MISC \$71,560 \$0 \$0 10 MISCELLANEOUS \$0	\$0 \$0 \$0 \$71,560 \$71,560	11/2007 C,E,R

<b>AMENDED</b>				
COUNTY MPO ID CSJ LET DATE	NAME OR DESIGNATION LOCATION (FROM) LOCATION (TO) DESCRIPTION OF WORK COMMENTS	APPN CAT 1 COST 1 APPN CAT 2 COST 2 APPN CAT 3 COST 3 APPN CAT 4 COST 4	FEDERAL STATE LOCAL LCL CONTRIB TOTAL	RVN DATE PHASE
<b>FY 2008</b>				
MONTGOMERY 0110-04-183 03/2008	IH 45 SOUTH OF SH 242 . RECONSTRUCT RAMPS AND ILLUMINATION IN ADVANCE OF DIRECT CONNECTORS AT SH 242, CSJ 3538-01-030 (PTF)	MISC \$1,300,000 \$0 \$0 10 MISCELLANEOUS \$0	\$0 \$0 \$0 \$1,300,000 \$1,300,000	05/2008 C,E,R
MONTGOMERY 13513 3538-01-030 08/2008	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) LENGTH: 1 MILE	MISC \$18,727,000 \$0 \$0 10 MISCELLANEOUS \$0	\$0 \$0 \$0 \$18,700,000 \$18,700,000	05/2008 C,E,R
MONTGOMERY 13548 3538-01-031 01/2008	SH 242 AT IH 45 . PREPARE ROW FOR WIDEN TO 4 LANES (PTF)	MISC \$0 \$0 \$0 10 MISCELLANEOUS \$0	\$0 \$0 \$0 \$0 \$0	05/2008 C,E,R

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #37**

**AMENDED TABLE**

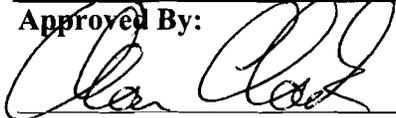
**FY 2008 PROJECTS**

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	COMMENTS:
PHASE	LET DATE	
HARRIS	TXDOT HOUSTON DISTRICT	ROADWAY/FLOODING IMPROVEMENT PROJECT
0912-72-944	VA	IH 45 AT TELLEPSEN
13535	VARIOUS LOCATIONS IN HOUSTON	
HOUSTON		<b>Remove MPO IDs #13536, #14490, and #14491, change MPO ID#13535 to CSJ 0912-72-944</b>
C	8/1/2008	
<b>Preliminary Engineering</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$76,440	<b>Fund Cat</b>
<b>Construction Engineering:</b>	\$60,000	<b>Federal</b>
<b>Construction Cost:</b>	\$93,600	<b>State</b>
<b>Contingencies:</b>	\$1,560,000	<b>Local</b>
<b>Indirect Costs:</b>	\$109,200	<b>Total</b>
<b>Total Project Cost</b>	\$53,820	
	\$1,953,060	
	10	\$1,500,000
	Local	\$0
		\$60,000
		\$0
		\$0
		\$1,560,000
	YOE Cost:	\$1,500,000
		\$60,000
		\$0
		\$1,560,000

**LANDSCAPING PROJECTS 5000-00-956**

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	COMMENTS:
PHASE	LET DATE	
HARRIS	TXDOT HOUSTON DISTRICT	REHABILITATE PUMP STATION
0508-01-319	IH 10 E	
14133	AT MCCARTY RD	
HOUSTON		<b>Transfer \$750,000 from MPO ID# 13536 into CSJ 0508-01-319</b>
C	7/1/2008	
<b>Preliminary Engineering</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$77,217	<b>Fund Cat</b>
<b>Construction Engineering:</b>	\$0	<b>Federal</b>
<b>Construction Cost:</b>	\$94,552	<b>State</b>
<b>Contingencies:</b>	\$1,575,860	<b>Local</b>
<b>Indirect Costs:</b>	\$110,310	<b>Total</b>
<b>Total Project Cost</b>	\$54,367	
	\$1,912,306	
	1	\$660,688
	10	\$750,000
		\$165,172
		\$0
		\$0
		\$1,575,860
	YOE Cost:	\$1,410,688
		\$165,172
		\$0
		\$1,575,860

Approved By:



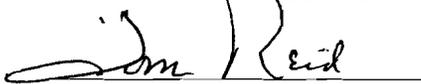
Alan Clark  
MPO Director  
Houston-Galveston Area Council

3/28/08  
Date



Maureen Wakeland, P.E.  
Interim Director of District  
Transportation Planning  
TxDOT, Houston District

3-28-2008  
Date



Tom Reid  
Secretary  
Transportation Policy Council

3-28-08  
Date

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #37

ORIGINAL TABLE

FY 2008 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION				
CSJ NUMBER	STREET					
MPO ID	FROM LIMIT					
TXDOT DISTRICT	TO LIMIT					
PHASE	LET DATE					
HARRIS	CITY OF HOUSTON	FLOOD IMPROVEMENT PROJECTS				
0912-70-909	VA					
13535	IN THE CITY OF HOUSTON					
HOUSTON	.					
C	8/1/2008					
<b>Preliminary Engineering</b>	\$76,440	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>ROW Purchase:</b>	\$78,000	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>Construction Engineering:</b>	\$93,600					
<b>Construction Cost:</b>	\$1,560,000	10	\$1,500,000	\$0	\$0	\$1,500,000
<b>Contingencies:</b>	\$109,200	LOCAL			\$60,000	\$60,000
<b>Indirect Costs:</b>	\$53,820					
<b>Total Project Cost</b>	\$1,971,060					
		<b>YOE Cost:</b>	<b>\$1,500,000</b>	<b>\$0</b>	<b>\$60,000</b>	<b>\$1,560,000</b>

HARRIS	CITY OF HOUSTON	ROAD IMPROVEMENT PROJECTS				
0912-70-910	VA					
13536	VARIOUS LOCATIONS IN HOUSTON					
	.					
C	8/1/2008					
<b>Preliminary Engineering</b>	\$38,220	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>ROW Purchase:</b>	\$39,000	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>Construction Engineering:</b>	\$70,200					
<b>Construction Cost:</b>	\$780,000	10	\$750,000	\$0	\$0	\$750,000
<b>Contingencies:</b>	\$62,400	LOCAL	\$0	\$0	\$30,000	\$30,000
<b>Indirect Costs:</b>	\$26,910					
<b>Total Project Cost</b>	\$1,016,730					
		<b>YOE Cost:</b>	<b>\$750,000</b>	<b>\$0</b>	<b>\$30,000</b>	<b>\$780,000</b>

FY 2010 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION				
CSJ NUMBER	STREET					
MPO ID	FROM LIMIT					
TXDOT DISTRICT	TO LIMIT					
PHASE	LET DATE					
HARRIS	TXDOT HOUSTON DISTRICT	ROADWAY IMPROVEMENTS				
0912-72-944	HOUSTON					
14491	CITY STREETS					
HOUSTON	.					
C	9/1/2009					
<b>Preliminary Engineering</b>	\$41,339	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>ROW Purchase:</b>	\$42,182	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>Construction Engineering:</b>	\$75,928					
<b>Construction Cost:</b>	\$843,648	10	\$742,500	\$0	\$0	\$742,500
<b>Contingencies:</b>	\$67,492	LOCAL	\$0	\$0	\$101,148	\$101,148
<b>Indirect Costs:</b>	\$29,106					
<b>Total Project Cost</b>	\$1,099,695					
		<b>YOE Cost:</b>	<b>\$742,500</b>	<b>\$0</b>	<b>\$101,148</b>	<b>\$843,648</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #37

**ORIGINAL TABLE**

FY 2010 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION				
CSJ NUMBER	STREET					
MPO ID	FROM LIMIT					
TXDOT DISTRICT	TO LIMIT					
PHASE	LET DATE					
HARRIS	TXDOT HOUSTON DISTRICT	FLOOD/DRAINAGE IMPROVEMENTS				
0912-72-941	HOUSTON					
14490	CITY STREETS					
HOUSTON	VA					
C	9/1/2009					
<b>Preliminary Engineering</b>	\$82,678	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>ROW Purchase:</b>	\$84,365	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>Construction Engineering:</b>	\$101,238					
<b>Construction Cost:</b>	\$1,687,296	10	\$1,485,000	\$0	\$0	\$1,485,000
<b>Contingencies:</b>	\$118,111	LOCAL	\$0	\$0	\$202,296	\$202,296
<b>Indirect Costs:</b>	\$58,212					
<b>Total Project Cost</b>	\$2,131,899					
		<b>YOE Cost:</b>	<b>\$1,485,000</b>	<b>\$0</b>	<b>\$202,296</b>	<b>\$1,687,296</b>

APPENDIX J

LANDSCAPING PROJECTS 5000-00-956

COUNTY	SPONSOR	PROJECT DESCRIPTION				
CSJ NUMBER	STREET					
MPO ID	FROM LIMIT					
TXDOT DISTRICT	TO LIMIT					
PHASE	LET DATE					
HARRIS	TXDOT HOUSTON DISTRICT	REHABILITATE PUMP STATION				
0508-01-319	IH 10 E					
14133	AT MCCARTY RD					
HOUSTON	.					
C	7/1/2008					
<b>Preliminary Engineering</b>	\$0	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>ROW Purchase:</b>	\$0	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>Construction Engineering:</b>	\$0					
<b>Construction Cost:</b>	\$1,248,000	1	\$998,400	\$249,600	\$0	\$1,248,000
<b>Contingencies:</b>	\$0					
<b>Indirect Costs:</b>	\$0					
<b>Total Project Cost</b>	\$1,248,000					
		<b>YOE Cost:</b>	<b>\$998,400</b>	<b>\$249,600</b>	<b>\$0</b>	<b>\$1,248,000</b>

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #38**

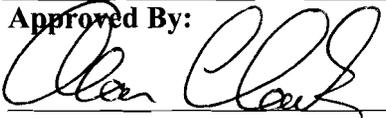
**AMENDED TABLE**

**FY 2008 PROJECTS**

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	COMMENTS:
PHASE	LET DATE	
HARRIS	TXDOT HOUSTON DISTRICT	UTILITY ADJUSTMENTS
0271-14-220	IH 610	2.992 MILES
14492	ELLA	
HOUSTON	IH 45	CHANGE SCOPE OF WORK FROM ROW ACQUISITION TO
R	6/1/2008	UTILITY ADJUSTMENTS. ALSO, TO MOVE THE LETTING DATE BACK WITHIN THE SAME FISCAL YEAR

		Year of Expenditure (YOE) Project Cost Information:				
		<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Preliminary Engineering</u>	\$0					
<u>ROW Purchase:</u>	\$1,040					
<u>Construction Engineering:</u>	\$0					
<u>Construction Cost:</u>	\$0	11	\$0	\$1,040	\$0	\$1,040
<u>Contingencies:</u>	\$0					
<u>Indirect Costs:</u>	\$0					
<u>Total Project Cost</u>	\$1,040					
		YOE Cost:	\$0	\$1,040	\$0	\$1,040

Approved By:

  
 Alan Clark  
 MPO Director  
 Houston-Galveston Area Council

3/28/08  
 Date

  
 Maureen Wakeland, P.E.  
 Interim Director of District  
 Transportation Planning  
 TxDOT, Houston District

3-28-2008  
 Date

HOUSTON-GALVESTON MPO  
 2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
 AMENDMENT #38

ORIGINAL TABLE

FY 2008 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION			
CSJ NUMBER	STREET	PROJECT LENGTH			
MPO ID	FROM LIMIT	EMISSIONS BENEFITS			
TXDOT DISTRICT	TO LIMIT				
PHASE	LET DATE				
HARRIS	TXDOT HOUSTON DISTRICT	ROW ACQUISITION			
0271-14-220	IH 610	2.992 MILES			
14492	ELLA				
HOUSTON	IH 45				
R	9/1/2007				
<b>Preliminary Engineering</b>	\$0				
<b>ROW Purchase:</b>	\$1,040				
<b>Construction Engineering:</b>	\$0				
<b>Construction Cost:</b>	\$0				
<b>Contingencies:</b>	\$0				
<b>Indirect Costs:</b>	\$0				
<b>Total Project Cost</b>	\$1,040				
<b>Year of Expenditure (YOE) Project Cost Information:</b>					
	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
	11	\$0	\$1,040	\$0	\$1,040
	<b>YOE Cost:</b>	<b>\$0</b>	<b>\$1,040</b>	<b>\$0</b>	<b>\$1,040</b>

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #43**

<b>Amendment Type</b>		
<input type="checkbox"/> Administrative Action	<input checked="" type="checkbox"/> TPC Action	<input type="checkbox"/> Emergency Action
<input checked="" type="checkbox"/> STIP Revision		

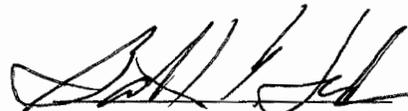
**Purpose of Amendment:**

Transfer the Category 5 (CMAQ) funds from the Cargo Bay Road project (0912-72-053), and Bellaire Blvd project (0912-72-112) to the SH 146 projects (CSJs 0389-05-105, 0389-05-106 and 0389-05-017). In addition, reduce the overall cost and scope of the SH 146 projects and advance the SH 146 at Choate Road project from FY 2011 to FY 2009.

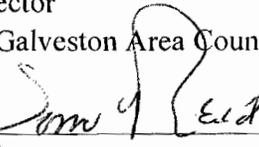
**Approved By:**

 7/25/08  
Date

Alan Clark  
MPO Director  
Houston-Galveston Area Council

 .P.E. 7/25/08  
Date

Gabriel Y. Johnson, P.E.  
Director of Transportation  
Planning and Development  
TxDOT, Houston District

 7-24-08  
Date

Tom Reid  
Secretary  
Transportation Policy Council

<b>AMENDED TABLE</b>		
COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	COMMENTS
PHASE	LET DATE	
<b>FY 2009 PROJECTS</b>		
HARRIS	PORT OF HOUSTON AUTHORITY	NEW SECURED TRUCK MAIN ENTRANCE AT POH TURNING
0912-72-053	CARGO BAY RD	BASIN TERMINAL PER HOMELAND SECURITY GUIDELINES
7530	IH 610 OVERPASS	PROJECT LENGTH: 0.927 miles
HOUSTON	HIGH LEVEL RD	VOC: 1.970 kg/day                      NOx: 2.430 kg/day
C	9/1/2008	
<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>
Prelim. Engineering:	\$351,146	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
ROW Purchase:	\$358,313	
Constr. Engineering:	\$358,313	LOCAL                      \$0                      \$0                      \$7,166,250                      \$7,166,250
Construction Cost:	\$7,166,250	
Contingencies:	\$501,638	
Indirect Costs:	\$247,236	
<b>Total Project Cost:</b>	<b>\$8,982,895</b>	<b>YOE Cost:</b> \$0                      \$0                      \$7,166,250                      \$7,166,250

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #43

**AMENDED TABLE**

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	<b>COMMENTS</b>
PHASE	LET DATE	

**FY 2009 PROJECTS (continued)**

HARRIS	TXDOT HOUSTON DISTRICT	CONSTRUCT DIRECT CONNECTORS, PHASE 1
0389-05-105	SH 146	PROJECT LENGTH: 0.757 miles
7517	AT BNSF RR/PORT RD	HC: 0.21 kg/day                      NOx: 0.64 kg/day
HOUSTON	.	
C	4/1/2009	

<u>Total Project Cost Information:</u>		<u>Year of Expenditure (YOE) Project Cost Information:</u>				
		<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
Prelim. Engineering:	\$791,133	5-CMAQ	\$4,455,998	\$1,113,999	\$0	\$5,569,997
ROW Purchase:	\$1,777,250	10-EARMARK	\$8,460,462	\$2,115,115	\$0	\$10,575,577
Constr. Engineering:	\$968,734	LOCAL	\$0	\$0	\$0	\$0
Construction Cost:	\$16,145,574					
Contingencies:	\$968,734					
Indirect Costs:	\$557,022					
<b>Total Project Cost:</b>	<b>\$21,208,448</b>	<b>YOE Cost:</b>	<b>\$12,916,459</b>	<b>\$3,229,115</b>	<b>\$0</b>	<b>\$16,145,574</b>

HARRIS	TXDOT HOUSTON DISTRICT	CONSTRUCT GRADE SEPARATION, PHASE 1
0389-05-106	SH 146	PROJECT LENGTH: 0.136 miles
7514	AT RED BLUFF	HC: 5.28 kg/day                      NOx: 4.12 kg/day
HOUSTON	.	
C	4/1/2009	

<u>Total Project Cost Information:</u>		<u>Year of Expenditure (YOE) Project Cost Information:</u>				
		<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
Prelim. Engineering:	\$793,313	5-CMAQ	\$2,056,000	\$514,000	\$0	\$2,570,000
ROW Purchase:	\$2,038,400	10-EARMARK	\$10,896,050	\$2,724,012	\$0	\$13,620,062
Constr. Engineering:	\$647,602	LOCAL	\$0	\$0	\$0	\$0
Construction Cost:	\$16,190,062					
Contingencies:	\$971,404					
Indirect Costs:	\$558,557					
<b>Total Project Cost:</b>	<b>\$21,199,338</b>	<b>YOE Cost:</b>	<b>\$12,952,050</b>	<b>\$3,238,012</b>	<b>\$0</b>	<b>\$16,190,062</b>

HARRIS	TXDOT HOUSTON DISTRICT	CONSTRUCT OVERPASS AT SH 146, PHASE 1
0389-05-107	SH 146	PROJECT LENGTH: 0.055 miles
7516	AT CHOATE ROAD	VOC: 0.126 kg/day                      NOx: 0.179 kg/day
HOUSTON	.	
C	4/1/2009	

<u>Total Project Cost Information:</u>		<u>Year of Expenditure (YOE) Project Cost Information:</u>				
		<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
Prelim. Engineering:	\$438,305	5-CMAQ	\$874,753	\$218,688	\$0	\$1,093,441
ROW Purchase:	\$1,755,659	10-EARMARK	\$6,281,251	\$1,570,313	\$0	\$7,851,564
Constr. Engineering:	\$357,800	LOCAL	\$0	\$0	\$0	\$0
Construction Cost:	\$8,945,005					
Contingencies:	\$536,700					
Indirect Costs:	\$308,603					
<b>Total Project Cost:</b>	<b>\$12,342,072</b>	<b>YOE Cost:</b>	<b>\$7,156,004</b>	<b>\$1,789,001</b>	<b>\$0</b>	<b>\$8,945,005</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #43

**AMENDED TABLE**

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	<b>COMMENTS</b>
PHASE	LET DATE	

**FY 2010 PROJECTS**

HARRIS 0912-72-112 12239 HOUSTON C	SW HOUSTON REDEVELOPMENT AUTH. BELLAIRE BLVD US 59 BW 8 8/1/2010	BELLAIRE BLVD ACCESS MANAGEMENT AND TURN LANES PROJECT LENGTH: 2.800 miles VOC: 39.407 kg/day      NOx: 26.492 kg/day
--	--	---

<b>Total Project Cost Information:</b>	
Prelim. Engineering:	\$275,791
ROW Purchase:	\$255,256
Constr. Engineering:	\$281,420
Construction Cost:	\$5,628,393
Contingencies:	\$393,988
Indirect Costs:	\$194,180
<b>Total Project Cost:</b>	<b>\$7,029,027</b>

<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
5-CMAQ	\$0	\$0	\$0	\$0
LOCAL	\$0	\$0	\$5,628,393	\$5,628,393
<b>YOE Cost:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,628,393</b>	<b>\$5,628,393</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #43

**ORIGINAL TABLE**

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	
PHASE	LET DATE	<b>Based on March 10, 2008 version OF THE 2008-2011 TIP.</b>

**FY 2009 PROJECTS**

HARRIS 0912-72-053 7530 HOUSTON C	PORT OF HOUSTON AUTHORITY CARGO BAY RD IH 610 OVERPASS HIGH LEVEL RD 9/1/2008	NEW SECURED TRUCK MAIN ENTRANCE AT POH TURNING BASIN TERMINAL PER HOMELAND SECURITY GUIDELINES PROJECT LENGTH: 0.927 miles VOC: 1.970 kg/day                      NOx: 2.430 kg/day
---	---	--

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
		<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
Prelim. Engineering:	\$351,146					
ROW Purchase:	\$358,313					
Constr. Engineering:	\$358,313	5-CMAQ	\$5,733,000	\$0	\$1,433,250	\$7,166,250
Construction Cost:	\$7,166,250					
Contingencies:	\$501,638					
Indirect Costs:	\$247,236					
<b>Total Project Cost:</b>	<b>\$8,982,895</b>	<b>YOE Cost:</b>	<b>\$5,733,000</b>	<b>\$0</b>	<b>\$1,433,250</b>	<b>\$7,166,250</b>

HARRIS 0389-05-105 7517 HOUSTON C	TXDOT HOUSTON DISTRICT SH 146 AT BNSF RR/PORT RD 4/1/2009	CONSTRUCT DIRECT CONNECTORS PROJECT LENGTH: 0.757 miles HC: 0.21 kg/day; Nox: 0.64 kg/day
---	--	---

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
		<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
Prelim. Engineering:	\$1,741,705					
ROW Purchase:	\$1,777,250					
Constr. Engineering:	\$2,132,700	10-EARMARK	\$10,560,000	\$2,640,000	\$0	\$13,200,000
Construction Cost:	\$35,544,999	LOCAL	\$0	\$0	\$22,344,999	\$22,344,999
Contingencies:	\$2,132,700					
Indirect Costs:	\$1,226,302					
<b>Total Project Cost:</b>	<b>\$44,555,656</b>	<b>YOE Cost:</b>	<b>\$10,560,000</b>	<b>\$2,640,000</b>	<b>\$22,344,999</b>	<b>\$35,544,999</b>

HARRIS 0389-05-106 7514 HOUSTON C	PORT OF HOUSTON AUTHORITY SH 146 AT RED BLUFF 4/1/2009	CONSTRUCT GRADE SEPARATION PROJECT LENGTH: 0.136 miles HC: 5.28 kg/day                      NOx: 4.12 kg/day
---	---	--

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
		<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
Prelim. Engineering:	\$1,470,000					
ROW Purchase:	\$7,500,000					
Constr. Engineering:	\$1,200,000	10-EARMARK	\$13,600,000	\$3,400,000	\$0	\$17,000,000
Construction Cost:	\$30,000,000	LOCAL	\$0	\$0	\$13,000,000	\$13,000,000
Contingencies:	\$1,800,000					
Indirect Costs:	\$1,035,000					
<b>Total Project Cost:</b>	<b>\$43,005,000</b>	<b>YOE Cost:</b>	<b>\$13,600,000</b>	<b>\$3,400,000</b>	<b>\$13,000,000</b>	<b>\$30,000,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #43

ORIGINAL TABLE																																											
COUNTY	SPONSOR	PROJECT DESCRIPTION																																									
CSJ NUMBER	STREET	PROJECT LENGTH																																									
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)																																									
TXDOT DISTRICT	TO LIMIT																																										
PHASE	LET DATE	<b>Based on March 10, 2008 version OF THE 2008-2011 TIP.</b>																																									
<b>FY 2010 PROJECTS</b>																																											
HARRIS 0912-72-112 12239 HOUSTON C	SW HOUSTON REDEVELOPMENT AUTH. BELLAIRE BLVD US 59 BW 8 9/1/2009	BELLAIRE BLVD ACCESS MANAGEMENT AND TURN LANES PROJECT LENGTH: 2.800 miles VOC: 39.407 kg/day      NOx: 26.492 kg/day																																									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: left;">Total Project Cost Information:</th> </tr> </thead> <tbody> <tr> <td>Prelim. Engineering:</td> <td style="text-align: right;">\$275,791</td> </tr> <tr> <td>ROW Purchase:</td> <td style="text-align: right;">\$255,256</td> </tr> <tr> <td>Constr. Engineering:</td> <td style="text-align: right;">\$281,420</td> </tr> <tr> <td>Construction Cost:</td> <td style="text-align: right;">\$5,628,393</td> </tr> <tr> <td>Contingencies:</td> <td style="text-align: right;">\$393,988</td> </tr> <tr> <td>Indirect Costs:</td> <td style="text-align: right;">\$194,180</td> </tr> <tr> <td><b>Total Project Cost:</b></td> <td style="text-align: right;"><b>\$7,029,027</b></td> </tr> </tbody> </table>		Total Project Cost Information:		Prelim. Engineering:	\$275,791	ROW Purchase:	\$255,256	Constr. Engineering:	\$281,420	Construction Cost:	\$5,628,393	Contingencies:	\$393,988	Indirect Costs:	\$194,180	<b>Total Project Cost:</b>	<b>\$7,029,027</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5" style="text-align: left;">Year of Expenditure (YOE) Project Cost Information:</th> </tr> <tr> <th style="text-align: left;">Fund Cat</th> <th style="text-align: right;">Federal</th> <th style="text-align: right;">State</th> <th style="text-align: right;">Local</th> <th style="text-align: right;">Total</th> </tr> </thead> <tbody> <tr> <td>5-CMAQ</td> <td style="text-align: right;">\$1,736,438</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$434,109</td> <td style="text-align: right;">\$2,170,547</td> </tr> <tr> <td>LOCAL</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$3,457,846</td> <td style="text-align: right;">\$3,457,846</td> </tr> <tr> <td><b>YOE Cost:</b></td> <td style="text-align: right;"><b>\$1,736,438</b></td> <td style="text-align: right;"><b>\$0</b></td> <td style="text-align: right;"><b>\$3,891,955</b></td> <td style="text-align: right;"><b>\$5,628,393</b></td> </tr> </tbody> </table>	Year of Expenditure (YOE) Project Cost Information:					Fund Cat	Federal	State	Local	Total	5-CMAQ	\$1,736,438	\$0	\$434,109	\$2,170,547	LOCAL	\$0	\$0	\$3,457,846	\$3,457,846	<b>YOE Cost:</b>	<b>\$1,736,438</b>	<b>\$0</b>	<b>\$3,891,955</b>	<b>\$5,628,393</b>
Total Project Cost Information:																																											
Prelim. Engineering:	\$275,791																																										
ROW Purchase:	\$255,256																																										
Constr. Engineering:	\$281,420																																										
Construction Cost:	\$5,628,393																																										
Contingencies:	\$393,988																																										
Indirect Costs:	\$194,180																																										
<b>Total Project Cost:</b>	<b>\$7,029,027</b>																																										
Year of Expenditure (YOE) Project Cost Information:																																											
Fund Cat	Federal	State	Local	Total																																							
5-CMAQ	\$1,736,438	\$0	\$434,109	\$2,170,547																																							
LOCAL	\$0	\$0	\$3,457,846	\$3,457,846																																							
<b>YOE Cost:</b>	<b>\$1,736,438</b>	<b>\$0</b>	<b>\$3,891,955</b>	<b>\$5,628,393</b>																																							
<b>FY 2011 PROJECTS</b>																																											
HARRIS 0389-05-107 7516 HOUSTON C	PORT OF HOUSTON AUTHORITY SH 146 AT CHOATE ROAD 8/1/2011	CONSTRUCT OVERPASS AT SH 146 PROJECT LENGTH: 0.055 miles VOC: 0.126 kg/day      NOx: 0.179 kg/day																																									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: left;">Total Project Cost Information:</th> </tr> </thead> <tbody> <tr> <td>Prelim. Engineering:</td> <td style="text-align: right;">\$1,720,457</td> </tr> <tr> <td>ROW Purchase:</td> <td style="text-align: right;">\$1,755,659</td> </tr> <tr> <td>Constr. Engineering:</td> <td style="text-align: right;">\$1,404,455</td> </tr> <tr> <td>Construction Cost:</td> <td style="text-align: right;">\$35,111,374</td> </tr> <tr> <td>Contingencies:</td> <td style="text-align: right;">\$2,106,682</td> </tr> <tr> <td>Indirect Costs:</td> <td style="text-align: right;">\$1,211,342</td> </tr> <tr> <td><b>Total Project Cost:</b></td> <td style="text-align: right;"><b>\$43,309,970</b></td> </tr> </tbody> </table>		Total Project Cost Information:		Prelim. Engineering:	\$1,720,457	ROW Purchase:	\$1,755,659	Constr. Engineering:	\$1,404,455	Construction Cost:	\$35,111,374	Contingencies:	\$2,106,682	Indirect Costs:	\$1,211,342	<b>Total Project Cost:</b>	<b>\$43,309,970</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5" style="text-align: left;">Year of Expenditure (YOE) Project Cost Information:</th> </tr> <tr> <th style="text-align: left;">Fund Cat</th> <th style="text-align: right;">Federal</th> <th style="text-align: right;">State</th> <th style="text-align: right;">Local</th> <th style="text-align: right;">Total</th> </tr> </thead> <tbody> <tr> <td>10-EARMARK</td> <td style="text-align: right;">\$7,840,000</td> <td style="text-align: right;">\$1,960,000</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$9,800,000</td> </tr> <tr> <td>LOCAL</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$25,311,374</td> <td style="text-align: right;">\$25,311,374</td> </tr> <tr> <td><b>YOE Cost:</b></td> <td style="text-align: right;"><b>\$7,840,000</b></td> <td style="text-align: right;"><b>\$1,960,000</b></td> <td style="text-align: right;"><b>\$25,311,374</b></td> <td style="text-align: right;"><b>\$35,111,374</b></td> </tr> </tbody> </table>	Year of Expenditure (YOE) Project Cost Information:					Fund Cat	Federal	State	Local	Total	10-EARMARK	\$7,840,000	\$1,960,000	\$0	\$9,800,000	LOCAL	\$0	\$0	\$25,311,374	\$25,311,374	<b>YOE Cost:</b>	<b>\$7,840,000</b>	<b>\$1,960,000</b>	<b>\$25,311,374</b>	<b>\$35,111,374</b>
Total Project Cost Information:																																											
Prelim. Engineering:	\$1,720,457																																										
ROW Purchase:	\$1,755,659																																										
Constr. Engineering:	\$1,404,455																																										
Construction Cost:	\$35,111,374																																										
Contingencies:	\$2,106,682																																										
Indirect Costs:	\$1,211,342																																										
<b>Total Project Cost:</b>	<b>\$43,309,970</b>																																										
Year of Expenditure (YOE) Project Cost Information:																																											
Fund Cat	Federal	State	Local	Total																																							
10-EARMARK	\$7,840,000	\$1,960,000	\$0	\$9,800,000																																							
LOCAL	\$0	\$0	\$25,311,374	\$25,311,374																																							
<b>YOE Cost:</b>	<b>\$7,840,000</b>	<b>\$1,960,000</b>	<b>\$25,311,374</b>	<b>\$35,111,374</b>																																							

# PORT OF HOUSTON AUTHORITY

EXECUTIVE OFFICES: 111 EAST LOOP NORTH • HOUSTON, TEXAS 77029-4327  
MAILING ADDRESS: P.O. BOX 2562 • HOUSTON, TEXAS 77252-2562  
TELEPHONE: (713) 670-2400 • FAX: (713) 670-2429



H. T. KORNEGAY  
Executive Director  
(713) 670-2480

July 14, 2008

**VIA FACSIMILE AND U.S. MAIL**

Mr. Gabriel Y. Johnson, P.E.  
Texas Department of Transportation  
P.O. Box 1386  
Houston, Texas 77251-1386

File: 2002-0106

Subject: Cargo Bay Road & IH 610 Overpass to Gate 1 Road & High Level Road  
CSJ No. 0912-72-053

Dear Mr. Johnson:

Regarding conversations between the Port of Houston Authority (PHA), Texas Department of Transportation (TxDOT), and Houston-Galveston Area Council, the PHA requests transfer of funds for the subject project. The request includes transferring Congestion Mitigation and Air Quality funds from the Cargo Bay Road project to the Direct Connectors between SH 146 and Port Road, and the Grade Separation project at Red Bluff on SH 146.

Transfer \$3,677,000 to Direct Connectors between SH 146 and Port Road  
(CSJ No. 0389-05-105)

Transfer \$2,056,000 to Grade Separation project at Red Bluff on SH 146  
(CSJ No. 0389-05-106)

Total: \$5,733,000 transferred from Cargo Bay Road (CSJ No. 0912-72-053)

The PHA will use local funds on the Cargo Bay Road project.

We look forward to having TxDOT formalize this request by submitting an amendment to the Transportation Improvement Program for approval by the Transportation Policy Council.

Yours very truly,

Executive Director

HTK/JBJ/SHD/PG:th

cc: Ms. Carolyn Bednar-Wood – TxDOT  
Mr. Alan Clark – HGAC  
Mr. James B. Jackson – Port Authority  
Mr. Charlie Jenkins – Port Authority  
Mr. Steven H. DeWolf, P.E. – Port Authority

# HAWES HILL CALDERON LLP

June 16, 2008

Mr. Jim Dickinson  
Houston Galveston Area Council  
3555 Timmons Lane  
Houston, Texas 77027

RE: Grant funding for Southwest Houston Redevelopment Authority  
CSJ 0912-72-112 Bellaire Boulevard Access Management

Dear Jim,

Pursuant to our conversations, please accept this letter as official notification that the Board of Directors for the Southwest Houston Redevelopment Authority has decided to proceed with funding of the Bellaire Access management project without the benefit of the grant funding in order to expedite the time frame for construction of the project. Please feel free to re-allocate the funding to another project.

Sincerely,



Bill Calderon  
Executive Director  
Southwest Houston Redevelopment Authority

Cc: Southwest RA Board of Directors

10103 FONDREN  
SUITE 300  
HOUSTON, TEXAS 77096  
OFFICE: 713-595-1200  
FAX: 713-595-1295



# City of La Porte

*Established 1892*

February 21, 2008

The Honorable Nick Lampson  
Congress of the United States  
436 Cannon House Office Building  
Washington, D.C. 20515

**Re: Appropriations Request Form/Fiscal Year 2009  
State Highway 146 Overpasses at Wharton Weems Boulevard, Shoreacres  
Boulevard, and Red Bluff Road**

Dear Congressman Lampson:

Thank you for your invitation to submit a request for Fiscal Year 2009 project funding. The referenced projects are extremely important to La Porte and the region.

State Highway 146 is the major north-south route through La Porte and is an important corridor from I-10 in Baytown to its intersection with I-45. There is currently a problem with traffic in both passenger and freight from the Port of Houston at all three intersections and will only worsen. Also, vitally important to the entire region is hurricane evacuation. State Highway 146 is a hurricane evacuation route programmed to move residents in the region northward through La Porte.

The recent development of the Port of Houston Bayport Freight and Cruise Terminal has and will place additional pressures on our community and the region. In one year (from 2006 to 2007) the northbound traffic at Wharton Weems increased by 14%, largely due to the opening of Bayport. While a significant economic development engine, the pace of the Port's construction has far out stripped TXDoT's ability to react with the necessary funding and construction.

Additionally, since the Port of Houston expansion, the City has seen the development of a 300 Acre industrial business park known as Port Crossing directly adjacent to State Highway 146. The main exit from this business park is Wharton Weems Boulevard. Likewise, the area east of State Highway 146 is experiencing significant residential growth. Currently, there are approvals for approximately 650 residential units that will eventually rely on this intersection.

While each of these intersections are important to the region two of them are, at least, currently signalized (Shoreacres Boulevard and Red Bluff Road). The intersection of State Highway 146 at Wharton Weems Blvd. is a non-signalized intersection utilizing feeder roads for traffic movement. The speeds and increased volume of north-south traffic at this unregulated intersection have created a significant safety issue. Therefore, if the three intersections cannot be funded, the Wharton Weems intersection certainly stands out as our number one choice.

These projects have already gone through TXDoT's corridor planning and public input process and are currently under design. It is projected that they will be ready to bid in April 2009. Essentially, they will be ready to go, but not fully funded.

We hope that you are able to assist us in securing these funds and again, thank you for this invitation. We wish you well and thank you for your dedication and service. If you have any questions, please feel free to contact our Assistant City Manager, John Joerns, at 281-470-5012 or [joernsj@laportetx.gov](mailto:joernsj@laportetx.gov).

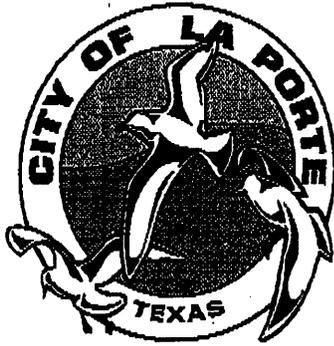
Sincerely,



Mayor Alton E. Porter

AEP/da

c: Chris Matthiesen



# City of La Porte

*Established 1892*

February 21, 2008

The Honorable Nick Lampson  
Congress of the United States  
436 Cannon House Office Building  
Washington, D.C. 20515

**Re: Appropriations Request Form/Fiscal Year 2009  
State Highway 146 Overpasses at Wharton Weems Boulevard, Shoreacres  
Boulevard, and Red Bluff Road**

Dear Congressman Lampson:

Thank you for your invitation to submit a request for Fiscal Year 2009 project funding. The referenced projects are extremely important to La Porte and the region.

State Highway 146 is the major north-south route through La Porte and is an important corridor from I-10 in Baytown to its intersection with I-45. There is currently a problem with traffic in both passenger and freight from the Port of Houston at all three intersections and will only worsen. Also, vitally important to the entire region is hurricane evacuation. State Highway 146 is a hurricane evacuation route programmed to move residents in the region northward through La Porte.

The recent development of the Port of Houston Bayport Freight and Cruise Terminal has and will place additional pressures on our community and the region. In one year (from 2006 to 2007) the northbound traffic at Wharton Weems increased by 14%, largely due to the opening of Bayport. While a significant economic development engine, the pace of the Port's construction has far out stripped TXDOT's ability to react with the necessary funding and construction.

Additionally, since the Port of Houston expansion, the City has seen the development of a 300 Acre industrial business park known as Port Crossing directly adjacent to State Highway 146. The main exit from this business park is Wharton Weems Boulevard. Likewise, the area east of State Highway 146 is experiencing significant residential growth. Currently, there are approvals for approximately 650 residential units that will eventually rely on this intersection.

While each of these intersections are important to the region two of them are, at least, currently signalized (Shoreacres Boulevard and Red Bluff Road). The intersection of State Highway 146 at Wharton Weems Blvd. is a non-signalized intersection utilizing feeder roads for traffic movement. The speeds and increased volume of north-south traffic at this unregulated intersection have created a significant safety issue. Therefore, if the three intersections cannot be funded, the Wharton Weems intersection certainly stands out as our number one choice.

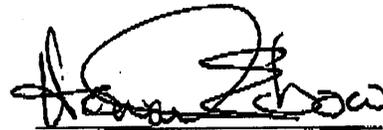
These projects have already gone through TXDoT's corridor planning and public input process and are currently under design. It is projected that they will be ready to bid in April 2009. Essentially, they will be ready to go, but not fully funded.

We hope that you are able to assist us in securing these funds and again, thank you for this invitation. We wish you well and thank you for your dedication and service. If you have any questions, please feel free to contact our Assistant City Manager, John Joerns, at 281-470-5012 or [joernsj@laportetx.gov](mailto:joernsj@laportetx.gov).

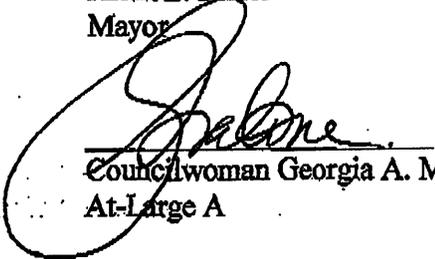
Sincerely,



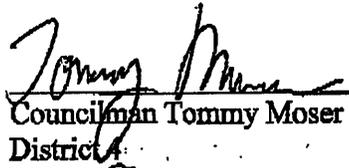
Alton E. Porter  
Mayor



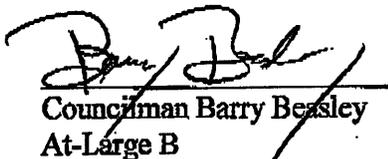
Councilman Howard Ebow  
District 3



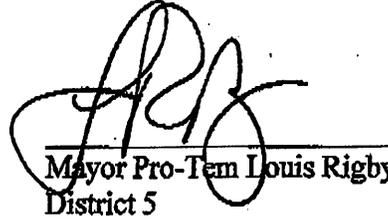
Councilwoman Georgia A. Malone  
At-Large A



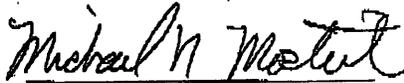
Councilman Tommy Moser  
District 4



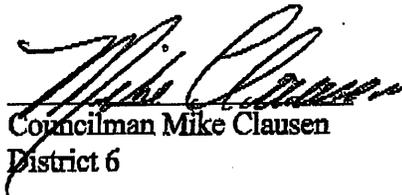
Councilman Barry Beasley  
At-Large B



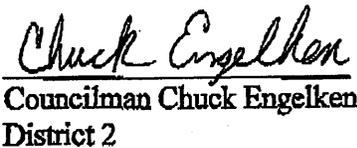
Mayor Pro-Tem Louis Rigby  
District 5



Councilman Mike Mosteit  
District 1



Councilman Mike Clausen  
District 6



Councilman Chuck Engelken  
District 2



February 21, 2008

The Honorable Nick Lampson  
Congress of the United States  
436 Cannon House Office Building  
Washington, D.C. 20515

Dear Congressman Lampson:

State Highway 146 is the major north-south route through La Porte and is an important corridor from I-10 in Baytown to its intersection with I-45. There is currently a problem with traffic in both passenger and freight from the Port of Houston at all three intersections which will only worsen over time. Also, vitally important to the entire region is hurricane evacuation. State Highway 146 is a hurricane evacuation route programmed to move residents in the region northward through La Porte.

The recent development of the Port of Houston Bayport Freight and Cruise Terminal has and will place additional pressures on our community and the region. In one year (from 2006 to 2007) the northbound traffic at Wharton Weems increased by 14%, largely due to the opening of Bayport. While a significant economic development engine, the pace of the Port's construction has far out stripped TXDoT's ability to react with the necessary funding and construction.

Additionally, since the Port of Houston expansion, the City has seen the development of a 300 Acre industrial business park known as Port Crossing directly adjacent to State Highway 146. The main exit from this business park is Wharton Weems Boulevard. Likewise, the area east of State Highway 146 is experiencing significant residential growth. Currently, there are approvals for approximately 650 residential units that will eventually rely on this intersection.

While each of these intersections are important to the region two of them are, at least, currently signalized (Shoreacres Boulevard and Red Bluff Road). The intersection of State Highway 146 at Wharton Weems Blvd. is a non-signalized intersection utilizing feeder roads for traffic movement. The speeds and increased volume of north-south traffic at this unregulated intersection have created a significant safety issue. Therefore, if the three intersections cannot be funded, the Wharton Weems intersection certainly stands out as our number one choice.

These projects have already gone through TXDoT's corridor planning and public input process and are currently under design. It is projected that they will be ready to bid in April 2009. Essentially, they will be ready to go, but not fully funded.

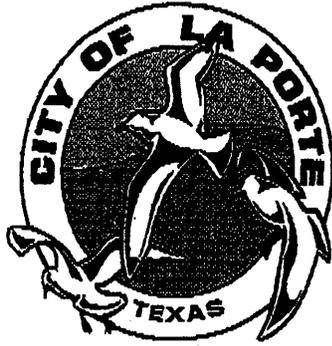
We wish you well and thank you for your dedication and service. If you have any questions, please feel free to contact our Assistant City Manager, John Joerns, at 281-470-5012 or [joernsj@laportetx.gov](mailto:joernsj@laportetx.gov).

Sincerely,

A handwritten signature in black ink that reads "Pat Muston". The signature is written in a cursive style with a long horizontal line extending from the end of the name.

Pat Muston, President  
La Porte ED Corporation

/gb



# City of La Porte

Established 1892

February 22, 2008

The Honorable Nick Lampson  
Congress of the United States  
436 Cannon House Office Building  
Washington, D.C. 20515

**Re: Appropriations Request Form/Fiscal Year 2009  
State Highway 146 Overpasses at Wharton Weems Boulevard, Shoreacres  
Boulevard, and Red Bluff Road**

Dear Congressman Lampson:

At their February 21, 2008, meeting, the City of La Porte Planning and Zoning Commission received a status update on State Highway 146 Overpasses at Wharton Weems Boulevard, Shoreacres Boulevard, and Red Bluff Road in Southeast Harris County. The Planning and Zoning Commission extends its unanimous support for these vital projects, which are in the best interest of the community and the region as well. With the recent developments of Port Crossing, a business park adjacent to State Highway 146 to the west and the upcoming residential development to the east, the Wharton Weems Boulevard Overpass is extremely important and should be our first priority. In addition, these intersections are extremely important to the continued economic development of the region and our community.

State Highway 146 is the major north-south route through La Porte and is an important corridor, as well as a hurricane evacuation route programmed to move residents in the region northward through La Porte. While a significant economic development engine, the Port's construction pace has surpassed TxDOT's ability to react with the necessary funding and construction.

We hope that you are able to assist us in securing these funds and again, thank you for this opportunity to convey the message of this community to our Congressman. We wish you well and thank you for your dedication and service to the public.

Sincerely,

Pat Muston

Chairperson, La Porte Planning and Zoning Commission



February 27, 2008

The Honorable Nick Lampson  
Congress of the United States  
436 Cannon House Office Building  
Washington, D.C. 20515

Dear Congressman Lampson:

State Highway 146 is the major north-south route through La Porte and is an important corridor from I-10 in Baytown to its intersection with I-45. There is currently a problem with traffic in both passenger and freight from the Port of Houston at all three intersections which will only worsen over time. Also, vitally important to the entire region is hurricane evacuation. State Highway 146 is a hurricane evacuation route programmed to move residents in the region northward through La Porte.

The recent development of the Port of Houston Bayport Freight and Cruise Terminal has and will place additional pressures on our community and the region. In one year (from 2006 to 2007) the northbound traffic at Wharton Weems increased by 14%, largely due to the opening of Bayport. While a significant economic development engine, the pace of the Port's construction has far outstripped TXDOT's ability to react with the necessary funding and construction.

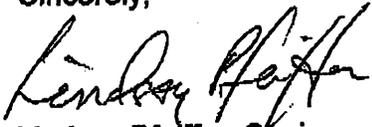
Additionally, since the Port of Houston expansion, the City has seen the development of a 300-acre industrial business park known as Port Crossing directly adjacent to State Highway 146. The main exit from this business park is Wharton Weems Boulevard. Likewise, the area east of State Highway 146 is experiencing significant residential growth. Currently, there are approvals for approximately 650 residential units that will eventually rely on this intersection.

While each of these intersections are important to the region two of them are, at least, currently signalized (Shoreacres Boulevard and Red Bluff Road). The intersection of State Highway 146 at Wharton Weems Blvd. is a non-signalized intersection utilizing feeder roads for traffic movement. The speeds and increased volume of north-south traffic at this unregulated intersection have created a significant safety issue. Therefore, if the three intersections cannot be funded, the Wharton Weems intersection certainly stands out as our number one choice.

These projects have already gone through TXDOT's corridor planning and public input process and are currently under design. It is projected that they will be ready to bid in April 2009. Essentially, they will be ready to go, but not fully funded.

We wish you well and thank you for your dedication and service. If you have any questions, please feel free to contact our Assistant City Manager, John Joerns, at 281-470-5012 or [joernsi@laportetx.gov](mailto:joernsi@laportetx.gov).

Sincerely,



Lindsey Pfeiffer, Chairman  
La Porte Redevelopment Authority

/gb

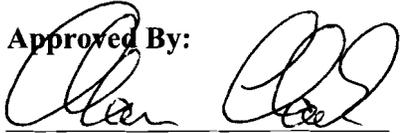
**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #44**

**AMENDED TABLE**

**FY 2008 PROJECTS**

COUNTY	SPONSOR	PROJECT DESCRIPTION				
C&J NUMBER	STREET	PROJECT LENGTH				
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)				
TXDOT DISTRICT	TO LIMIT	COMMENTS:				
PHASE	LET DATE					
MULTIPLE	H-GAC	COMMUTE SOLUTIONS: COMMUTER AND TRANSIT SERVICES				
0912-72-156	VA	PILOT PROGRAMS				
11991	VA	VOC: 97.07 kg/day				
HOUSTON	VA	NOX: 69.119 kg/day				
C	8/1/2008	<b>Transfer funds from 0912-00-920, modify scope</b>				
<u>Preliminary Engineering</u>	\$0	Year of Expenditure (YOE) Project Cost Information:				
<u>ROW Purchase:</u>	\$0					
<u>Construction Engineering:</u>	\$0					
<u>Construction Cost:</u>	\$4,231,250					
<u>Contingencies:</u>	\$0					
<u>Indirect Costs:</u>	\$0					
<u>Total Project Cost</u>	\$4,231,250					
		Fund Cat	Federal	State	Local	Total
		5	\$3,385,000	\$0	\$846,250	\$4,231,250
		YOE Cost:	\$3,385,000	\$0	\$846,250	\$4,231,250

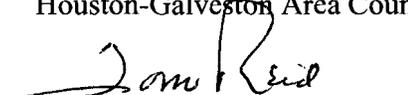
Approved By:

  
 Alan Clark  
 MPO Director  
 Houston-Galveston Area Council

3/28/08  
 Date

  
 Maureen Wakeland, P.E.  
 Interim Director of District  
 Transportation Planning  
 TxDOT, Houston District

3-28-2008  
 Date

  
 Tom Reid  
 Secretary  
 Transportation Policy Council

3-28-08  
 Date

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #44

ORIGINAL TABLE

FY 2008 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	
PHASE	LET DATE	
MULTIPLE	H-GAC	COMMUTE SOLUTIONS PROGRAM (FY 2008)
0912-72-156	VA	N/A
11991	VA	VOC: 44.187 kg/day
HOUSTON	VA	NOX: 45.360 kg/day
C	8/1/2008	
<b>Preliminary Engineering</b>	\$0	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$0	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$0	
<b>Construction Cost:</b>	\$1,731,250	5      \$1,385,000      \$0      \$346,250      \$1,731,250
<b>Contingencies:</b>	\$0	
<b>Indirect Costs:</b>	\$0	
<b>Total Project Cost</b>	\$1,731,250	<b>YOE Cost:      \$1,385,000      \$0      \$346,250      \$1,731,250</b>

FY 2009 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	
PHASE	LET DATE	
MULTIPLE	H-GAC	COMMUTE SOLUTIONS PROGRAM (FY 2009)
0912-00-920	VA	N/A
13690	VARIOUS	VOC: 52.883 kg/day
HOUSTON	.	NOX: 23.759 kg/day
C	9/1/2008	
<b>Preliminary Engineering</b>	\$0	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$0	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$0	
<b>Construction Cost:</b>	\$2,500,000	5      \$2,000,000      \$0      \$500,000      \$2,500,000
<b>Contingencies:</b>	\$0	
<b>Indirect Costs:</b>	\$0	
<b>Total Project Cost</b>	\$2,500,000	<b>YOE Cost:      \$2,000,000      \$0      \$500,000      \$2,500,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #46

AMENDED TABLE

FY 2008 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	<b>COMMENTS:</b>
PHASE	LET DATE	
HARRIS	TXDOT HOUSTON DISTRICT	TSM IMPROVEMENTS (CONTINUOUS RIGHT TURN LANES)
3256-02-061	BW 8	
7186	WEST OF GREENSPOINT DR	VOC: 0.9 KG/DAY; NOX: 1.97 KG/DAY
HOUSTON	WEST HARDY RD	<b>Move project to FY 2008, transfer Cat. 7 from CSJ</b>
C	8/1/2008	<b>0271-07-242, Cat. 5 from CSJ 0027-12-114</b>
<b>Preliminary Engineering</b>	\$743,752	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$859,872	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$910,717	
<b>Construction Cost:</b>	\$15,178,617	5-CMAQ      \$4,422,755      \$1,105,689      \$0      \$5,528,444
<b>Contingencies:</b>	\$1,062,503	7-STP-MM      \$7,577,994      \$1,894,499      \$0      \$9,472,493
<b>Indirect Costs:</b>	\$523,662	
<b>Total Project Cost</b>	\$19,279,124	<b>YOE Cost:      \$12,000,750      \$3,000,187      \$0      \$15,000,937</b>
HARRIS	CITY OF BAYTOWN	TRAFFIC SIGNAL SYNCHRONIZATION
0912-72-153	N MAIN/ALEXANDER	
10797	TEXAS AVE TO BAKER RD	VOC: 2.67 KG/DAY; NOX: 5.877 KG/DAY
HOUSTON	TEXAS AVE TO MCKINNEY	
C	8/1/2008	<b>Move project to FY 2008; correct CSJ, ADD \$600K</b>
<b>Preliminary Engineering</b>	\$80,850	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$55,125	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$99,000	
<b>Construction Cost:</b>	\$1,650,000	5-CMAQ      \$1,320,000      \$0      \$330,000      \$1,650,000
<b>Contingencies:</b>	\$115,500	
<b>Indirect Costs:</b>	\$56,925	
<b>Total Project Cost</b>	\$2,057,400	<b>YOE Cost:      \$1,320,000      \$0      \$330,000      \$1,650,000</b>
MONTGOMERY	TXDOT HOUSTON DISTRICT	INSTALL COMPUTERIZED TRANSPORTATION MGMT SYSTEM
0110-04-181	IH 45 N	
13438	NORTH OF CREIGHTON RD	VOC: 0.943 KG/DAY; NOX: 2.075 KG/DAY
HOUSTON	FM 1488	
C	8/1/2008	<b>Move project to FY 2008</b>
<b>Preliminary Engineering</b>	\$0	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$0	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$0	
<b>Construction Cost:</b>	\$1,653,750	5-CMAQ      \$1,323,000      \$330,750      \$0      \$1,653,750
<b>Contingencies:</b>	\$0	
<b>Indirect Costs:</b>	\$0	
<b>Total Project Cost</b>	\$1,653,750	<b>YOE Cost:      \$1,323,000      \$330,750      \$0      \$1,653,750</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #46

AMENDED TABLE

FY 2008 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	<b>COMMENTS:</b>
PHASE	LET DATE	
HARRIS	TXDOT HOUSTON DISTRICT	INSTALL COMPUTERIZED TRANSPORTATION MGMT SYSTEM
0981-01-102	NASA 1	
13412	IH 45	VOC: 19.45 KG/DAY; NOX: 11.73 KG/DAY
HOUSTON	SH 146	
C	8/1/2008	<b>Move project to FY 2008</b>
<b><u>Preliminary Engineering</u></b>	\$0	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b><u>ROW Purchase:</u></b>	\$0	<b><u>Fund Cat</u></b>
<b><u>Construction Engineering:</u></b>	\$0	<b><u>Federal</u></b>
<b><u>Construction Cost:</u></b>	\$4,410,000	<b><u>State</u></b>
<b><u>Contingencies:</u></b>	\$0	<b><u>Local</u></b>
<b><u>Indirect Costs:</u></b>	\$0	<b><u>Total</u></b>
<b><u>Total Project Cost</u></b>	\$4,410,000	
	<b>YOE Cost:</b>	<b>\$3,528,000    \$882,000    \$0    \$4,410,000</b>
HARRIS	MIDTOWN MANAGEMENT DISTRICT	PHASE IV, MIDTOWN MASTERPLAN (PE, DESIGN, CONSTRUCT
0912-71-911	MCGOWEN ST	EAST-WEST PED/TRANSIT ACCESS IMPROVEMENTS ON
13659	SMITH	MCGOWEN FROM SMITH TO HAMILTON.
HOUSTON	HAMILTON	VOC: 0.91 KG/DAY                  NOX: 1.24 KG/DAY
C, T	8/1/2009	<b>Move project to FY 2008, transfer Cat. 5 funds to MPO#13660, CSJ 0912-71-910</b>
<b><u>Preliminary Engineering</u></b>	\$0	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b><u>ROW Purchase:</u></b>	\$0	<b><u>Fund Cat</u></b>
<b><u>Construction Engineering:</u></b>	\$0	<b><u>Federal</u></b>
<b><u>Construction Cost:</u></b>	\$1,000,000	<b><u>State</u></b>
<b><u>Contingencies:</u></b>	\$0	<b><u>Local</u></b>
<b><u>Indirect Costs:</u></b>	\$0	<b><u>Total</u></b>
<b><u>Total Project Cost</u></b>	\$1,000,000	
	<b>YOE Cost:</b>	<b>\$800,000    \$0    \$200,000    \$1,000,000</b>
HARRIS	UPTOWN HOUSTON DISTRICT	DESIGN & CONSTRUCTION OF UPTOWN PEDESTRIAN/TRANSIT
0912-72-147	WESTHEIMER	IMPROVEMENT PROGRAM
11006	IH 610	
HOUSTON	POST OAK BLVD	VOC: 12.110 KG/DAY; NOX: 12.489 KG/DAY
C, T	9/1/2007	<b>Add \$2,727,260 Cat. 5 funds per 06-08 TIP amendment</b>
<b><u>Preliminary Engineering</u></b>	\$257,250	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b><u>ROW Purchase:</u></b>	\$76,586	<b><u>Fund Cat</u></b>
<b><u>Construction Engineering:</u></b>	\$472,500	<b><u>Federal</u></b>
<b><u>Construction Cost:</u></b>	\$5,250,000	<b><u>State</u></b>
<b><u>Contingencies:</u></b>	\$420,000	<b><u>Local</u></b>
<b><u>Indirect Costs:</u></b>	\$181,125	<b><u>Total</u></b>
<b><u>Total Project Cost</u></b>	\$6,657,461	
	<b>YOE Cost:</b>	<b>\$4,200,000    \$0    \$1,050,000    \$5,250,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #46

AMENDED TABLE

FY 2008 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION																				
CSJ NUMBER	STREET	PROJECT LENGTH																				
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)																				
TXDOT DISTRICT	TO LIMIT	<b>COMMENTS:</b>																				
PHASE	LET DATE																					
MONTGOMERY 0912-37-902 3050 HOUSTON C, T	THE DISTRICT (BRAZOS TRANSIT DISTRICT) WOODLANDS TOWN CENTER TURNING BASIN LAKE WOODLANDS 8/1/2007	PE/EA ENGINEERING & CONSTRUCTION OF TRANSITWAY WATERWAY AND PEDESTRIAN AMENITIES VOC: 24.449 KG/DAY; NOX: 7.663 KG/DAY <b>Move project to correct FY 2007; has let and is almost complete</b>																				
<b>Preliminary Engineering</b> \$664,346 <b>ROW Purchase:</b> \$711,799 <b>Construction Engineering:</b> \$677,904 <b>Construction Cost:</b> \$13,558,072 <b>Contingencies:</b> \$949,065 <b>Indirect Costs:</b> \$467,753 <b>Total Project Cost</b> \$17,028,939		<b>Year of Expenditure (YOE) Project Cost Information:</b> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Fund Cat</u></th> <th style="text-align: right;"><u>Federal</u></th> <th style="text-align: right;"><u>State</u></th> <th style="text-align: right;"><u>Local</u></th> <th style="text-align: right;"><u>Total</u></th> </tr> </thead> <tbody> <tr> <td>5-CMAQ</td> <td style="text-align: right;">\$6,267,600</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$1,566,900</td> <td style="text-align: right;">\$7,834,500</td> </tr> <tr> <td>LOCAL</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$5,723,572</td> <td style="text-align: right;">\$5,723,572</td> </tr> <tr> <td><b>YOE Cost:</b></td> <td style="text-align: right;"><b>\$6,267,600</b></td> <td style="text-align: right;"><b>\$0</b></td> <td style="text-align: right;"><b>\$7,290,472</b></td> <td style="text-align: right;"><b>\$13,558,072</b></td> </tr> </tbody> </table>	<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>	5-CMAQ	\$6,267,600	\$0	\$1,566,900	\$7,834,500	LOCAL	\$0	\$0	\$5,723,572	\$5,723,572	<b>YOE Cost:</b>	<b>\$6,267,600</b>	<b>\$0</b>	<b>\$7,290,472</b>	<b>\$13,558,072</b>
<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>																		
5-CMAQ	\$6,267,600	\$0	\$1,566,900	\$7,834,500																		
LOCAL	\$0	\$0	\$5,723,572	\$5,723,572																		
<b>YOE Cost:</b>	<b>\$6,267,600</b>	<b>\$0</b>	<b>\$7,290,472</b>	<b>\$13,558,072</b>																		
HARRIS TBD 14525 HOUSTON C	METRO VA . . 8/1/2009	SIGNATURE BUS EXPRESS SERVICE ROUTES: BELLAIRE/WESTHEIMER/GESSNER/TIDWELL INCLUDING SHELTERS AND SIGNAGE <b>SPLIT OUT FROM MPO#11428 CSJ 0912-71-909 AND MOVE FORWARD TO FY 2008</b> VOC: 4.925 KG/DAY; NOX: 2.317 KG/DAY																				
<b>Preliminary Engineering</b> \$0 <b>ROW Purchase:</b> \$0 <b>Construction Engineering:</b> \$0 <b>Construction Cost:</b> \$3,000,000 <b>Contingencies:</b> \$0 <b>Indirect Costs:</b> \$0 <b>Total Project Cost</b> \$149,000,000		<b>Year of Expenditure (YOE) Project Cost Information:</b> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Fund Cat</u></th> <th style="text-align: right;"><u>Federal</u></th> <th style="text-align: right;"><u>State</u></th> <th style="text-align: right;"><u>Local</u></th> <th style="text-align: right;"><u>Total</u></th> </tr> </thead> <tbody> <tr> <td>5-CMAQ</td> <td style="text-align: right;">\$2,400,000</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$600,000</td> <td style="text-align: right;">\$3,000,000</td> </tr> <tr> <td><b>YOE Cost:</b></td> <td style="text-align: right;"><b>\$2,400,000</b></td> <td style="text-align: right;"><b>\$0</b></td> <td style="text-align: right;"><b>\$600,000</b></td> <td style="text-align: right;"><b>\$3,000,000</b></td> </tr> </tbody> </table>	<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>	5-CMAQ	\$2,400,000	\$0	\$600,000	\$3,000,000	<b>YOE Cost:</b>	<b>\$2,400,000</b>	<b>\$0</b>	<b>\$600,000</b>	<b>\$3,000,000</b>					
<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>																		
5-CMAQ	\$2,400,000	\$0	\$600,000	\$3,000,000																		
<b>YOE Cost:</b>	<b>\$2,400,000</b>	<b>\$0</b>	<b>\$600,000</b>	<b>\$3,000,000</b>																		
HARRIS 3050-03-005 71 HOUSTON C	TXDOT HOUSTON DISTRICT FM 2978 MONTGOMERY COUNTY LINE FM 2920 8/1/2008	WIDEN TO 5-LANE CURB AND GUTTER 1.511 MILES <b>TRANSFER CAT. 7 FROM CSJ 0271-07-242, MPO# 6054</b>																				
<b>Preliminary Engineering</b> \$539,000 <b>ROW Purchase:</b> \$1,000 <b>Construction Engineering:</b> \$550,000 <b>Construction Cost:</b> \$11,000,000 <b>Contingencies:</b> \$770,000 <b>Indirect Costs:</b> \$379,500 <b>Total Project Cost</b> \$13,239,500		<b>Year of Expenditure (YOE) Project Cost Information:</b> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Fund Cat</u></th> <th style="text-align: right;"><u>Federal</u></th> <th style="text-align: right;"><u>State</u></th> <th style="text-align: right;"><u>Local</u></th> <th style="text-align: right;"><u>Total</u></th> </tr> </thead> <tbody> <tr> <td>7-STP-MM</td> <td style="text-align: right;">\$8,800,000</td> <td style="text-align: right;">\$2,200,000</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$11,000,000</td> </tr> <tr> <td><b>YOE Cost:</b></td> <td style="text-align: right;"><b>\$8,800,000</b></td> <td style="text-align: right;"><b>\$2,200,000</b></td> <td style="text-align: right;"><b>\$0</b></td> <td style="text-align: right;"><b>\$11,000,000</b></td> </tr> </tbody> </table>	<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>	7-STP-MM	\$8,800,000	\$2,200,000	\$0	\$11,000,000	<b>YOE Cost:</b>	<b>\$8,800,000</b>	<b>\$2,200,000</b>	<b>\$0</b>	<b>\$11,000,000</b>					
<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>																		
7-STP-MM	\$8,800,000	\$2,200,000	\$0	\$11,000,000																		
<b>YOE Cost:</b>	<b>\$8,800,000</b>	<b>\$2,200,000</b>	<b>\$0</b>	<b>\$11,000,000</b>																		

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #46

AMENDED TABLE

FY 2009 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	<b>COMMENTS:</b>
PHASE	LET DATE	
HARRIS 3256-03-072 10944 HOUSTON C	TXDOT HOUSTON DISTRICT BW 8 AT VISTA, SPENCER, PASADENA BLVD & RED BLUFF 12/1/2008	TURN RADIUS IMPROVEMENTS AT VARIOUS LOCATIONS VOC: 0.487 KG/DAY; NOX: 0.953 KG/DAY <b>Move project to FY 2009</b>
<b>Preliminary Engineering</b>	\$116,000	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$112,731	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$142,041	
<b>Construction Cost:</b>	\$2,367,357	5-CMAQ      \$963,605      \$240,901      \$0      \$1,204,506
<b>Contingencies:</b>	\$165,715	1-PREV-M      \$930,281      \$232,570      \$0      \$1,162,851
<b>Indirect Costs:</b>	\$81,674	
<b>Total Project Cost</b>	\$2,985,519	<b>YOE Cost:      \$1,893,886      \$473,471      \$0      \$2,367,357</b>
HARRIS 0912-71-505 3066 HOUSTON C	CITY OF HOUSTON HOUSTON HERITAGE CORRIDOR BAYOU TRAIL WEST HOUSTON HERITAGE CORRIDOR-RR TRESTLE JOHNNY GOYEN PK ALONG WHITE OAK BAYOU 12/1/2008	HIKE AND BIKE TRAIL (HOUSTON HERITAGE CORRIDOR BAYOU TRAILS EAST, SEGMENT 1) VOC: 0.313 KG/DAY; NOX: 0.445 KG/DAY <b>Move project to FY 2009</b>
<b>Preliminary Engineering</b>	\$218,641	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$212,479	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$267,724	
<b>Construction Cost:</b>	\$4,462,064	5-CMAQ      \$3,078,906      \$0      \$769,727      \$3,848,633
<b>Contingencies:</b>	\$312,344	7-STP-MM      \$353,450      \$0      \$88,363      \$441,813
<b>Indirect Costs:</b>	\$153,941	LOCAL      \$0      \$0      \$171,618      \$171,618
<b>Total Project Cost</b>	\$5,627,194	<b>YOE Cost:      \$3,432,357      \$0      \$1,029,707      \$4,462,064</b>
HARRIS 0912-71-503 3064 HOUSTON C	CITY OF HOUSTON BUFFALO BAYOU TRAIL SHEPHERD DR SABINE 1/1/2009	BIKE TRAIL ON BUFFALO BAYOU PARALLEL TO MEMORIAL DR & ALLEN PKWY VOC: 0.124 KG/DAY; NOX: 0.176 KG/DAY <b>Move project to FY 2009</b>
<b>Preliminary Engineering</b>	\$282,038	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$274,089	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$287,794	
<b>Construction Cost:</b>	\$5,755,878	5-CMAQ      \$4,604,702      \$0      \$1,151,176      \$5,755,878
<b>Contingencies:</b>	\$402,911	
<b>Indirect Costs:</b>	\$198,578	
<b>Total Project Cost</b>	\$7,201,288	<b>YOE Cost:      \$4,604,702      \$0      \$1,151,176      \$5,755,878</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #46

AMENDED TABLE

FY 2009 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	<b>COMMENTS:</b>
PHASE	LET DATE	
HARRIS 1685-05-089 13470 HOUSTON C	TXDOT HOUSTON DISTRICT SH 6 AT BELLAIRE BLVD . 4/1/2009	INTERSECTION IMPROVEMENTS  VOC: 11.72 KG/DAY; NOX: 0.92 KG/DAY  <b>Move project to FY 2009</b>
<b>Preliminary Engineering</b>	\$65,110	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$63,275	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$79,726	
<b>Construction Cost:</b>	\$1,328,767	5-CMAQ      \$1,063,014      \$265,753      \$0      \$1,328,767
<b>Contingencies:</b>	\$93,014	
<b>Indirect Costs:</b>	\$45,842	
<b>Total Project Cost</b>	\$1,675,734	<b>YOE Cost:      \$1,063,014      \$265,753      \$0      \$1,328,767</b>
FORT BEND 0192-01-902 10791 HOUSTON C	CITY OF MISSOURI CITY SH 6 AT FM 1092/UNIVERSITY BLVD . 4/1/2009	RECONFIGURE AND UPGRADE TRAFFIC SIGNAL SYSTEM AT INTERSECTION (RCTSS)  VOC: 2.092 KG/DAY; NOX: 4.604 KG/DAY  <b>Move project to FY 2009</b>
<b>Preliminary Engineering</b>	\$13,506	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$13,125	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$16,538	
<b>Construction Cost:</b>	\$275,625	5-CMAQ      \$220,500      \$0      \$55,125      \$275,625
<b>Contingencies:</b>	\$19,294	
<b>Indirect Costs:</b>	\$9,509	
<b>Total Project Cost</b>	\$347,596	<b>YOE Cost:      \$220,500      \$0      \$55,125      \$275,625</b>
FORT BEND 0192-01-085 10790 HOUSTON C	CITY OF MISSOURI CITY SH 6 AT GLENN LAKES BLVD . 9/1/2008	RECONFIGURE AND UPGRADE TRAFFIC SIGNAL SYSTEM AT INTERSECTION (RCTSS)  VOC: 2.537 KG/DAY; NOX: 5.583 KG/DAY  <b>Move project to FY 2009</b>
<b>Preliminary Engineering</b>	\$15,396	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$14,963	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$18,853	
<b>Construction Cost:</b>	\$314,213	5-CMAQ      \$251,370      \$0      \$62,843      \$314,213
<b>Contingencies:</b>	\$21,995	
<b>Indirect Costs:</b>	\$10,840	
<b>Total Project Cost</b>	\$396,260	<b>YOE Cost:      \$251,370      \$0      \$62,843      \$314,213</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #46

AMENDED TABLE

FY 2009 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION				
CSJ NUMBER	STREET	PROJECT LENGTH				
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)				
TXDOT DISTRICT	TO LIMIT	<b>COMMENTS:</b>				
PHASE	LET DATE					
FORT BEND	TXDOT HOUSTON DISTRICT	COMPUTERIZED LANE ASSIGNMENTS				
0192-01-084	SH 6					
13414	IN SUGAR LAND AT VARIOUS LOCATIONS	VOC: 23.06 KG/DAY; NOX: 13.91 KG/DAY				
HOUSTON	.					
C	10/1/2008	<b>Move project to FY 2009</b>				
<b>Preliminary Engineering</b>	\$0	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>ROW Purchase:</b>	\$0	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>Construction Engineering:</b>	\$0					
<b>Construction Cost:</b>	\$330,750	5-CMAQ	\$264,600	\$0	\$66,150	\$330,750
<b>Contingencies:</b>	\$0					
<b>Indirect Costs:</b>	\$0					
<b>Total Project Cost</b>	\$330,750					
		<b>YOE Cost:</b>	<b>\$264,600</b>	<b>\$0</b>	<b>\$66,150</b>	<b>\$330,750</b>
FORT BEND	CITY OF SUGAR LAND	SIGNAL IMPROVEMENTS AT INTERSECTIONS				
0912-00-934	SH 6					
10823	SH 6 AT 21 LOCATIONS	VOC: 18.69 KG/DAY; NOX: 41.139 KG/DAY				
HOUSTON	.					
C	10/1/2008	<b>Move project to FY 2009</b>				
<b>Preliminary Engineering</b>	\$33,818	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>ROW Purchase:</b>	\$32,865	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>Construction Engineering:</b>	\$41,410					
<b>Construction Cost:</b>	\$690,165	5-CMAQ	\$552,132	\$0	\$138,033	\$690,165
<b>Contingencies:</b>	\$48,312					
<b>Indirect Costs:</b>	\$23,811					
<b>Total Project Cost</b>	\$870,380					
		<b>YOE Cost:</b>	<b>\$552,132</b>	<b>\$0</b>	<b>\$138,033</b>	<b>\$690,165</b>
HARRIS	HARRIS COUNTY	HARRIS COUNTY SIGNAL INTERCONNECT PROJECT PHASE 2				
0912-72-089	VA	PRECINCT 3-PROJECT 1				
13482	VARIOUS LOCATIONS IN HARRIS CO PCT 3					
HOUSTON	.	VOC: 45.03 KG/DAY; NOX: 44.65 KG/DAY				
C	3/1/2009	<b>Move project to FY 2009</b>				
<b>Preliminary Engineering</b>	\$281,780	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>ROW Purchase:</b>	\$273,839	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>Construction Engineering:</b>	\$287,531					
<b>Construction Cost:</b>	\$5,750,610	5-CMAQ	\$4,600,488	\$0	\$1,150,122	\$5,750,610
<b>Contingencies:</b>	\$402,543					
<b>Indirect Costs:</b>	\$198,396					
<b>Total Project Cost</b>	\$7,194,698					
		<b>YOE Cost:</b>	<b>\$4,600,488</b>	<b>\$0</b>	<b>\$1,150,122</b>	<b>\$5,750,610</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #46

AMENDED TABLE

FY 2009 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION				
CSJ NUMBER	STREET	PROJECT LENGTH				
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)				
TXDOT DISTRICT	TO LIMIT	<b>COMMENTS:</b>				
PHASE	LET DATE					
HARRIS	TXDOT HOUSTON DISTRICT	CONSTRUCT DETENTION FACILITY				
3050-03-015	FM 2978					
13554	0.065 MILES SOUTH OF BOGS RD					
HOUSTON	0.145 MILES SOUTH OF BOGS RD					
C	3/1/2009	<b>Move project to FY 2009</b>				
<b>Preliminary Engineering</b>	\$117,718	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>ROW Purchase:</b>	\$114,400	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>Construction Engineering:</b>	\$144,144					
<b>Construction Cost:</b>	\$2,402,400	7-STP-MM	\$705,600	\$176,400	\$0	\$882,000
<b>Contingencies:</b>	\$168,168	LOCAL	\$0	\$0	\$1,520,400	\$1,520,400
<b>Indirect Costs:</b>	\$82,883					
<b>Total Project Cost</b>	\$3,029,712					
		<b>YOE Cost:</b>	<b>\$705,600</b>	<b>\$176,400</b>	<b>\$1,520,400</b>	<b>\$2,402,400</b>
HARRIS	TXDOT HOUSTON DISTRICT	EXTEND/RECONSTRUCT TO TWO 3-LANE FRONTAGE ROADS WITH BRIDGES AT WHITE OAK BAYOU				
0271-07-242	IH 10 W					
6054	WASHINGTON AVE					
HOUSTON	TAYLOR ST	<b>Move to FY 2009, transfer Cat. 7 to MPO#71, CSJ 3050-03-005 &amp; MPO#7186, CSJ 3256-02-061</b>				
C	3/1/2009					
<b>Preliminary Engineering</b>	\$3,875,900	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>ROW Purchase:</b>	\$18,931,250	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>Construction Engineering:</b>	\$3,164,000					
<b>Construction Cost:</b>	\$79,100,000	7-STP-MM	\$420,000	\$105,000	\$0	\$525,000
<b>Contingencies:</b>	\$4,746,000	2-METRO TMA	\$45,600,000	\$11,400,000	\$0	\$57,000,000
<b>Indirect Costs:</b>	\$2,728,950	LOCAL	\$0	\$0	\$21,575,000	\$21,575,000
<b>Total Project Cost</b>	\$112,546,100					
		<b>YOE Cost:</b>	<b>\$46,020,000</b>	<b>\$11,505,000</b>	<b>\$21,575,000</b>	<b>\$79,100,000</b>
HARRIS	CITY OF HOUSTON	CONSTRUCT 4-LANE DIVIDED ROADWAY				
0912-71-792	PARK ROW BLVD					
7744	SH 6					
HOUSTON	ELDRIDGE					
C	9/1/2008	<b>Move project to FY 2009</b>				
<b>Preliminary Engineering</b>	\$502,975	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>ROW Purchase:</b>	\$2,444,000	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>Construction Engineering:</b>	\$513,240					
<b>Construction Cost:</b>	\$10,264,800	7-STP-MM	\$5,071,500	\$0	\$1,267,875	\$6,339,375
<b>Contingencies:</b>	\$718,536	10-MISC	\$1,600,000	\$0	\$400,000	\$2,000,000
<b>Indirect Costs:</b>	\$354,136	LOCAL	\$0	\$0	\$1,925,425	\$1,925,425
<b>Total Project Cost</b>	\$14,797,687					
		<b>YOE Cost:</b>	<b>\$6,671,500</b>	<b>\$0</b>	<b>\$3,593,300</b>	<b>\$10,264,800</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #46

AMENDED TABLE

FY 2009 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION				
CSJ NUMBER	STREET	PROJECT LENGTH				
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)				
TXDOT DISTRICT	TO LIMIT	<b>COMMENTS:</b>				
PHASE	LET DATE					
HARRIS	CITY OF HOUSTON	WIDEN TO 6 LANE DIVIDED				
0912-71-688	SHAVER					
5005	IH 45 S					
HOUSTON	SH 3					
C	1/1/2009	<b>Move project to FY 2009</b>				
<b>Preliminary Engineering</b>	\$914,987	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>ROW Purchase:</b>	\$4,446,000	<b><u>Fund Cat</u></b>	<b><u>Federal</u></b>	<b><u>State</u></b>	<b><u>Local</u></b>	<b><u>Total</u></b>
<b>Construction Engineering:</b>	\$933,660					
<b>Construction Cost:</b>	\$18,673,200	7-STP-MM	\$5,468,400	\$0	\$1,367,100	\$6,835,500
<b>Contingencies:</b>	\$1,307,124	LOCAL	\$0	\$0	\$11,837,700	\$11,837,700
<b>Indirect Costs:</b>	\$644,225					
<b>Total Project Cost</b>	<b>\$26,919,196</b>					
		<b>YOE Cost:</b>	<b>\$5,468,400</b>	<b>\$0</b>	<b>\$13,204,800</b>	<b>\$18,673,200</b>
MULTIPLE	H-GAC	H-GAC TRAVEL DEMAND MODELING SUPPORT				
0912-71-912	VA					
13647	VA					
HOUSTON	VA					
C	9/1/2008	<b>Move project to FY 2009</b>				
<b>Preliminary Engineering</b>	\$0	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>ROW Purchase:</b>	\$0	<b><u>Fund Cat</u></b>	<b><u>Federal</u></b>	<b><u>State</u></b>	<b><u>Local</u></b>	<b><u>Total</u></b>
<b>Construction Engineering:</b>	\$0					
<b>Construction Cost:</b>	\$840,000	7-STP-MM	\$640,000	\$0	\$160,000	\$800,000
<b>Contingencies:</b>	\$0					
<b>Indirect Costs:</b>	\$0					
<b>Total Project Cost</b>	<b>\$840,000</b>					
		<b>YOE Cost:</b>	<b>\$640,000</b>	<b>\$0</b>	<b>\$160,000</b>	<b>\$800,000</b>
MULTIPLE	H-GAC	TOUR-BASED DEMAND MODEL DEVELOPMENT				
0912-00-903	VA					
13630	VA					
HOUSTON	VA					
C	9/1/2008	<b>Move project to FY 2009</b>				
<b>Preliminary Engineering</b>	\$0	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>ROW Purchase:</b>	\$0	<b><u>Fund Cat</u></b>	<b><u>Federal</u></b>	<b><u>State</u></b>	<b><u>Local</u></b>	<b><u>Total</u></b>
<b>Construction Engineering:</b>	\$0					
<b>Construction Cost:</b>	\$1,050,000	7-STP-MM	\$800,000	\$0	\$200,000	\$1,000,000
<b>Contingencies:</b>	\$0					
<b>Indirect Costs:</b>	\$0					
<b>Total Project Cost</b>	<b>\$1,050,000</b>					
		<b>YOE Cost:</b>	<b>\$800,000</b>	<b>\$0</b>	<b>\$200,000</b>	<b>\$1,000,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #46

AMENDED TABLE

FY 2009 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	<b>COMMENTS:</b>
PHASE	LET DATE	
HARRIS 0912-71-910 13660 HOUSTON C	GREATER SOUTHEAST MGMT DIST. MCGOWEN ST SH 288 SCOTT ST 9/1/2008	PEDESTRIAN STREETScape/ACCESS IMPROVEMENTS TO TRANSIT SERVICES PER FTA LCI GUIDELINES VOC: 0.28 KG/DAY NOX: 0.39 KG/DAY <b>Move project to FY 2009; add \$895,474 Cat. 5 funds from CSJ 0912-71-911 (MPO #13659)</b>
<b>Preliminary Engineering</b>	\$85,332	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$43,992	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$104,488	
<b>Construction Cost:</b>	\$1,741,474	5-CMAQ      \$1,139,379      \$0      \$284,845      \$1,424,224
<b>Contingencies:</b>	\$121,903	LOCAL      \$0      \$0      \$317,250      \$317,250
<b>Indirect Costs:</b>	\$60,081	
<b>Total Project Cost</b>	\$2,157,271	<b>YOE Cost:      \$1,139,379      \$0      \$602,095      \$1,741,474</b>
HARRIS 0912-72-092 13485 HOUSTON C	HARRIS COUNTY VA VARIOUS LOCATIONS IN HARRIS CO PCT 4 . . 1/1/2009	HARRIS COUNTY SIGNAL INTERCONNECT PROJECT PHASE 2 PRECINCT 4-PROJECT 1 VOC: 38.37 KG/DAY; NOX: 38.32 KG/DAY <b>Move project to FY 2009</b>
<b>Preliminary Engineering</b>	\$273,060	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$265,365	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$278,633	
<b>Construction Cost:</b>	\$5,572,655	5-CMAQ      \$4,458,124      \$0      \$1,114,531      \$5,572,655
<b>Contingencies:</b>	\$390,086	
<b>Indirect Costs:</b>	\$192,257	
<b>Total Project Cost</b>	\$6,972,055	<b>YOE Cost:      \$4,458,124      \$0      \$1,114,531      \$5,572,655</b>
HARRIS 0912-71-909 11428 HOUSTON C	METRO VA . . 8/1/2009	SIGNATURE BUS EXPRESS SERVICE ROUTES: BELLAIRE/WESTHEIMER/GESSNER/TIDWELL INCLUDING SHELTERS AND SIGNAGE VOC: 17.698 KG/DAY NOX: 8.329 KG/DAY <b>SPLIT OUT \$3 MILLION, MOVE IT TO FY 2008</b>
<b>Preliminary Engineering</b>	\$0	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$0	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$0	
<b>Construction Cost:</b>	\$10,781,250	5-CMAQ      \$8,625,000      \$0      \$2,156,250      \$10,781,250
<b>Contingencies:</b>	\$0	
<b>Indirect Costs:</b>	\$0	
<b>Total Project Cost</b>	\$149,000,000	<b>YOE Cost:      \$8,625,000      \$0      \$2,156,250      \$10,781,250</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #46

AMENDED TABLE

FY 2010 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	<b>COMMENTS:</b>
PHASE	LET DATE	
HARRIS	SW HOUSTON REDEVELOPMENT AUTHORITY	BELLAIRE BLVD ACCESS MGMT & TURN LANES
0912-72-112	BELLAIRE BLVD	
12239	US 59	VOC: 39.407 KG/DAY; NOX: 26.492 KG/DAY
HOUSTON	BW 8	
C	9/1/2009	<b>Move project to FY 2010</b>
<b>Preliminary Engineering</b>	\$275,791	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$255,256	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$281,420	
<b>Construction Cost:</b>	\$5,628,393	5-CMAQ      \$1,736,438      \$0      \$434,109      \$2,170,547
<b>Contingencies:</b>	\$393,988	LOCAL      \$0      \$0      \$3,457,846      \$3,457,846
<b>Indirect Costs:</b>	\$194,180	
<b>Total Project Cost</b>	<b>\$7,029,027</b>	<b>YOE Cost:      \$1,736,438      \$0      \$3,891,955      \$5,628,393</b>
HARRIS	HARRIS COUNTY	HARRIS COUNTY SIGNAL INTERCONNECT PHASE 2 PRECINCT
0912-72-084	VA	1-PROJECT 1
13477	VARIOUS LOCATIONS IN HARRIS CO PCT 1	
HOUSTON	.	VOC: 23.53 KG/DAY; NOX: 23.49 KG/DAY
C	1/1/2010	<b>Move project to FY 2010</b>
<b>Preliminary Engineering</b>	\$191,028	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$176,804	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$233,912	
<b>Construction Cost:</b>	\$3,898,533	5-CMAQ      \$3,118,826      \$0      \$779,707      \$3,898,533
<b>Contingencies:</b>	\$272,897	
<b>Indirect Costs:</b>	\$134,499	
<b>Total Project Cost</b>	<b>\$4,907,674</b>	<b>YOE Cost:      \$3,118,826      \$0      \$779,707      \$3,898,533</b>
HARRIS	HARRIS COUNTY	HARRIS COUNTY SIGNAL INTERCONNECT PROJECT PHASE 2
0912-72-087	VA	PRECINCT 2-PROJECT 1
13480	VARIOUS LOCATIONS IN HARRIS CO PCT 2	
HOUSTON	.	VOC: 8.08 KG/DAY; NOX: 7.95 KG/DAY
C	1/1/2010	<b>Move project to FY 2010</b>
<b>Preliminary Engineering</b>	\$244,307	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$226,116	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$299,151	
<b>Construction Cost:</b>	\$4,985,851	5-CMAQ      \$3,988,681      \$0      \$997,170      \$4,985,851
<b>Contingencies:</b>	\$349,010	
<b>Indirect Costs:</b>	\$172,012	
<b>Total Project Cost</b>	<b>\$6,276,446</b>	<b>YOE Cost:      \$3,988,681      \$0      \$997,170      \$4,985,851</b>

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #46**

**AMENDED TABLE**

**FY 2011 PROJECTS**

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	COMMENTS:
PHASE	LET DATE	
FORT BEND	TXDOT HOUSTON DISTRICT	CONSTRUCT 2-WAY HOV LANES
0027-12-114	US 59 S	
9912	W OF FM 2759	
HOUSTON	W OF FM 762	<b>TRANSFER FUNDS TO 3256-02-061, add local contribution</b>
C	<del>8/1/2011</del> 9/1/2011 AC	
<b>Preliminary Engineering</b>	\$377,300	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$2,089,151	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$385,000	
<b>Construction Cost:</b>	\$7,700,000	5-CMAQ      \$4,270,852      \$1,067,713      \$0      \$5,338,565
<b>Contingencies:</b>	\$539,000	LOCAL      \$0      \$0      \$2,361,435      \$2,361,435
<b>Indirect Costs:</b>	\$265,650	
<b>Total Project Cost</b>	\$11,356,101	<b>YOE Cost:      \$4,270,852      \$1,067,713      \$2,361,435      \$7,700,000</b>

**COMMENTS:**

**Approved By:**

  
 Alan Clark  
 MPO Director  
 Houston-Galveston Area Council

4/25/08  
 Date

  
 Maureen Wakeland, P.E.  
 [Redacted]rim Director of District  
 [Redacted]nsportation Planning  
 [Redacted]DOT, Houston District

4-25-2008  
 Date

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #46

ORIGINAL TABLE

FY 2008 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION				
CSJ NUMBER	STREET	PROJECT LENGTH				
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)				
TXDOT DISTRICT	TO LIMIT					
PHASE	LET DATE					
HARRIS	SOUTHWEST HOUSTON REDEVELOPMENT AUTHORITY					
0912-72-112	BELLAIRE BLVD	BELLAIRE BLVD ACCESS MANAGEMENT AND				
12239	US 59	TURN LANES				
HOUSTON	BW 8					
C	9/1/2007					
<b>Preliminary Engineering</b>	\$250,151	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>ROW Purchase:</b>	\$255,256	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>Construction Engineering:</b>	\$255,256					
<b>Construction Cost:</b>	\$5,105,118	5-CMAQ	\$1,575,000	\$0	\$393,750	\$1,968,750
<b>Contingencies:</b>	\$357,358	LOCAL	\$0	\$0	\$3,136,368	\$3,136,368
<b>Indirect Costs:</b>	\$176,127					
<b>Total Project Cost</b>	\$6,399,266					
	<b>YOE Cost:</b>		<b>\$1,575,000</b>	<b>\$0</b>	<b>\$3,530,118</b>	<b>\$5,105,118</b>
HARRIS	CITY OF HOUSTON					
0912-71-503	BUFFALO BAYOU TRAIL					
3064	SHEPHERD DR	BIKE TRAIL ON BUFFALO BAYOU PARALLEL TO				
HOUSTON	SABINE	MEMORIAL DR & ALLEN PKWY				
C	1/1/2008					
<b>Preliminary Engineering</b>	\$268,608	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>ROW Purchase:</b>	\$274,089	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>Construction Engineering:</b>	\$274,089					
<b>Construction Cost:</b>	\$5,481,789	5-CMAQ	\$4,385,431	\$0	\$1,096,358	\$5,481,789
<b>Contingencies:</b>	\$383,725					
<b>Indirect Costs:</b>	\$189,122					
<b>Total Project Cost</b>	\$6,871,422					
	<b>YOE Cost:</b>		<b>\$4,385,431</b>	<b>\$0</b>	<b>\$1,096,358</b>	<b>\$5,481,789</b>
HARRIS	TXDOT HOUSTON DISTRICT					
3256-03-072	BW 8					
10944	AT VISTA, SPENCER, PASADENA BLVD & RED BLUFF	TURN RADIUS IMPROVEMENTS AT VARIOUS				
HOUSTON	.	LOCATIONS				
C	12/1/2007					
<b>Preliminary Engineering</b>	\$110,477	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>ROW Purchase:</b>	\$112,731	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>Construction Engineering:</b>	\$135,278					
<b>Construction Cost:</b>	\$2,254,626	5-CMAQ	\$917,719	\$229,430	\$0	\$1,147,149
<b>Contingencies:</b>	\$157,824	1-PREV-M	\$885,982	\$221,495	\$0	\$1,107,477
<b>Indirect Costs:</b>	\$77,785					
<b>Total Project Cost</b>	\$2,848,720					
	<b>YOE Cost:</b>		<b>\$1,803,701</b>	<b>\$450,925</b>	<b>\$0</b>	<b>\$2,254,626</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #46

ORIGINAL TABLE

FY 2008 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	
PHASE	LET DATE	
HARRIS	CITY OF HOUSTON	
0912-71-505	HOUSTON HERITAGE CORRIDOR BAYOU TRAIL WEST	
3066	HOUSTON HERITAGE CORRIDOR-RR TRESTLE	HIKE AND BIKE TRAIL (HOUSTON HERITAGE
HOUSTON	JOHNNY GOYEN PK ALONG WHITE OAK BAYOU HIKE & BIKE	CORRIDOR BAYOU TRAILS EAST, SEGMENT 1)
C	12/1/2007	
<b>Preliminary Engineering</b>	\$208,230	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$212,479	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$254,975	
<b>Construction Cost:</b>	\$4,249,584	5-CMAQ      \$2,932,291      \$0      \$733,073      \$3,665,364
<b>Contingencies:</b>	\$297,471	7-STP-MM      \$336,620      \$0      \$84,154      \$420,774
<b>Indirect Costs:</b>	\$146,611	LOCAL      \$0      \$0      \$163,446      \$163,446
<b>Total Project Cost</b>	\$5,369,349	
	<b>YOE Cost:</b>	<b>\$3,268,911      \$0      \$980,673      \$4,249,584</b>
HARRIS	GREATER SOUTHEAST MANAGEMENT DIST.	
0912-71-910	MCGOWEN ST	CONSTRUCT PEDESTRIAN STREETScape IMPROVEMENTS
13660	SH 288	(ADA RAMPS, SIDEWALKS, SHELTERS, LANDSCAPING,
HOUSTON	SCOTT ST	LIGHTING) ALONG TRANSIT CORRIDORS TO IMPROVE
C	9/1/2007	PEDESTRIAN ACCESS TO TRANSIT SERVICES IN
		ACCORDANCE WITH FTA LCI GUIDELINES
<b>Preliminary Engineering</b>	\$43,112	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$43,992	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$52,790	
<b>Construction Cost:</b>	\$879,840	5-CMAQ      \$423,000      \$0      \$105,750      \$528,750
<b>Contingencies:</b>	\$61,589	LOCAL      \$0      \$0      \$351,090      \$351,090
<b>Indirect Costs:</b>	\$30,354	
<b>Total Project Cost</b>	\$1,111,678	
	<b>YOE Cost:</b>	<b>\$423,000      \$0      \$456,840      \$879,840</b>
HARRIS	TXDOT HOUSTON DISTRICT	
1685-05-089	SH 6	INTERSECTION IMPROVEMENTS
13470	AT BELLAIRE BLVD	
HOUSTON	.	
C	4/1/2008	
<b>Preliminary Engineering</b>	\$62,009	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$63,275	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$75,930	
<b>Construction Cost:</b>	\$1,265,492	5-CMAQ      \$1,012,394      \$253,098      \$0      \$1,265,492
<b>Contingencies:</b>	\$88,584	
<b>Indirect Costs:</b>	\$43,659	
<b>Total Project Cost</b>	\$1,598,950	
	<b>YOE Cost:</b>	<b>\$1,012,394      \$253,098      \$0      \$1,265,492</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #46

ORIGINAL TABLE

FY 2008 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	
PHASE	LET DATE	
FORT BEND	CITY OF MISSOURI CITY	
0192-01-902	SH 6	RECONFIGURE AND UPGRADE TRAFFIC
10791	AT FM 1092/UNIVERSITY BLVD	SIGNAL SYSTEM AT INTERSECTION (RCTSS)
HOUSTON	.	
C	4/1/2008	

<u>Preliminary Engineering</u>	\$12,863	Year of Expenditure (YOE) Project Cost Information:				
<u>ROW Purchase:</u>	\$13,125	<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Construction Engineering:</u>	\$15,750					
<u>Construction Cost:</u>	\$262,500	5-CMAQ	\$210,000	\$0	\$52,500	\$262,500
<u>Contingencies:</u>	\$18,375					
<u>Indirect Costs:</u>	\$9,056					
<u>Total Project Cost</u>	\$331,669					
		<b>YOE Cost:</b>	<b>\$210,000</b>	<b>\$0</b>	<b>\$52,500</b>	<b>\$262,500</b>

FORT BEND	CITY OF MISSOURI CITY	
0192-01-085	SH 6	RECONFIGURE AND UPGRADE TRAFFIC
10790	AT GLENN LAKES BLVD	SIGNAL SYSTEM AT INTERSECTION (RCTSS)
HOUSTON	.	
C	9/1/2007	

<u>Preliminary Engineering</u>	\$14,663	Year of Expenditure (YOE) Project Cost Information:				
<u>ROW Purchase:</u>	\$14,963	<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Construction Engineering:</u>	\$17,955					
<u>Construction Cost:</u>	\$299,250	5-CMAQ	\$239,400	\$0	\$59,850	\$299,250
<u>Contingencies:</u>	\$20,948					
<u>Indirect Costs:</u>	\$10,324					
<u>Total Project Cost</u>	\$378,103					
		<b>YOE Cost:</b>	<b>\$239,400</b>	<b>\$0</b>	<b>\$59,850</b>	<b>\$299,250</b>

FORT BEND	TXDOT HOUSTON DISTRICT	
0192-01-084	SH 6	
13414	IN SUGAR LAND AT VARIOUS LOCATIONS	COMPUTERIZED LANE ASSIGNMENTS
HOUSTON	.	
C	10/1/2007	

<u>Preliminary Engineering</u>	\$0	Year of Expenditure (YOE) Project Cost Information:				
<u>ROW Purchase:</u>	\$0	<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Construction Engineering:</u>	\$0					
<u>Construction Cost:</u>	\$315,000	5-CMAQ	\$252,000	\$0	\$63,000	\$315,000
<u>Contingencies:</u>	\$0					
<u>Indirect Costs:</u>	\$0					
<u>Total Project Cost</u>	\$315,000					
		<b>YOE Cost:</b>	<b>\$252,000</b>	<b>\$0</b>	<b>\$63,000</b>	<b>\$315,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #46

ORIGINAL TABLE

FY 2008 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	
PHASE	LET DATE	
FORT BEND	CITY OF SUGAR LAND	
0912-00-934	SH 6	
10823	SH 6 AT 21 LOCATIONS	SIGNAL IMPROVEMENTS AT INTERSECTIONS
HOUSTON	.	
C	10/1/2007	

<u>Preliminary Engineering</u>	\$32,208	Year of Expenditure (YOE) Project Cost Information:				
<u>ROW Purchase:</u>	\$32,865	<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Construction Engineering:</u>	\$39,438					
<u>Construction Cost:</u>	\$657,300	5-CMAQ	\$525,840	\$0	\$131,460	\$657,300
<u>Contingencies:</u>	\$46,011					
<u>Indirect Costs:</u>	\$22,677					
<u>Total Project Cost</u>	\$830,499					
	<b>YOE Cost:</b>		<b>\$525,840</b>	<b>\$0</b>	<b>\$131,460</b>	<b>\$657,300</b>

HARRIS	HARRIS COUNTY	
0912-72-084	VA	HARRIS COUNTY SIGNAL INTERCONNECT
13477	VARIOUS LOCATIONS IN HARRIS CO PCT 1	PHASE 2 PRECINCT 1-PROJECT 1
HOUSTON	.	
C	1/1/2008	

<u>Preliminary Engineering</u>	\$173,268	Year of Expenditure (YOE) Project Cost Information:				
<u>ROW Purchase:</u>	\$176,804	<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Construction Engineering:</u>	\$212,165					
<u>Construction Cost:</u>	\$3,536,084	5-CMAQ	\$2,828,867	\$0	\$707,217	\$3,536,084
<u>Contingencies:</u>	\$247,526					
<u>Indirect Costs:</u>	\$121,995					
<u>Total Project Cost</u>	\$4,467,842					
	<b>YOE Cost:</b>		<b>\$2,828,867</b>	<b>\$0</b>	<b>\$707,217</b>	<b>\$3,536,084</b>

HARRIS	HARRIS COUNTY	
0912-72-087	VA	HARRIS COUNTY SIGNAL INTERCONNECT
13480	VARIOUS LOCATIONS IN HARRIS CO PCT 2	PROJECT PHASE 2 PRECINCT 2-PROJECT 1
HOUSTON	.	
C	1/1/2008	

<u>Preliminary Engineering</u>	\$221,593	Year of Expenditure (YOE) Project Cost Information:				
<u>ROW Purchase:</u>	\$226,116	<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Construction Engineering:</u>	\$271,339					
<u>Construction Cost:</u>	\$4,522,314	5-CMAQ	\$3,617,851	\$0	\$904,463	\$4,522,314
<u>Contingencies:</u>	\$316,562					
<u>Indirect Costs:</u>	\$156,020					
<u>Total Project Cost</u>	\$5,713,944					
	<b>YOE Cost:</b>		<b>\$3,617,851</b>	<b>\$0</b>	<b>\$904,463</b>	<b>\$4,522,314</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #46

ORIGINAL TABLE

FY 2008 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION				
CSJ NUMBER	STREET	PROJECT LENGTH				
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)				
TXDOT DISTRICT	TO LIMIT					
PHASE	LET DATE					
HARRIS	HARRIS COUNTY					
0912-72-089	VA	HARRIS COUNTY SIGNAL INTERCONNECT				
13482	VARIOUS LOCATIONS IN HARRIS CO PCT 3	PROJECT PHASE 2 PRECINCT 3-PROJECT 1				
HOUSTON	.					
C	3/1/2008					
<b>Preliminary Engineering</b>	\$268,362	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>ROW Purchase:</b>	\$273,839	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>Construction Engineering:</b>	\$273,839					
<b>Construction Cost:</b>	\$5,476,771	5-CMAQ	\$4,381,417	\$0	\$1,095,354	\$5,476,771
<b>Contingencies:</b>	\$383,374					
<b>Indirect Costs:</b>	\$188,949					
<b>Total Project Cost</b>	\$6,865,133					
		<b>YOE Cost:</b>	<b>\$4,381,417</b>	<b>\$0</b>	<b>\$1,095,354</b>	<b>\$5,476,771</b>
HARRIS	HARRIS COUNTY					
0912-72-092	VA	HARRIS COUNTY SIGNAL INTERCONNECT				
13485	VARIOUS LOCATIONS IN HARRIS CO PCT 4	PROJECT PHASE 2 PRECINCT 4-PROJECT 1				
HOUSTON	.					
C	1/1/2008					
<b>Preliminary Engineering</b>	\$260,057	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>ROW Purchase:</b>	\$265,365	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>Construction Engineering:</b>	\$265,365					
<b>Construction Cost:</b>	\$5,307,290	5-CMAQ	\$4,245,832	\$0	\$1,061,458	\$5,307,290
<b>Contingencies:</b>	\$371,510					
<b>Indirect Costs:</b>	\$183,102					
<b>Total Project Cost</b>	\$6,652,689					
		<b>YOE Cost:</b>	<b>\$4,245,832</b>	<b>\$0</b>	<b>\$1,061,458</b>	<b>\$5,307,290</b>
HARRIS	UPTOWN HOUSTON DISTRICT					
0912-72-147	WESTHEIMER	DESIGN & CONSTRUCTION OF UPTOWN				
11006	IH 610	PEDESTRIAN/TRANSIT IMPROVEMENT				
HOUSTON	POST OAK BLVD	PROGRAM				
C, T	9/1/2007					
<b>Preliminary Engineering</b>	\$75,054	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>ROW Purchase:</b>	\$76,586	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>Construction Engineering:</b>	\$137,854					
<b>Construction Cost:</b>	\$1,531,712	5-CMAQ	\$1,178,240	\$0	\$294,500	\$1,472,740
<b>Contingencies:</b>	\$122,537	LOCAL	\$0	\$0	\$58,972	\$58,972
<b>Indirect Costs:</b>	\$52,844					
<b>Total Project Cost</b>	\$1,996,587					
		<b>YOE Cost:</b>	<b>\$1,178,240</b>	<b>\$0</b>	<b>\$353,472</b>	<b>\$1,531,712</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #46

ORIGINAL TABLE

FY 2008 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION				
CSJ NUMBER	STREET	PROJECT LENGTH				
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)				
TXDOT DISTRICT	TO LIMIT					
PHASE	LET DATE					
HARRIS	TXDOT HOUSTON DISTRICT					
3050-03-015	FM 2978					
13554	0.065 MILES SOUTH OF BOGS RD	CONSTRUCT DETENTION FACILITY				
HOUSTON	0.145 MILES SOUTH OF BOGS RD					
C	3/1/2008					
<b>Preliminary Engineering</b>	\$112,112	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>ROW Purchase:</b>	\$114,400	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>Construction Engineering:</b>	\$137,280					
<b>Construction Cost:</b>	\$2,288,000	7-STP-MM	\$672,000	\$168,000	\$0	\$840,000
<b>Contingencies:</b>	\$160,160	LOCAL	\$0	\$0	\$1,448,000	\$1,448,000
<b>Indirect Costs:</b>	\$78,936					
<b>Total Project Cost</b>	\$2,890,888					
	<b>YOE Cost:</b>		<b>\$672,000</b>	<b>\$168,000</b>	<b>\$1,448,000</b>	<b>\$2,288,000</b>
HARRIS	TXDOT HOUSTON DISTRICT					
0271-07-242	IH 10 W					
6054	WASHINGTON AVE	EXTEND AND RECONSTRUCT TO TWO 3-LANE FRONTAGE ROADS WITH BRIDGES AT WHITE OAK BAYOU				
HOUSTON	TAYLOR ST					
C	2/1/2008					
<b>Preliminary Engineering</b>	\$3,875,900	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>ROW Purchase:</b>	\$18,931,250	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>Construction Engineering:</b>	\$3,164,000					
<b>Construction Cost:</b>	\$79,100,000	7-STP-MM	\$8,400,000	\$2,100,000	\$0	\$10,500,000
<b>Contingencies:</b>	\$4,746,000	2-METRO TMA	\$45,600,000	\$11,400,000	\$0	\$57,000,000
<b>Indirect Costs:</b>	\$2,728,950	LOCAL	\$0	\$0	\$11,600,000	\$11,600,000
<b>Total Project Cost</b>	\$112,546,100					
	<b>YOE Cost:</b>		<b>\$54,000,000</b>	<b>\$13,500,000</b>	<b>\$11,600,000</b>	<b>\$79,100,000</b>
HARRIS	CITY OF HOUSTON					
0912-71-792	PARK ROW BLVD	CONSTRUCT 4-LANE DIVIDED ROADWAY				
7744	SH 6					
HOUSTON	ELDRIDGE					
C	8/1/2008					
<b>Preliminary Engineering</b>	\$479,024	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>ROW Purchase:</b>	\$2,444,000	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>Construction Engineering:</b>	\$488,800					
<b>Construction Cost:</b>	\$9,776,000	7-STP-MM	\$4,830,000	\$0	\$1,207,500	\$6,037,500
<b>Contingencies:</b>	\$684,320	10-MISC	\$1,600,000	\$0	\$400,000	\$2,000,000
<b>Indirect Costs:</b>	\$337,272	LOCAL	\$0	\$0	\$1,738,500	\$1,738,500
<b>Total Project Cost</b>	\$14,209,416					
	<b>YOE Cost:</b>		<b>\$6,430,000</b>	<b>\$0</b>	<b>\$3,346,000</b>	<b>\$9,776,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #46

ORIGINAL TABLE

FY 2008 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	
PHASE	LET DATE	
HARRIS	CITY OF HOUSTON	
0912-71-688	SHAVER	WIDEN TO 6 LANE DIVIDED
5005	IH 45 S	
HOUSTON	SH 3	
C	8/1/2008	
<b>Preliminary Engineering</b>	\$871,416	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$4,446,000	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$889,200	
<b>Construction Cost:</b>	\$17,784,000	7-STP-MM      \$5,208,000      \$0      \$1,302,000      \$6,510,000
<b>Contingencies:</b>	\$1,244,880	LOCAL      \$0      \$0      \$11,274,000      \$11,274,000
<b>Indirect Costs:</b>	\$613,548	
<b>Total Project Cost</b>	\$25,849,044	
	<b>YOE Cost:</b>	<b>\$5,208,000      \$0      \$12,576,000      \$17,784,000</b>
MULTIPLE	H-GAC	
0912-71-912	VA	H-GAC TRAVEL DEMAND MODELING SUPPORT
13647	VA	
HOUSTON	VA	
C	9/1/2007	
<b>Preliminary Engineering</b>	\$0	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$0	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$0	
<b>Construction Cost:</b>	\$800,000	7-STP-MM      \$640,000      \$0      \$160,000      \$800,000
<b>Contingencies:</b>	\$0	
<b>Indirect Costs:</b>	\$0	
<b>Total Project Cost</b>	\$800,000	
	<b>YOE Cost:</b>	<b>\$640,000      \$0      \$160,000      \$800,000</b>
MULTIPLE	H-GAC	
0912-00-903	VA	TOUR-BASED DEMAND MODEL DEVELOPMENT
13630	VA	
HOUSTON	VA	
C	9/1/2007	
<b>Preliminary Engineering</b>	\$0	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$0	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$0	
<b>Construction Cost:</b>	\$1,000,000	7-STP-MM      \$800,000      \$0      \$200,000      \$1,000,000
<b>Contingencies:</b>	\$0	
<b>Indirect Costs:</b>	\$0	
<b>Total Project Cost</b>	\$1,000,000	
	<b>YOE Cost:</b>	<b>\$800,000      \$0      \$200,000      \$1,000,000</b>

HOUSTON-GALVESTON MPO  
 2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
 AMENDMENT #46

ORIGINAL TABLE

FY 2008 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	
PHASE	LET DATE	
HARRIS	TXDOT HOUSTON DISTRICT	WIDEN TO 5-LANE CURB AND GUTTER
3050-03-005	FM 2978	1.511 MILES
71	MONTGOMERY COUNTY LINE	
HOUSTON	FM 2920	
C	8/1/2008	

		Year of Expenditure (YOE) Project Cost Information:				
		<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Preliminary Engineering</u>	\$678,950					
<u>ROW Purchase:</u>	\$1,000					
<u>Construction Engineering:</u>	\$692,806					
<u>Construction Cost:</u>	\$13,856,123	1-PREV-M	\$6,291,858	\$1,572,965	\$0	\$7,864,823
<u>Contingencies:</u>	\$969,929	7-STP-MM	\$4,793,040	\$1,198,260		\$5,991,300
<u>Indirect Costs:</u>	\$478,036					
<u>Total Project Cost</u>	\$16,676,844					
		<b>YOE Cost:</b>	<b>\$11,084,898</b>	<b>\$2,771,225</b>	<b>\$0</b>	<b>\$13,856,123</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #46

ORIGINAL TABLE

FY 2009 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	
PHASE	LET DATE	
HARRIS 3256-02-061 7186 HOUSTON C	TXDOT HOUSTON DISTRICT BW 8 WEST OF GREENSPOINT DR WEST HARDY RD 9/1/2008	TSM IMPROVEMENTS (CONTINUOUS RIGHT TURN LANES)
<b>Preliminary Engineering</b>	\$842,675	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$859,872	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$1,031,846	5-CMAQ    \$2,108,739    \$527,185    \$0    \$2,635,924
<b>Construction Cost:</b>	\$17,197,440	1-PREV-M    \$1,600,000    \$400,000    \$0    \$2,000,000
<b>Contingencies:</b>	\$1,203,821	7-STP-MM    \$3,932,960    \$983,240    \$0    \$4,916,200
<b>Indirect Costs:</b>	\$593,312	LOCAL    \$0    \$0    \$7,645,316    \$7,645,316
<b>Total Project Cost</b>	\$21,728,965	<b>YOE Cost:    \$7,641,699    \$1,910,425    \$7,645,316    \$17,197,440</b>
MONTGOMERY 0110-04-181 13438 HOUSTON C	TXDOT HOUSTON DISTRICT IH 45 N NORTH OF CREIGHTON RD FM 1488 9/1/2008	INSTALL COMPUTERIZED TRANSPORTATION MANAGEMENT SYSTEM
<b>Preliminary Engineering</b>	\$0	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$0	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$0	
<b>Construction Cost:</b>	\$1,653,750	5-CMAQ    \$1,323,000    \$330,750    \$0    \$1,653,750
<b>Contingencies:</b>	\$0	
<b>Indirect Costs:</b>	\$0	
<b>Total Project Cost</b>	\$1,653,750	<b>YOE Cost:    \$1,323,000    \$330,750    \$0    \$1,653,750</b>
HARRIS 0912-71-153 10797 HOUSTON C	CITY OF BAYTOWN N MAIN/ALEXANDER TEXAS AVE TO BAKER RD TEXAS AVE TO MCKINNEY 9/1/2008	TRAFFIC SIGNAL SYNCHRONIZATION
<b>Preliminary Engineering</b>	\$54,023	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$55,125	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$66,150	
<b>Construction Cost:</b>	\$1,102,500	5-CMAQ    \$882,000    \$0    \$220,500    \$1,102,500
<b>Contingencies:</b>	\$77,175	
<b>Indirect Costs:</b>	\$38,036	
<b>Total Project Cost</b>	\$1,393,009	<b>YOE Cost:    \$882,000    \$0    \$220,500    \$1,102,500</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #46

ORIGINAL TABLE

FY 2009 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	
PHASE	LET DATE	
HARRIS	TXDOT HOUSTON DISTRICT	INSTALL COMPUTERIZED TRANSPORTATION MANAGEMENT SYSTEM
0981-01-102	NASA 1	
13412	IH 45	
HOUSTON	SH 146	
C	10/1/2008	
<b>Preliminary Engineering</b>	\$0	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$0	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$0	
<b>Construction Cost:</b>	\$4,630,500	5-CMAQ    \$3,704,400    \$926,100    \$0    \$4,630,500
<b>Contingencies:</b>	\$0	
<b>Indirect Costs:</b>	\$0	
<b>Total Project Cost</b>	\$4,630,500	<b>YOE Cost:    \$3,704,400    \$926,100    \$0    \$4,630,500</b>
HARRIS	METRO	SIGNATURE BUS EXPRESS SERVICE ROUTES: BELLAIRE/WESTHEIMER/GESSNER/TIDWELL INCLUDING SHELTERS AND SIGNAGE
0912-71-909	VA	
11428	.	
HOUSTON	.	
C	8/1/2009	
<b>Preliminary Engineering</b>	\$0	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$0	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$0	
<b>Construction Cost:</b>	\$13,781,250	5-CMAQ    \$11,025,000    \$0    \$2,756,250    \$13,781,250
<b>Contingencies:</b>	\$0	
<b>Indirect Costs:</b>	\$0	
<b>Total Project Cost</b>	\$149,000,000	<b>YOE Cost:    \$11,025,000    \$0    \$2,756,250    \$13,781,250</b>
MONTGOMERY	THE DISTRICT (BRAZOS TRANSIT DISTRICT)	PE/EA ENGINEERING & CONSTRUCTION OF TRANSITWAY WATERWAY AND PEDESTRIAN AMENITIES
0912-37-902	WOODLANDS TOWN CENTER	
3050	TURNING BASIN	
HOUSTON	LAKE WOODLANDS	
C, T	8/1/2008	
<b>Preliminary Engineering</b>	\$697,563	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>ROW Purchase:</b>	\$711,799	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
<b>Construction Engineering:</b>	\$711,799	
<b>Construction Cost:</b>	\$14,235,976	5-CMAQ    \$6,580,980    \$0    \$1,645,245    \$8,226,225
<b>Contingencies:</b>	\$996,518	LOCAL    \$0    \$0    \$6,009,751    \$6,009,751
<b>Indirect Costs:</b>	\$491,141	
<b>Total Project Cost</b>	\$17,844,796	<b>YOE Cost:    \$6,580,980    \$0    \$7,654,996    \$14,235,976</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #46

ORIGINAL TABLE

FY 2010 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	
PHASE	LET DATE	
HARRIS	MIDTOWN MANAGEMENT DISTRICT	
0912-71-911	MCGOWEN ST	PHASE IV OF THE MIDTOWN MASTERPLAN CONSISTS OF PE,
13659	SMITH	DESIGN AND CONSTRUCTION OF EAST WEST
HOUSTON	HAMILTON	PEDESTRIAN/TRANSIT ACCESS IMPROVEMENTS ALONG
C, T	9/1/2009	MCGOWEN STREET BETWEEN SMITH AND HAMILTON. PROPOSED IMPROVEMENTS CONTAINED IN THIS PHASE
<b><u>Preliminary Engineering</u></b>	\$0	<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b><u>ROW Purchase:</u></b>	\$0	<b><u>Fund Cat</u>      <u>Federal</u>      <u>State</u>      <u>Local</u>      <u>Total</u></b>
<b><u>Construction Engineering:</u></b>	\$0	
<b><u>Construction Cost:</u></b>	\$2,619,810	5-CMAQ      \$1,516,379      \$0      \$379,095      \$1,895,474
<b><u>Contingencies:</u></b>	\$0	LOCAL      \$0      \$0      \$724,336      \$724,336
<b><u>Indirect Costs:</u></b>	\$0	
<b><u>Total Project Cost</u></b>	\$2,619,810	<b>YOE Cost:      \$1,516,379      \$0      \$1,103,431      \$2,619,810</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #46

ORIGINAL TABLE

FY 2011 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION				
CSJ NUMBER	STREET	PROJECT LENGTH				
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)				
TXDOT DISTRICT	TO LIMIT	<b>COMMENTS:</b>				
PHASE	LET DATE					
FORT BEND	TXDOT HOUSTON DISTRICT	CONSTRUCT 2-WAY HOV LANES				
0027-12-114	US 59 S					
9912	W OF FM 2759					
HOUSTON	W OF FM 762					
C	8/1/2011					
<b><u>Preliminary Engineering</u></b>	\$409,474	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b><u>ROW Purchase:</u></b>	\$2,089,151	<b><u>Fund Cat</u></b>	<b><u>Federal</u></b>	<b><u>State</u></b>	<b><u>Local</u></b>	<b><u>Total</u></b>
<b><u>Construction Engineering:</u></b>	\$417,830					
<b><u>Construction Cost:</u></b>	\$8,356,605	5-CMAQ	\$6,685,284	\$1,671,321	\$0	\$8,356,605
<b><u>Contingencies:</u></b>	\$584,962					
<b><u>Indirect Costs:</u></b>	\$288,303					
<b><u>Total Project Cost</u></b>	\$12,146,325	<b>YOE Cost:</b>	<b>\$6,685,284</b>	<b>\$1,671,321</b>	<b>\$0</b>	<b>\$8,356,605</b>

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #52**

<b>Amendment Type</b>		
<input type="checkbox"/> Administrative Action	<input checked="" type="checkbox"/> TPC Action	<input type="checkbox"/> Emergency Action
<input checked="" type="checkbox"/> STIP Revision		

**Purpose of Amendment:**

Swap Category 5 (CMAQ) funds from the US 59 HOV lane project (CSJ 0027-12-114) with Category 11 (District Discretionary) funds, for the New Traffic Signal project (CSJ 0912-00-350), the ITS Improvements project (CSJ 0912-72-118) and the TSM Improvements project (CSJ 3256-02-076). Move the ITS Improvements project to Chapter 2 from Appendix J of the TIP, add the New Traffic Signal project to Chapter 2 of the TIP, and correct local funding and scope of work to the TSM Improvements project.

**Approved By:**

*Alan Clark* 7/25/08  
Date  
Alan Clark  
MPO Director  
Houston-Galveston Area Council

*Gabriel Y. Johnson* 7/25/08  
Date  
Gabriel Y. Johnson, P.E.  
Director of Transportation  
Planning and Development  
TxDOT, Houston District

*Tom Reid* 7-25-08  
Date  
Tom Reid  
Secretary  
Transportation Policy Council

**AMENDED TABLE**

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	
PHASE	LET DATE	

**FY 2008 PROJECTS**

HARRIS COUNTY	TXDOT HOUSTON DISTRICT	NEW TRAFFIC SIGNALS
0912-00-350	VA	PROJECT LENGTH: 0.001 miles
	AT 8 LOCATIONS DISTRICTWIDE	VOC: 7.92 kg/day      NOx: 3.62 kg/day
HOUSTON		
C	7/1/2008	

<b>Total Project Cost Information:</b>	
Prelim. Engineering	\$73,500
ROW Purchase:	\$0
Constr. Engineering:	\$90,000
Construction Cost:	\$1,500,000
Contingencies:	\$105,000
Indirect Costs:	\$51,750
<b>Total Project Cost:</b>	<b>\$1,820,250</b>

<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
5-CMAQ	\$1,200,000	\$300,000	\$0	\$1,500,000
<b>YOE Cost:</b>	<b>\$1,200,000</b>	<b>\$300,000</b>	<b>\$0</b>	<b>\$1,500,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #52

**AMENDED TABLE**

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	
PHASE	LET DATE	

**FY 2008 PROJECTS (continued)**

HARRIS COUNTY	TXDOT HOUSTON DISTRICT	ITS IMPROVEMENTS
0912-72-118	VARIOUS LOCATIONS ON IH 610	PROJECT LENGTH: 0.001 miles
14154	IH 610	VOC: 330.31 kg/day      NOx: 218.42 kg/day
HOUSTON	.	
C	7/1/2008	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>Prelim. Engineering</b>	\$48,755	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>ROW Purchase:</b>	\$0	5-CMAQ	\$412,000	\$103,000	\$0	\$515,000
<b>Constr. Engineering:</b>	\$89,550	1-PRV MNT	\$384,000	\$96,000	\$0	\$480,000
<b>Construction Cost:</b>	\$995,000					
<b>Contingencies:</b>	\$79,600					
<b>Indirect Costs:</b>	\$34,328					
<b>Total Project Cost:</b>	<b>\$1,247,233</b>	<b>YOE Cost:</b>	<b>\$796,000</b>	<b>\$199,000</b>	<b>\$0</b>	<b>\$995,000</b>

**FY 2009 PROJECTS**

HARRIS COUNTY	TXDOT HOUSTON DISTRICT	TSM IMPROVEMENTS
3256-02-076	BW 8	PROJECT LENGTH: 0.898 miles
13609	0.599 MI W OF IMPERIAL VALLEY	VOC: 0.074 kg/day      NOx: 0.033 kg/day
HOUSTON	0.299 MI E OF IMPERIAL VALLEY	
C	9/1/2008	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>Prelim. Engineering</b>	\$178,378	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>ROW Purchase:</b>	\$182,018	5-CMAQ	\$2,181,189	\$545,297	\$0	\$2,726,486
<b>Constr. Engineering:</b>	\$327,633	11-DIST. DISCR.	\$731,106	\$182,776	\$0	\$913,882
<b>Construction Cost:</b>	\$3,640,368	LOCAL	\$0	\$0	\$0	\$0
<b>Contingencies:</b>	\$291,229					
<b>Indirect Costs:</b>	\$125,593					
<b>Total Project Cost:</b>	<b>\$4,745,220</b>	<b>YOE Cost:</b>	<b>\$2,912,294</b>	<b>\$728,074</b>	<b>\$0</b>	<b>\$3,640,368</b>

**FY 2011 PROJECTS**

FORT BEND	TXDOT HOUSTON DISTRICT	CONSTRUCT 2-WAY HOV LANES
0027-12-114	US 59 S	PROJECT LENGTH: 3.580 miles
9912	W OF FM 2759	VOC: 1.651 kg/day      NOx: 3.644 kg/day
HOUSTON	W OF FM 762	
C	9/1/2011	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>Prelim. Engineering</b>	\$377,300	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>ROW Purchase:</b>	\$2,089,151		\$0	\$0	\$0	\$0
<b>Constr. Engineering:</b>	\$385,000					
<b>Construction Cost:</b>	\$7,700,000					
<b>Contingencies:</b>	\$539,000					
<b>Indirect Costs:</b>	\$265,650					
<b>Total Project Cost:</b>	<b>\$11,356,101</b>	<b>YOE Cost:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #52

**ORIGINAL TABLE**

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	<b>COMMENTS:</b>
PHASE	LET DATE	

**FY 2009 PROJECTS**

HARRIS COUNTY	TXDOT HOUSTON DISTRICT	PROJECT LENGTH: 0.898 miles
3256-02-076	BW 8	
13609	0.599 MI W OF IMPERIAL VALLEY	
HOUSTON	0.299 MI E OF IMPERIAL VALLEY	
C	9/1/2008	

<u>Total Project Cost Information:</u>		<u>Year of Expenditure (YOE) Project Cost Information:</u>				
		<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
Prelim. Engineering:	\$178,378					
ROW Purchase:	\$182,018					
Constr. Engineering:	\$327,633	11-DIST DISCR.	\$2,400,000	\$600,000	\$3,000,000	\$3,000,000
Construction Cost:	\$3,640,368	LOCAL	\$0	\$0	\$640,368	\$640,368
Contingencies:	\$291,229					
Indirect Costs:	\$125,593					
<b>Total Project Cost:</b>	<b>\$4,745,220</b>	<b>YOE Cost:</b>	<b>\$2,400,000</b>	<b>\$600,000</b>	<b>\$3,640,368</b>	<b>\$3,640,368</b>

**SHORT RANGE**

FORT BEND	TXDOT HOUSTON DISTRICT	CONSTRUCT 2-WAY HOV LANES
0027-12-114	US 59 S	PROJECT LENGTH: 3.580 miles
9912	W OF FM 2759	VOC: 1.651 kg/day      NOx: 3.644 kg/day
HOUSTON	W OF FM 762	
C	9/1/2011	

<u>Total Project Cost Information:</u>		<u>Year of Expenditure (YOE) Project Cost Information:</u>				
		<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
Prelim. Engineering:	\$377,300					
ROW Purchase:	\$2,089,151					
Constr. Engineering:	\$385,000	5-CMAQ	\$4,270,852	\$1,067,713	\$0	\$5,338,565
Construction Cost:	\$7,700,000	LOCAL	\$0	\$0	\$2,361,435	\$2,361,435
Contingencies:	\$539,000					
Indirect Costs:	\$265,650					
<b>Total Project Cost:</b>	<b>\$11,356,101</b>	<b>YOE Cost:</b>	<b>\$4,270,852</b>	<b>\$1,067,713</b>	<b>\$2,361,435</b>	<b>\$7,700,000</b>

HOUSTON-GALVESTON MPO  
 2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
 AMENDMENT #52

**ORIGINAL TABLE**

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	<b>COMMENTS:</b>
PHASE	LET DATE	

APPENDIX J

HARRIS COUNTY	TXDOT HOUSTON DISTRICT	ITS UPGRADE
0912-72-118	VARIOUS LOCATIONS ON IH 610	PROJECT LENGTH: 0.001 miles
14154	ITS UPGRADE	
HOUSTON	.	
C	7/1/2008	

<u>Total Project Cost Information:</u>	
<b>Prelim. Engineering:</b>	\$48,755
<b>ROW Purchase:</b>	\$0
<b>Constr. Engineering:</b>	\$89,550
<b>Construction Cost:</b>	\$995,000
<b>Contingencies:</b>	\$79,600
<b>Indirect Costs:</b>	\$34,328
<b>Total Project Cost:</b>	<b>\$1,247,233</b>

<u>Year of Expenditure (YOE) Project Cost Information:</u>					
<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>	
11-DIST DISCR.	\$412,000	\$103,000	\$0	\$515,000	
1-PRV MNT	\$384,000	\$96,000	\$0	\$480,000	
<b>YOE Cost:</b>	<b>\$796,000</b>	<b>\$199,000</b>	<b>\$0</b>	<b>\$995,000</b>	

**CSJ 0912-00-350****New Traffic Signals**

The signal locations are as follows:

SH 242 at Achievement

FM 1488 at Old Hockley

Red Bluff at Lakeside (SH 146)

FM 2854 at Honea-Egypt

FM 528 at West NASA

SH 288 at CR 59

Louetta at Whitewood Drive (IH 45)

FM 518 at Chelsea-Dunbar

**CSJ 0912-72-118****ITS Improvements**

This project will be installing a ethernet network that does not exist now on the IH 610 Asynchronous Transfer Mode (ATM) network to support Intelligent Transportation System (ITS) data collection and data transmission. There also will be two new Satellite buildings built at new locations.

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #64**

Amendment Type		
<input checked="" type="checkbox"/> Administrative Action	<input type="checkbox"/> TPC Action	<input type="checkbox"/> Emergency Action
<input checked="" type="checkbox"/> STIP Revision		

**Purpose of Amendment: STIP corrections**

**Approved By:**

 6/27/08  
 Alan Clark Date  
 MPO Director  
 Houston-Galveston Area Council

 6/27/08  
 Gabriel Y. Johnson, P.E. Date  
 Director of Transportation  
 Planning and Development  
 TxDOT, Houston District

<b>AMENDED TABLE</b>																																						
<b>FY 2009 PROJECTS</b>																																						
COUNTY	SPONSOR	PROJECT DESCRIPTION																																				
CSJ NUMBER	STREET	PROJECT LENGTH																																				
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)																																				
TXDOT DISTRICT	TO LIMIT	COMMENTS																																				
PHASE	LET DATE																																					
HARRIS	TXDOT HOUSTON DISTRICT	Install Ethernet Equipment to Interconnect Traffic Signal Video & Data Communications With Regional Traffic Center (TranStar)																																				
2941-02-049	FM 2920	0.001 miles																																				
11978	KUYKENDAHL	VOC: 10.447 kg/day NOx: 10.627 kg/day																																				
HOUSTON	FM 2978	<b>Change project description. Project was previously listed under CSJ 2941-02-903.</b>																																				
C	8/1/2009																																					
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: left;">Total Project Cost Information:</th> </tr> </thead> <tbody> <tr> <td>Prelim. Engineering</td> <td style="text-align: right;">\$16,207</td> </tr> <tr> <td>ROW Purchase:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>Constr. Engineering:</td> <td style="text-align: right;">\$29,768</td> </tr> <tr> <td>Construction Cost:</td> <td style="text-align: right;">\$330,750</td> </tr> <tr> <td>Contingencies:</td> <td style="text-align: right;">\$26,460</td> </tr> <tr> <td>Indirect Costs:</td> <td style="text-align: right;">\$11,411</td> </tr> <tr> <td><b>Total Project Cost</b></td> <td style="text-align: right;"><b>\$414,595</b></td> </tr> </tbody> </table>		Total Project Cost Information:		Prelim. Engineering	\$16,207	ROW Purchase:	\$0	Constr. Engineering:	\$29,768	Construction Cost:	\$330,750	Contingencies:	\$26,460	Indirect Costs:	\$11,411	<b>Total Project Cost</b>	<b>\$414,595</b>	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5" style="text-align: left;">Year of Expenditure (YOE) Project Cost Information:</th> </tr> <tr> <th style="text-align: left;">Fund Cat</th> <th style="text-align: left;">Federal</th> <th style="text-align: left;">State</th> <th style="text-align: left;">Local</th> <th style="text-align: left;">Total</th> </tr> </thead> <tbody> <tr> <td>5-CMAQ</td> <td style="text-align: right;">\$264,600</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$66,150</td> <td style="text-align: right;">\$330,750</td> </tr> <tr> <td><b>YOE Cost:</b></td> <td style="text-align: right;"><b>\$264,600</b></td> <td style="text-align: right;"><b>\$0</b></td> <td style="text-align: right;"><b>\$66,150</b></td> <td style="text-align: right;"><b>\$330,750</b></td> </tr> </tbody> </table>	Year of Expenditure (YOE) Project Cost Information:					Fund Cat	Federal	State	Local	Total	5-CMAQ	\$264,600	\$0	\$66,150	\$330,750	<b>YOE Cost:</b>	<b>\$264,600</b>	<b>\$0</b>	<b>\$66,150</b>	<b>\$330,750</b>
Total Project Cost Information:																																						
Prelim. Engineering	\$16,207																																					
ROW Purchase:	\$0																																					
Constr. Engineering:	\$29,768																																					
Construction Cost:	\$330,750																																					
Contingencies:	\$26,460																																					
Indirect Costs:	\$11,411																																					
<b>Total Project Cost</b>	<b>\$414,595</b>																																					
Year of Expenditure (YOE) Project Cost Information:																																						
Fund Cat	Federal	State	Local	Total																																		
5-CMAQ	\$264,600	\$0	\$66,150	\$330,750																																		
<b>YOE Cost:</b>	<b>\$264,600</b>	<b>\$0</b>	<b>\$66,150</b>	<b>\$330,750</b>																																		

HOUSTON-GALVESTON MPO  
 2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
 AMENDMENT #64

ORIGINAL TABLE		
FY 2009 PROJECTS		
COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	PROJECT LENGTH
TXDOT DISTRICT	TO LIMIT	
PHASE	LET DATE	
HARRIS	TXDOT HOUSTON DISTRICT	INSTALL AERIAL FIBER
2941-02-903	FM 2920	
11978	KUYKENDAHL	0.001 miles
HOUSTON	FM 2978	
C	8/1/2009	
<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>Prelim. Engineering</b>	\$0	<b><u>Fund Cat</u></b>
<b>ROW Purchase:</b>	\$0	<b><u>Federal</u></b>
<b>Constr. Engineering:</b>	\$0	<b><u>State</u></b>
<b>Construction Cost:</b>	\$330,750	<b><u>Local</u></b>
<b>Contingencies:</b>	\$0	<b><u>Total</u></b>
<b>Indirect Costs:</b>	\$0	
<b>Total Project Cost</b>	<b>\$330,750</b>	5-CMAQ
		\$264,600
		\$0
		\$66,150
		<b>\$330,750</b>
		<b>YOE Cost:</b>
		<b>\$264,600</b>
		<b>\$0</b>
		<b>\$66,150</b>
		<b>\$330,750</b>

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM**

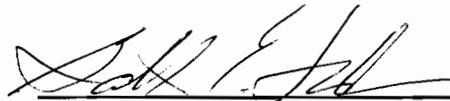
**AMENDMENT #70**

Amendment Type		
<input checked="" type="checkbox"/> Administrative Action	<input type="checkbox"/> TPC Action	<input type="checkbox"/> Emergency Action
<input checked="" type="checkbox"/> STIP Revision		

**Purpose of Amendment: Modify scope of work for two projects on SH 105 in Beaumont District to eliminate reference to ultimate 4-lane roadway**

**Approved By:**

 6/27/08  
 Alan Clark Date  
 MPO Director  
 Houston-Galveston Area Council

 6/27/08  
 Gabriel Y. Johnson, P.E. Date  
 Director of Transportation  
 Planning and Development  
 TxDOT, Houston District

**AMENDED TABLE**

**FY 2008 PROJECTS**

COUNTY	SPONSOR	PROJECT DESCRIPTION												
CSJ NUMBER	STREET	PROJECT LENGTH												
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)												
TXDOT DISTRICT	TO LIMIT	COMMENTS												
PHASE	LET DATE													
LIBERTY	TXDOT BEAUMONT DISTRICT	CONSTRUCT 2-LANES OF A NEW RELIEF ROUTE												
0338-12-001	SH 105													
199	0.6 MI W OF FM1010 S OF CLEVELAND,E	2.733 MI												
BEAUMONT	2.1 MI E OF LP 573													
C	11/1/2007	CORRECT PROJECT DESCRIPTION TO REFLECT 2-LANE ROADWAY												
<b>Total Project Cost Information:</b> Prelim. Engineering \$598,670 ROW Purchase: \$0 Constr. Engineering: \$1,099,599 Construction Cost: \$12,217,765 Contingencies: \$977,421 Indirect Costs: \$421,513 <b>Total Project Cost \$15,314,968</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b> <table border="1"> <thead> <tr> <th>Fund Cat</th> <th>Federal</th> <th>State</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>10-MISC</td> <td>\$9,774,212</td> <td>\$2,443,553</td> <td>\$12,217,765</td> </tr> <tr> <td><b>YOE Cost:</b></td> <td><b>\$9,774,212</b></td> <td><b>\$2,443,553</b></td> <td><b>\$12,217,765</b></td> </tr> </tbody> </table>	Fund Cat	Federal	State	Total	10-MISC	\$9,774,212	\$2,443,553	\$12,217,765	<b>YOE Cost:</b>	<b>\$9,774,212</b>	<b>\$2,443,553</b>	<b>\$12,217,765</b>
Fund Cat	Federal	State	Total											
10-MISC	\$9,774,212	\$2,443,553	\$12,217,765											
<b>YOE Cost:</b>	<b>\$9,774,212</b>	<b>\$2,443,553</b>	<b>\$12,217,765</b>											

HOUSTON-GALVESTON MPO  
 2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
 AMENDMENT #70

FY 2009 PROJECTS			
COUNTY	SPONSOR	PROJECT DESCRIPTION	
CSJ NUMBER	STREET	PROJECT LENGTH	
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)	
TXDOT DISTRICT	TO LIMIT	<b>COMMENTS</b>	
PHASE	LET DATE		
		CONSTRUCT 2-LANES OF A NEW RELIEF ROUTE	
LIBERTY	TXDOT BEAUMONT DISTRICT		
0338-12-002	SH 105		
14517	SH 105 W OF CLEVELAND, EAST	2.77	
BEAUMONT	W OF FM 1010		
C	1/1/2009	CORRECT PROJECT DESCRIPTION TO REFLECT 2-LANE ROADWAY AND DELAY PROJECT TO FY 2009	
<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>	
<b>Prelim. Engineering</b>	\$1,695,138	<u>Fund Cat</u>	<u>Federal</u>
<b>ROW Purchase:</b>	\$0		<u>State</u>
<b>Constr. Engineering:</b>	\$3,113,518		<u>Total</u>
<b>Construction Cost:</b>	\$34,594,644	10-MISC	\$2,327,529
<b>Contingencies:</b>	\$2,767,572	4-ST WIDE	\$4,591,400
<b>Indirect Costs:</b>	\$1,193,515		
<b>Total Project Cost</b>	<b>\$43,364,386</b>	<b>YOE Cost:</b>	<b>\$27,675,715</b>
			<b>\$6,918,929</b>
			<b>\$34,594,644</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #70

**ORIGINAL TABLE**

FY 2008 PROJECTS

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	<b>COMMENTS</b>
PHASE	LET DATE	

LIBERTY	TXDOT BEAUMONT DISTRICT	CONSTRUCT 2-LANES OF NEW 4-LANE RELIEF ROUTE
0338-12-001	SH 105	
199	0.6 MI W OF FM1010 S OF CLEVELAND,E	2.733 MI
BEAUMONT	2.1 MI E OF LP 573	
C	11/1/2007	<b>CORRECT PROJECT DESCRIPTION TO REFLECT 2-LANE ROADWAY</b>

<b>Total Project Cost Information:</b>	<b>Year of Expenditure (YOE) Project Cost Information:</b>
Prelim. Engineering \$598,670	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
ROW Purchase: \$0	10-MISC      \$9,774,212      \$2,443,553      \$0      \$12,217,765
Constr. Engineering: \$1,099,599	
Construction Cost: \$12,217,765	<b>YOE Cost: \$9,774,212      \$2,443,553      \$0      \$12,217,765</b>
Contingencies: \$977,421	
Indirect Costs: \$421,513	
<b>Total Project Cost \$15,314,968</b>	

LIBERTY	TXDOT BEAUMONT DISTRICT	CONSTRUCT 2 LANES OF A NEW 4-LANE ROADWAY
0338-12-002	SH 105	
14517	SH 105 W OF CLEVELAND, EAST	2.77
BEAUMONT	W OF FM 1010	
C	3/1/2008	<b>CORRECT PROJECT DESCRIPTION TO REFLECT 2-LANE ROADWAY AND DELAY PROJECT TO FY 2009</b>

<b>Total Project Cost Information:</b>	<b>Year of Expenditure (YOE) Project Cost Information:</b>
Prelim. Engineering \$1,695,138	<b>Fund Cat</b> <b>Federal</b> <b>State</b> <b>Local</b> <b>Total</b>
ROW Purchase: \$0	10-MISC      \$9,310,116      \$2,327,529      \$0      \$11,637,645
Constr. Engineering: \$3,113,518	4-ST WIDE      \$18,365,599      \$4,591,400      \$0      \$22,956,999
Construction Cost: \$34,594,644	<b>YOE Cost: \$27,675,715      \$6,918,929      \$0      \$34,594,644</b>
Contingencies: \$2,767,572	
Indirect Costs: \$1,193,515	
<b>Total Project Cost \$43,364,386</b>	

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #74**

<b>Amendment Type</b>		
<input checked="" type="checkbox"/> Administrative Action	<input type="checkbox"/> TPC Action	<input type="checkbox"/> Emergency Action
<input checked="" type="checkbox"/> STIP Revision		

**Purpose of Amendment:**

Transfer Cat. 5 CMAQ in project CSJ 0912-00-949 (MPO ID# 11985), Access Management Corridor Studies, to CSJ 0912-00-371, Regional Vanpool Program (FY 2009) CMAQ. Transfer Cat. 7 STP-MM in project CSJ 0912-00-927 (MPO ID# 13698), Regional Vanpool Program (FY 2008) STP-MM to CSJ 0912-00-949 (MPO ID# 11985). Transfer funds from CSJ 0912-00-927 Regional Vanpool FY 2008 to CSJ 0912-00-925 Regional Vanpool FY 2009.

**Approved By:**

  
Alan Clark  
MPO Director  
Houston-Galveston Area Council

7/25/08  
Date

  
Gabriel Y. Johnson, P.E.  
Director of Transportation  
Planning and Development  
TxDOT, Houston District

7/25/08  
Date

<b>AMENDED TABLE</b>																	
COUNTY	SPONSOR	PROJECT DESCRIPTION															
CSJ NUMBER	STREET	PROJECT LENGTH															
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)															
TXDOT DISTRICT	TO LIMIT	COMMENTS															
PHASE	LET DATE																
<b>FY 2008 PROJECTS</b>																	
MULTIPLE 0912-00-927 13698 HOUSTON C	H-GAC VA VARIOUS . 9/1/2007	REGIONAL VANPOOL PROGRAM (FY 2008) STP-MM															
<b>Total Project Cost Information:</b> Prelim. Engineering: \$0 ROW Purchase: \$0 Constr. Engineering: \$0 Construction Cost: \$0 Contingencies: \$0 Indirect Costs: \$0 <b>Total Project Cost: \$0</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b> <table border="1"> <thead> <tr> <th>Fund Cat</th> <th>Federal</th> <th>State</th> <th>Local</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>7-STP-MM</td> <td>\$0</td> <td>\$0</td> <td>\$0</td> <td>\$0</td> </tr> <tr> <td><b>YOE Cost:</b></td> <td><b>\$0</b></td> <td><b>\$0</b></td> <td><b>\$0</b></td> <td><b>\$0</b></td> </tr> </tbody> </table>	Fund Cat	Federal	State	Local	Total	7-STP-MM	\$0	\$0	\$0	\$0	<b>YOE Cost:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Fund Cat	Federal	State	Local	Total													
7-STP-MM	\$0	\$0	\$0	\$0													
<b>YOE Cost:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>													
<b>FY 2009 PROJECTS</b>																	
MULTIPLE 0912-00-925 13696 HOUSTON C	H-GAC VA VARIOUS . 9/1/2008	REGIONAL VANPOOL PROGRAM (FY 2009) STP-MM															
<b>Total Project Cost Information:</b> Prelim. Engineering: \$0 ROW Purchase: \$0 Constr. Engineering: \$0 Construction Cost: \$4,002,440 Contingencies: \$0 Indirect Costs: \$0 <b>Total Project Cost: \$4,002,440</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b> <table border="1"> <thead> <tr> <th>Fund Cat</th> <th>Federal</th> <th>State</th> <th>Local</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>7-STP-MM</td> <td>\$3,201,952</td> <td>\$0</td> <td>\$800,488</td> <td>\$4,002,440</td> </tr> <tr> <td><b>YOE Cost:</b></td> <td><b>\$3,201,952</b></td> <td><b>\$0</b></td> <td><b>\$800,488</b></td> <td><b>\$4,002,440</b></td> </tr> </tbody> </table>	Fund Cat	Federal	State	Local	Total	7-STP-MM	\$3,201,952	\$0	\$800,488	\$4,002,440	<b>YOE Cost:</b>	<b>\$3,201,952</b>	<b>\$0</b>	<b>\$800,488</b>	<b>\$4,002,440</b>
Fund Cat	Federal	State	Local	Total													
7-STP-MM	\$3,201,952	\$0	\$800,488	\$4,002,440													
<b>YOE Cost:</b>	<b>\$3,201,952</b>	<b>\$0</b>	<b>\$800,488</b>	<b>\$4,002,440</b>													

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #74

AMENDED TABLE																																						
COUNTY	SPONSOR	PROJECT DESCRIPTION																																				
CSJ NUMBER	STREET	PROJECT LENGTH																																				
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)																																				
TXDOT DISTRICT	TO LIMIT	COMMENTS																																				
PHASE	LET DATE																																					
FY 2009 PROJECTS (continued)																																						
MULTIPLE 0912-00-949 11985 HOUSTON C	H-GAC VA VARIOUS . 9/1/2008	ACCESS MANAGEMENT CORRIDOR STUDIES																																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: left;"><u>Total Project Cost Information:</u></th> </tr> </thead> <tbody> <tr> <td>Prelim. Engineering:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>ROW Purchase:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>Constr. Engineering:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>Construction Cost:</td> <td style="text-align: right;">\$2,500,000</td> </tr> <tr> <td>Contingencies:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>Indirect Costs:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td><b>Total Project Cost:</b></td> <td style="text-align: right;"><b>\$2,500,000</b></td> </tr> </tbody> </table>		<u>Total Project Cost Information:</u>		Prelim. Engineering:	\$0	ROW Purchase:	\$0	Constr. Engineering:	\$0	Construction Cost:	\$2,500,000	Contingencies:	\$0	Indirect Costs:	\$0	<b>Total Project Cost:</b>	<b>\$2,500,000</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5" style="text-align: left;"><u>Year of Expenditure (YOE) Project Cost Information:</u></th> </tr> <tr> <th style="text-align: left;"><u>Fund Cat</u></th> <th style="text-align: left;"><u>Federal</u></th> <th style="text-align: left;"><u>State</u></th> <th style="text-align: left;"><u>Local</u></th> <th style="text-align: left;"><u>Total</u></th> </tr> </thead> <tbody> <tr> <td>7-STP-MM</td> <td style="text-align: right;">\$2,000,000</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$500,000</td> <td style="text-align: right;">\$2,500,000</td> </tr> <tr> <td><b>YOE Cost:</b></td> <td style="text-align: right;"><b>\$2,000,000</b></td> <td style="text-align: right;"><b>\$0</b></td> <td style="text-align: right;"><b>\$500,000</b></td> <td style="text-align: right;"><b>\$2,500,000</b></td> </tr> </tbody> </table>	<u>Year of Expenditure (YOE) Project Cost Information:</u>					<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>	7-STP-MM	\$2,000,000	\$0	\$500,000	\$2,500,000	<b>YOE Cost:</b>	<b>\$2,000,000</b>	<b>\$0</b>	<b>\$500,000</b>	<b>\$2,500,000</b>
<u>Total Project Cost Information:</u>																																						
Prelim. Engineering:	\$0																																					
ROW Purchase:	\$0																																					
Constr. Engineering:	\$0																																					
Construction Cost:	\$2,500,000																																					
Contingencies:	\$0																																					
Indirect Costs:	\$0																																					
<b>Total Project Cost:</b>	<b>\$2,500,000</b>																																					
<u>Year of Expenditure (YOE) Project Cost Information:</u>																																						
<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>																																		
7-STP-MM	\$2,000,000	\$0	\$500,000	\$2,500,000																																		
<b>YOE Cost:</b>	<b>\$2,000,000</b>	<b>\$0</b>	<b>\$500,000</b>	<b>\$2,500,000</b>																																		
MULTIPLE 0912-00-371* 13699 HOUSTON C	H-GAC VA VARIOUS . 9/1/2009	REGIONAL VANPOOL PROGRAM (FY 2009) CMAQ * previously listed under 0912-00-922																																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: left;"><u>Total Project Cost Information:</u></th> </tr> </thead> <tbody> <tr> <td>Prelim. Engineering:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>ROW Purchase:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>Constr. Engineering:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>Construction Cost:</td> <td style="text-align: right;">\$4,000,000</td> </tr> <tr> <td>Contingencies:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>Indirect Costs:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td><b>Total Project Cost:</b></td> <td style="text-align: right;"><b>\$4,000,000</b></td> </tr> </tbody> </table>		<u>Total Project Cost Information:</u>		Prelim. Engineering:	\$0	ROW Purchase:	\$0	Constr. Engineering:	\$0	Construction Cost:	\$4,000,000	Contingencies:	\$0	Indirect Costs:	\$0	<b>Total Project Cost:</b>	<b>\$4,000,000</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5" style="text-align: left;"><u>Year of Expenditure (YOE) Project Cost Information:</u></th> </tr> <tr> <th style="text-align: left;"><u>Fund Cat</u></th> <th style="text-align: left;"><u>Federal</u></th> <th style="text-align: left;"><u>State</u></th> <th style="text-align: left;"><u>Local</u></th> <th style="text-align: left;"><u>Total</u></th> </tr> </thead> <tbody> <tr> <td>5-CMAQ</td> <td style="text-align: right;">\$4,000,000</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$4,000,000</td> </tr> <tr> <td><b>YOE Cost:</b></td> <td style="text-align: right;"><b>\$4,000,000</b></td> <td style="text-align: right;"><b>\$0</b></td> <td style="text-align: right;"><b>\$0</b></td> <td style="text-align: right;"><b>\$4,000,000</b></td> </tr> </tbody> </table>	<u>Year of Expenditure (YOE) Project Cost Information:</u>					<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>	5-CMAQ	\$4,000,000	\$0	\$0	\$4,000,000	<b>YOE Cost:</b>	<b>\$4,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,000,000</b>
<u>Total Project Cost Information:</u>																																						
Prelim. Engineering:	\$0																																					
ROW Purchase:	\$0																																					
Constr. Engineering:	\$0																																					
Construction Cost:	\$4,000,000																																					
Contingencies:	\$0																																					
Indirect Costs:	\$0																																					
<b>Total Project Cost:</b>	<b>\$4,000,000</b>																																					
<u>Year of Expenditure (YOE) Project Cost Information:</u>																																						
<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>																																		
5-CMAQ	\$4,000,000	\$0	\$0	\$4,000,000																																		
<b>YOE Cost:</b>	<b>\$4,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,000,000</b>																																		

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #74

ORIGINAL TABLE																																						
COUNTY	SPONSOR	PROJECT DESCRIPTION																																				
CSJ NUMBER	STREET	PROJECT LENGTH																																				
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)																																				
TXDOT DISTRICT	TO LIMIT																																					
PHASE	LET DATE	Based on March 10, 2008 version OF THE 2008-2011 TIP.																																				
<b>FY 2008 PROJECTS</b>																																						
MULTIPLE 0912-00-927 13698 HOUSTON C	H-GAC VA VARIOUS . 9/1/2007	REGIONAL VANPOOL PROGRAM (FY 2008) STP-MM																																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: left;"><u>Total Project Cost Information:</u></th> </tr> </thead> <tbody> <tr> <td>Prelim. Engineering:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>ROW Purchase:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>Constr. Engineering:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>Construction Cost:</td> <td style="text-align: right;">\$3,933,720</td> </tr> <tr> <td>Contingencies:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>Indirect Costs:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td><b>Total Project Cost:</b></td> <td style="text-align: right;"><b>\$3,933,720</b></td> </tr> </tbody> </table>		<u>Total Project Cost Information:</u>		Prelim. Engineering:	\$0	ROW Purchase:	\$0	Constr. Engineering:	\$0	Construction Cost:	\$3,933,720	Contingencies:	\$0	Indirect Costs:	\$0	<b>Total Project Cost:</b>	<b>\$3,933,720</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5" style="text-align: left;"><u>Year of Expenditure (YOE) Project Cost Information:</u></th> </tr> <tr> <th style="text-align: left;"><u>Fund Cat</u></th> <th style="text-align: left;"><u>Federal</u></th> <th style="text-align: left;"><u>State</u></th> <th style="text-align: left;"><u>Local</u></th> <th style="text-align: left;"><u>Total</u></th> </tr> </thead> <tbody> <tr> <td>7-STP-MM</td> <td style="text-align: right;">\$3,146,976</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$786,744</td> <td style="text-align: right;">\$3,933,720</td> </tr> <tr> <td><b>YOE Cost:</b></td> <td style="text-align: right;"><b>\$3,146,976</b></td> <td style="text-align: right;"><b>\$0</b></td> <td style="text-align: right;"><b>\$786,744</b></td> <td style="text-align: right;"><b>\$3,933,720</b></td> </tr> </tbody> </table>	<u>Year of Expenditure (YOE) Project Cost Information:</u>					<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>	7-STP-MM	\$3,146,976	\$0	\$786,744	\$3,933,720	<b>YOE Cost:</b>	<b>\$3,146,976</b>	<b>\$0</b>	<b>\$786,744</b>	<b>\$3,933,720</b>
<u>Total Project Cost Information:</u>																																						
Prelim. Engineering:	\$0																																					
ROW Purchase:	\$0																																					
Constr. Engineering:	\$0																																					
Construction Cost:	\$3,933,720																																					
Contingencies:	\$0																																					
Indirect Costs:	\$0																																					
<b>Total Project Cost:</b>	<b>\$3,933,720</b>																																					
<u>Year of Expenditure (YOE) Project Cost Information:</u>																																						
<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>																																		
7-STP-MM	\$3,146,976	\$0	\$786,744	\$3,933,720																																		
<b>YOE Cost:</b>	<b>\$3,146,976</b>	<b>\$0</b>	<b>\$786,744</b>	<b>\$3,933,720</b>																																		
<b>FY 2009 PROJECTS</b>																																						
MULTIPLE 0912-00-925 13696 HOUSTON C	H-GAC VA VARIOUS . 9/1/2008	REGIONAL VANPOOL PROGRAM (FY 2009) STP-MM																																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: left;"><u>Total Project Cost Information:</u></th> </tr> </thead> <tbody> <tr> <td>Prelim. Engineering:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>ROW Purchase:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>Constr. Engineering:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>Construction Cost:</td> <td style="text-align: right;">\$2,568,720</td> </tr> <tr> <td>Contingencies:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>Indirect Costs:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td><b>Total Project Cost:</b></td> <td style="text-align: right;"><b>\$2,568,720</b></td> </tr> </tbody> </table>		<u>Total Project Cost Information:</u>		Prelim. Engineering:	\$0	ROW Purchase:	\$0	Constr. Engineering:	\$0	Construction Cost:	\$2,568,720	Contingencies:	\$0	Indirect Costs:	\$0	<b>Total Project Cost:</b>	<b>\$2,568,720</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5" style="text-align: left;"><u>Year of Expenditure (YOE) Project Cost Information:</u></th> </tr> <tr> <th style="text-align: left;"><u>Fund Cat</u></th> <th style="text-align: left;"><u>Federal</u></th> <th style="text-align: left;"><u>State</u></th> <th style="text-align: left;"><u>Local</u></th> <th style="text-align: left;"><u>Total</u></th> </tr> </thead> <tbody> <tr> <td>7-STP-MM</td> <td style="text-align: right;">\$2,054,976</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$513,744</td> <td style="text-align: right;">\$2,568,720</td> </tr> <tr> <td><b>YOE Cost:</b></td> <td style="text-align: right;"><b>\$2,054,976</b></td> <td style="text-align: right;"><b>\$0</b></td> <td style="text-align: right;"><b>\$513,744</b></td> <td style="text-align: right;"><b>\$2,568,720</b></td> </tr> </tbody> </table>	<u>Year of Expenditure (YOE) Project Cost Information:</u>					<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>	7-STP-MM	\$2,054,976	\$0	\$513,744	\$2,568,720	<b>YOE Cost:</b>	<b>\$2,054,976</b>	<b>\$0</b>	<b>\$513,744</b>	<b>\$2,568,720</b>
<u>Total Project Cost Information:</u>																																						
Prelim. Engineering:	\$0																																					
ROW Purchase:	\$0																																					
Constr. Engineering:	\$0																																					
Construction Cost:	\$2,568,720																																					
Contingencies:	\$0																																					
Indirect Costs:	\$0																																					
<b>Total Project Cost:</b>	<b>\$2,568,720</b>																																					
<u>Year of Expenditure (YOE) Project Cost Information:</u>																																						
<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>																																		
7-STP-MM	\$2,054,976	\$0	\$513,744	\$2,568,720																																		
<b>YOE Cost:</b>	<b>\$2,054,976</b>	<b>\$0</b>	<b>\$513,744</b>	<b>\$2,568,720</b>																																		
MULTIPLE 0912-00-949 11985 HOUSTON C	H-GAC VA VARIOUS . 9/1/2008	ACCESS MANAGEMENT CORRIDOR STUDIES																																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: left;"><u>Total Project Cost Information:</u></th> </tr> </thead> <tbody> <tr> <td>Prelim. Engineering:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>ROW Purchase:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>Constr. Engineering:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>Construction Cost:</td> <td style="text-align: right;">\$2,500,000</td> </tr> <tr> <td>Contingencies:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>Indirect Costs:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td><b>Total Project Cost:</b></td> <td style="text-align: right;"><b>\$2,500,000</b></td> </tr> </tbody> </table>		<u>Total Project Cost Information:</u>		Prelim. Engineering:	\$0	ROW Purchase:	\$0	Constr. Engineering:	\$0	Construction Cost:	\$2,500,000	Contingencies:	\$0	Indirect Costs:	\$0	<b>Total Project Cost:</b>	<b>\$2,500,000</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5" style="text-align: left;"><u>Year of Expenditure (YOE) Project Cost Information:</u></th> </tr> <tr> <th style="text-align: left;"><u>Fund Cat</u></th> <th style="text-align: left;"><u>Federal</u></th> <th style="text-align: left;"><u>State</u></th> <th style="text-align: left;"><u>Local</u></th> <th style="text-align: left;"><u>Total</u></th> </tr> </thead> <tbody> <tr> <td>5-CMAQ</td> <td style="text-align: right;">\$2,000,000</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$500,000</td> <td style="text-align: right;">\$2,500,000</td> </tr> <tr> <td><b>YOE Cost:</b></td> <td style="text-align: right;"><b>\$2,000,000</b></td> <td style="text-align: right;"><b>\$0</b></td> <td style="text-align: right;"><b>\$500,000</b></td> <td style="text-align: right;"><b>\$2,500,000</b></td> </tr> </tbody> </table>	<u>Year of Expenditure (YOE) Project Cost Information:</u>					<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>	5-CMAQ	\$2,000,000	\$0	\$500,000	\$2,500,000	<b>YOE Cost:</b>	<b>\$2,000,000</b>	<b>\$0</b>	<b>\$500,000</b>	<b>\$2,500,000</b>
<u>Total Project Cost Information:</u>																																						
Prelim. Engineering:	\$0																																					
ROW Purchase:	\$0																																					
Constr. Engineering:	\$0																																					
Construction Cost:	\$2,500,000																																					
Contingencies:	\$0																																					
Indirect Costs:	\$0																																					
<b>Total Project Cost:</b>	<b>\$2,500,000</b>																																					
<u>Year of Expenditure (YOE) Project Cost Information:</u>																																						
<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>																																		
5-CMAQ	\$2,000,000	\$0	\$500,000	\$2,500,000																																		
<b>YOE Cost:</b>	<b>\$2,000,000</b>	<b>\$0</b>	<b>\$500,000</b>	<b>\$2,500,000</b>																																		

HOUSTON-GALVESTON MPO  
 2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
 AMENDMENT #74

**ORIGINAL TABLE**

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	EMISSIONS BENEFITS (CMAQ PROJECTS ONLY)
TXDOT DISTRICT	TO LIMIT	
PHASE	LET DATE	<b>Based on March 10, 2008 version OF THE 2008-2011 TIP.</b>

FY 2009 PROJECTS (continued)

MULTIPLE	H-GAC	
0912-00-922	VA	REGIONAL VANPOOL PROGRAM (FY 2009) CMAQ
13699	VARIOUS	
HOUSTON	.	
C	9/1/2009	

<u>Total Project Cost Information:</u>		<u>Year of Expenditure (YOE) Project Cost Information:</u>				
		<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
Prelim. Engineering:	\$0					
ROW Purchase:	\$0					
Constr. Engineering:	\$0					
Construction Cost:	\$2,000,000	5-CMAQ	\$2,000,000	\$0	\$0	\$2,000,000
Contingencies:	\$0					
Indirect Costs:	\$0					
<b>Total Project Cost:</b>	<b>\$2,000,000</b>	<b>YOE Cost:</b>	<b>\$2,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,000,000</b>



## MEMORANDUM

**TO:** Ms. Michelle Conkle  
Transportation Planning  
and Programming Division

**FROM:** Elvia R. Cardinal, P.E.

**SUBJECT:** 2008-2011 Transportation  
Improvement Program  
November 2008 STIP Revisions

**DATE:** November 12, 2008

**Originating Office**  
Houston District  
DTP

---

Please find attached for your information and further handling the Revised 2008-2011 Transportation Improvement Program (TIP) for the Houston-Galveston Area Council. This revised version of the TIP includes only Fiscal Years 2009 through 2011. To the extent possible, DCIS has been updated to reflect these changes.

This revised TIP will not change the conformity for both volatile organic compounds and oxides of nitrogen of the amended Regional Transportation Plan.

Should you have questions regarding this matter, please contact Ms. Carolyn Bednar-Wood at (713) 802-5312, or Ms. Pam Hasker at (713) 802-5307.

 P.E.  
Director of Advanced Transportation Planning

cbw

### Attachments

cc: Michael T. Leary, FHWA  
Jose Campos, FHWA Texas Division  
Alan Clark, Houston-Galveston Area Council  
Ashby Johnson, Houston-Galveston Area Council  
Pat Waskowiak, Houston-Galveston Area Council  
James L. Randall, P.E., TxDOT-TPP  
Wayne Wells, TxDOT- Design  
Jack Foster, TxDOT-TPP(S)  
Ms. Lori Morel, TxDOT-TPP(S)  
Gabriel Y. Johnson, P.E., TxDOT-Houston District  
Ms. Carolyn Bednar-Wood, TxDOT-Houston District  
Ms. Pam Hasker, TxDOT-Houston District

## 2008-2011 Transportation Improvement Program

Funding Category	FY 2009		FY 2010		FY 2011	
	Apportioned*	Programmed	Apportioned*	Programmed	Apportioned*	Programmed
1-PREV-M	\$11,115,324	\$5,242,851	\$3,553,000	\$3,553,000	\$0	\$0
2-METRO-TMA	\$622,367,169	\$463,005,991	\$75,056,678	\$75,056,678	\$287,375,000	\$426,156,178
4-ST-WIDE	\$33,845,216	\$56,556,999	\$23,000,000	\$23,000,000	\$108,000,000	\$108,000,000
5-CMAQ	\$165,349,233	\$126,887,604	\$65,759,882	\$72,396,177	\$58,306,915	\$49,043,751
6-BRIDGE	\$36,807,944	\$26,600,000	\$12,600,000	\$12,600,000	\$0	\$4,650,880
7-STP-MM	\$176,621,358	\$124,867,452	\$93,382,168	\$83,513,415	\$83,406,822	\$83,175,876
8-SAFE	\$0	\$0	\$0	\$0	\$6,436,000	\$6,436,000
9-STP-ENH	\$39,127,719	\$35,844,639	\$9,469,252	\$9,469,252	\$0	\$0
10-MISC	\$148,839,651	\$179,011,175	\$32,422,933	\$39,244,633	\$22,860,250	\$20,911,814
11-ST DIST DISC	\$47,387,521	\$48,436,400	\$15,099,000	\$19,700,141	\$27,217,000	\$35,545,320
12-STRATEGIC	\$85,998,616	\$18,241,000	\$26,647,000	\$26,647,000	\$0	\$0
Total (Cat 1-12)	\$1,367,459,751	\$1,084,694,111	\$356,989,913	\$365,180,296	\$593,601,987	\$733,919,819
LOCAL CONTRIBUTION	\$498,127,938	\$319,001,415	\$482,939,232	\$670,339,551	\$1,824,319,907	\$1,826,738,784
TOTAL (FED_STATE) (Chapter 2)	\$1,865,587,689	\$1,403,695,526	\$839,929,145	\$1,035,519,847	\$2,417,921,894	\$2,560,658,603

LOCAL (INC TOLL) (Chapter 4)	\$810,347,142	\$810,347,142	\$364,692,513	\$364,692,513	\$1,200,762,977	\$1,200,762,977
TRANSIT	\$544,359,097	\$544,359,097	\$526,102,979	\$526,102,979	\$540,092,694	\$540,092,694
LOCAL TRANSIT	\$521,660,821	\$521,660,821	\$362,121,000	\$362,121,000	\$223,435,000	\$223,435,000
Grand Total	\$3,741,954,749	\$3,280,062,586	\$2,092,845,637	\$2,288,436,339	\$4,382,212,565	\$4,524,949,274

Funding Category	Grand Total (FY 2009-2011)			
	Apportioned*	Programmed	Over/Under	Percentage
1-PREV-M	\$14,668,324	\$8,795,851	\$5,872,473	-40.04%
2-METRO-TMA	\$984,798,847	\$964,218,847	\$20,580,000	-2.09%
4-ST-WIDE	\$164,845,216	\$187,556,999	(\$22,711,783)	13.78%
5-CMAQ	\$289,416,030	\$248,327,532	\$41,088,498	-14.20%
6-BRIDGE	\$49,407,944	\$43,850,880	\$5,557,064	-11.25%
7-STP-MM	\$353,410,348	\$291,556,743	\$61,853,605	-17.50%
8-SAFE	\$6,436,000	\$6,436,000	\$0	0.00%
9-STP-ENH	\$48,596,971	\$45,313,891	\$3,283,080	-6.76%
10-MISC	\$204,122,834	\$239,167,622	(\$35,044,788)	17.17%
11-ST DIST DISC	\$89,703,521	\$103,681,861	(\$13,978,340)	15.58%
12-STRATEGIC	\$112,645,616	\$44,888,000	\$67,757,616	-60.15%
TOTAL (Cat 1-12)	\$2,318,051,651	\$2,183,794,226	\$134,257,425	-5.79%
LOCAL CONTRIBUTION	\$2,805,387,077	\$2,816,079,750	(\$10,692,673)	0.38%
Total (Fed_State) (Chapter2)	\$5,123,438,728	\$4,999,873,976	\$123,564,752	-2.41%

LOCAL (INC TOLL)	\$2,375,802,632	\$2,375,802,632
TRANSIT	\$1,610,554,770	\$1,610,554,770
LOCAL TRANSIT	\$1,107,216,821	\$1,107,216,821
Grand Total	\$10,217,012,951	\$10,093,448,199

\*Apportionment based on Programmed amounts from the February/March STIP

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

FORT BEND	TXDOT HOUSTON DISTRICT	WIDEN 2 LANES TO 4 LANES DIVIDED
1415-02-040	FM 1464	
12	SHILOH LAKES DR	
	SH 99	
C	9/1/2008	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$953,971	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$4,867,200	1-PREV-M	\$400,000	\$100,000	\$0	\$500,000
Construction Engineering:	\$1,168,128	LOCAL	\$0	\$0	\$18,968,800	\$18,968,800
Construction Cost:	\$19,468,800					
Contingencies:	\$1,362,816					
Indirect Costs:	\$671,674					
<b>Total Project Cost</b>	<b>\$28,492,589</b>	<b>YOE Cost:</b>	<b>\$400,000</b>	<b>\$100,000</b>	<b>\$18,968,800</b>	<b>\$19,468,800</b>

HARRIS	TXDOT HOUSTON DISTRICT	CONSTRUCT 4-LANE DIVIDED (RAISED MEDIAN) URBAN STREET ON NEW LOCATION
0912-71-386	AIRPORT BLVD W	
529	HIRAM CLARKE	
N-1310	FM 521	
C	9/1/2008	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$672,678	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$3,432,033	2-METRO-TMA	\$6,607,200	\$1,651,800	\$0	\$8,259,000
Construction Engineering:	\$823,688	LOCAL	\$0	\$0	\$5,469,130	\$5,469,130
Construction Cost:	\$13,728,130					
Contingencies:	\$960,969					
Indirect Costs:	\$473,620					
<b>Total Project Cost</b>	<b>\$20,091,118</b>	<b>YOE Cost:</b>	<b>\$6,607,200</b>	<b>\$1,651,800</b>	<b>\$5,469,130</b>	<b>\$13,728,130</b>

HARRIS	TXDOT HOUSTON DISTRICT	WIDEN TO 6-LANE DIVIDED URBAN (PHASE 2)
0028-01-067	BU 90-U	
60	IH 610 NE	
	E OF MESA RD	
C	3/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$828,848	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$4,228,818	2-METRO-TMA	\$4,400,000	\$1,100,000	\$0	\$5,500,000
Construction Engineering:	\$1,014,916	LOCAL	\$0	\$0	\$11,415,272	\$11,415,272
Construction Cost:	\$16,915,272					
Contingencies:	\$1,184,069					
Indirect Costs:	\$583,577					
<b>Total Project Cost</b>	<b>\$24,755,501</b>	<b>YOE Cost:</b>	<b>\$4,400,000</b>	<b>\$1,100,000</b>	<b>\$11,415,272</b>	<b>\$16,915,272</b>

HARRIS	TXDOT HOUSTON DISTRICT	CONSTRUCT 4-LANE DIVIDED (RAISED MEDIAN) URBAN STREET FACILITY ON NEW LOCATION (PASS)
8003-12-007	GULF BANK RD	
229	0.3 MI W OF HARDY RD	
	US 59	
C	6/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$1,008,560	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$5,145,712	2-METRO-TMA	\$15,224,000	\$3,806,000	\$0	\$19,030,000
Construction Engineering:	\$1,234,971	LOCAL	\$0	\$0	\$1,552,848	\$1,552,848
Construction Cost:	\$20,582,848					
Contingencies:	\$1,440,799					
Indirect Costs:	\$710,108					
<b>Total Project Cost</b>	<b>\$30,122,998</b>	<b>YOE Cost:</b>	<b>\$15,224,000</b>	<b>\$3,806,000</b>	<b>\$1,552,848</b>	<b>\$20,582,848</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS TXDOT HOUSTON DISTRICT CONSTRUCT 4-LANE DIVIDED (RAISED MEDIAN)  
 8003-12-006 GULF BANK RD URBAN STREET FACILITY  
 222 IH 45  
 0.3 MI W OF HARDY ST  
 C 9/1/2008

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$1,218,963					
ROW Purchase:	\$6,219,200	2-METRO-TMA	\$18,400,000	\$4,600,000	\$0	\$23,000,000
Construction Engineering:	\$1,492,608	LOCAL	\$0	\$0	\$1,876,800	\$1,876,800
Construction Cost:	\$24,876,800					
Contingencies:	\$1,741,376					
Indirect Costs:	\$858,250					
<b>Total Project Cost</b>	<b>\$36,407,197</b>	<b>YOE Cost:</b>	<b>\$18,400,000</b>	<b>\$4,600,000</b>	<b>\$1,876,800</b>	<b>\$24,876,800</b>

HARRIS TXDOT HOUSTON DISTRICT LANDSCAPING CONTRACT 2  
 0271-07-094 IH 10 W  
 12945 E OF BW 8  
 E OF SILBER  
 C 7/1/2009

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$143,096					
ROW Purchase:	\$146,016	2-METRO-TMA	\$2,160,000	\$540,000	\$0	\$2,700,000
Construction Engineering:	\$175,219	LOCAL	\$0	\$0	\$220,320	\$220,320
Construction Cost:	\$2,920,320					
Contingencies:	\$204,422					
Indirect Costs:	\$100,751					
<b>Total Project Cost</b>	<b>\$3,689,824</b>	<b>YOE Cost:</b>	<b>\$2,160,000</b>	<b>\$540,000</b>	<b>\$220,320</b>	<b>\$2,920,320</b>

HARRIS TXDOT HOUSTON DISTRICT LANDSCAPING CONTRACT 3  
 0271-07-095 IH 10 W  
 12946 E OF KIRKWOOD  
 E OF BW 8  
 C 7/1/2009

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$37,099					
ROW Purchase:	\$37,856	2-METRO-TMA	\$560,000	\$140,000	\$0	\$700,000
Construction Engineering:	\$45,427	LOCAL	\$0	\$0	\$57,120	\$57,120
Construction Cost:	\$757,120					
Contingencies:	\$52,998					
Indirect Costs:	\$26,121					
<b>Total Project Cost</b>	<b>\$956,621</b>	<b>YOE Cost:</b>	<b>\$560,000</b>	<b>\$140,000</b>	<b>\$57,120</b>	<b>\$757,120</b>

HARRIS TXDOT HOUSTON DISTRICT NOISE WALL CONTRACT 2  
 0271-06-108 IH 10 W  
 12942 GREEN TRAILS  
 C 8/1/2009

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$107,057					
ROW Purchase:	\$109,242	2-METRO-TMA	\$1,616,000	\$404,000	\$0	\$2,020,000
Construction Engineering:	\$131,090	LOCAL	\$0	\$0	\$164,832	\$164,832
Construction Cost:	\$2,184,832					
Contingencies:	\$152,938					
Indirect Costs:	\$75,377					
<b>Total Project Cost</b>	<b>\$2,760,535</b>	<b>YOE Cost:</b>	<b>\$1,616,000</b>	<b>\$404,000</b>	<b>\$164,832</b>	<b>\$2,184,832</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	PROJECT DESCRIPTION

HARRIS	TXDOT HOUSTON DISTRICT	LANDSCAPING CONTRACT 4
0271-07-096	IH 10 W	
12947	W OF SH 6	
	E OF KIRKWOOD	
C	7/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$132,496	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$135,200	2-METRO-TMA	\$2,000,000	\$500,000	\$0	\$2,500,000
Construction Engineering:	\$162,240	LOCAL	\$0	\$0	\$204,000	\$204,000
Construction Cost:	\$2,704,000					
Contingencies:	\$189,280					
Indirect Costs:	\$93,288					
<b>Total Project Cost</b>	<b>\$3,416,504</b>	<b>YOE Cost:</b>	<b>\$2,000,000</b>	<b>\$500,000</b>	<b>\$204,000</b>	<b>\$2,704,000</b>

MONTGOMERY	TXDOT HOUSTON DISTRICT	WIDEN TO 8 MAIN LANES AND RECONSTRUCT 2-LANE FRONTAGE ROADS
0675-08-061	IH 45 N	
365	0.435 MI S OF FM 830	
	LP 336 N	
C	9/1/2008	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$4,577,384	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$23,354,000	2-METRO-TMA	\$74,732,800	\$18,683,200	\$0	\$93,416,000
Construction Engineering:	\$5,604,960					\$0
Construction Cost:	\$93,416,000					
Contingencies:	\$6,539,120					
Indirect Costs:	\$3,222,852					
<b>Total Project Cost</b>	<b>\$136,714,316</b>	<b>YOE Cost:</b>	<b>\$74,732,800</b>	<b>\$18,683,200</b>	<b>\$0</b>	<b>\$93,416,000</b>

MONTGOMERY	CITY OF WILLIS	CONSTRUCT 2 NB ENTRANCE/EXIT RAMPS AND 2 SB ENTRANCE/EXIT RAMPS
0675-08-091	IH 45 N	
181	AT LONGSTREET RD IN WILLIS	
C	6/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$225,400	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$230,000	2-METRO-TMA	\$2,280,000	\$570,000	\$0	\$2,850,000
Construction Engineering:	\$276,000	LOCAL	\$0	\$0	\$1,750,000	\$1,750,000
Construction Cost:	\$4,600,000					
Contingencies:	\$322,000					
Indirect Costs:	\$158,700					
<b>Total Project Cost</b>	<b>\$5,812,100</b>	<b>YOE Cost:</b>	<b>\$2,280,000</b>	<b>\$570,000</b>	<b>\$1,750,000</b>	<b>\$4,600,000</b>

HARRIS	TXDOT HOUSTON DISTRICT	WIDEN TO 10 MAIN LANES, TWO 3-LANE FRONTAGE ROADS AND TWO HOV LANES
0500-03-462	IH 45 S	
334	NYACK	
	MEDICAL CENTER BLVD	
C	7/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$4,602,570	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$23,482,500	2-METRO-TMA	\$0	\$93,930,000	\$0	\$93,930,000
Construction Engineering:	\$5,635,800					\$0
Construction Cost:	\$93,930,000					
Contingencies:	\$6,575,100					
Indirect Costs:	\$3,240,585					
<b>Total Project Cost</b>	<b>\$137,466,555</b>	<b>YOE Cost:</b>	<b>\$0</b>	<b>\$93,930,000</b>	<b>\$0</b>	<b>\$93,930,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	TXDOT HOUSTON DISTRICT	CONSTRUCT DETENTION POND
8004-12-006	LITTLE YORK RD	
13805	ALDINE-WESTFIELD OVER HALLS BAYOU, NW CORNER	

C	10/1/2008	
<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>
Preliminary Engineering:	\$105,997	Fund Cat
ROW Purchase:	\$108,160	Federal
Construction Engineering:	\$129,792	State
Construction Cost:	\$2,163,200	Local
Contingencies:	\$151,424	Total
Indirect Costs:	\$74,630	2-METRO-TMA
<b>Total Project Cost</b>	<b>\$2,733,203</b>	LOCAL
		<b>YOE Cost:</b>
		Federal
		State
		Local
		Total

BRAZORIA	TXDOT HOUSTON DISTRICT	CONSTRUCT GRADE SEPARATION AND 2 2-LANE FRONTAGE ROADS
1524-01-066	SH 332	
10155	0.216 MI N OF OAK DR	
	0.712 MI S OF OAK DR	

C	4/1/2009	
<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>
Preliminary Engineering:	\$942,760	Fund Cat
ROW Purchase:	\$962,000	Federal
Construction Engineering:	\$1,154,400	State
Construction Cost:	\$19,240,000	Local
Contingencies:	\$1,346,800	Total
Indirect Costs:	\$663,780	2-METRO-TMA
<b>Total Project Cost</b>	<b>\$24,309,740</b>	LOCAL
		<b>YOE Cost:</b>
		Federal
		State
		Local
		Total

BRAZORIA	TXDOT HOUSTON DISTRICT	CONSTRUCT GRADE SEPARATION AND TWO 2-LANE FRONTAGE ROADS
1524-01-041	SH 332	
245	0.277 MI N OF THIS WAY ST	
	0.196 MI S OF THIS WAY ST	

C	1/1/2009	
<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>
Preliminary Engineering:	\$939,346	Fund Cat
ROW Purchase:	\$4,792,580	Federal
Construction Engineering:	\$1,150,219	State
Construction Cost:	\$19,170,320	Local
Contingencies:	\$1,341,922	Total
Indirect Costs:	\$661,376	2-METRO-TMA
<b>Total Project Cost</b>	<b>\$28,055,763</b>	LOCAL
		<b>YOE Cost:</b>
		Federal
		State
		Local
		Total

BRAZORIA	TXDOT HOUSTON DISTRICT	CONSTRUCT GRADE SEPARATION AND TWO 2-LANE FRONTAGE ROADS
1524-01-068	SH 332	
10157	0.480 MI N OF DIXIE DR	
	0.467 MI S OF DIXIE DR	

C	1/1/2009	
<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>
Preliminary Engineering:	\$856,128	Fund Cat
ROW Purchase:	\$4,368,000	Federal
Construction Engineering:	\$1,048,320	State
Construction Cost:	\$17,472,000	Local
Contingencies:	\$1,223,040	Total
Indirect Costs:	\$602,784	2-METRO-TMA
<b>Total Project Cost</b>	<b>\$25,570,272</b>	LOCAL
		<b>YOE Cost:</b>
		Federal
		State
		Local
		Total

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

BRAZORIA	TXDOT HOUSTON DISTRICT	CONSTRUCT GRADE SEPARATION AND TWO 2-LANE FRONTAGE ROADS
1524-01-069	SH 332	
10158	0.511 MI N OF MAIN	
	0.360 MI S OF MAIN	
C	1/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$880,818					
ROW Purchase:	\$4,493,970	2-METRO-TMA	\$10,560,000	\$2,640,000	\$0	\$13,200,000
Construction Engineering:	\$1,078,553	LOCAL	\$0	\$0	\$4,775,880	\$4,775,880
Construction Cost:	\$17,975,880					
Contingencies:	\$1,258,312					
Indirect Costs:	\$620,168					
<b>Total Project Cost</b>	<b>\$26,307,700</b>	<b>YOE Cost:</b>	<b>\$10,560,000</b>	<b>\$2,640,000</b>	<b>\$4,775,880</b>	<b>\$17,975,880</b>

BRAZORIA	TXDOT HOUSTON DISTRICT	CONSTRUCT GRADE SEPARATION AND TWO 2-LANE FRONTAGE ROADS
1524-01-067	SH 332	
10156	0.657 MI N OF PLANTATION DR	
	0.726 MI S OF PLANTATION DR	
C	1/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$1,524,198					
ROW Purchase:	\$7,776,522	2-METRO-TMA	\$15,920,000	\$3,980,000	\$0	\$19,900,000
Construction Engineering:	\$1,866,365	LOCAL	\$0	\$0	\$11,206,088	\$11,206,088
Construction Cost:	\$31,106,088					
Contingencies:	\$2,177,426					
Indirect Costs:	\$1,073,160					
<b>Total Project Cost</b>	<b>\$45,523,760</b>	<b>YOE Cost:</b>	<b>\$15,920,000</b>	<b>\$3,980,000</b>	<b>\$11,206,088</b>	<b>\$31,106,088</b>

HARRIS	TXDOT HOUSTON DISTRICT	WIDEN TO 6-LANE DIVIDED W/ CURB & GUTTER
0178-01-026	SH 35	
7026	0.108 MI N OF BRAZORIA C/L AT BW8	
	BRAZORIA C/L	
C	5/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$61,427					
ROW Purchase:	\$313,406	2-METRO-TMA	\$641,913	\$160,478	\$0	\$802,391
Construction Engineering:	\$75,217	LOCAL	\$0	\$0	\$451,231	\$451,231
Construction Cost:	\$1,253,622					
Contingencies:	\$87,754					
Indirect Costs:	\$43,250					
<b>Total Project Cost</b>	<b>\$1,834,676</b>	<b>YOE Cost:</b>	<b>\$641,913</b>	<b>\$160,478</b>	<b>\$451,231</b>	<b>\$1,253,622</b>

BRAZORIA	TXDOT HOUSTON DISTRICT	WIDEN TO 6-LANE DIVIDED W/ CURB & GUTTER IN SECTIONS (FRONTAGE ROADS)
0178-02-055	SH 35	
521	HARRIS C/L	
	FM 518	
C	5/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$2,011,099					
ROW Purchase:	\$10,260,710	2-METRO-TMA	\$12,368,000	\$3,092,000	\$0	\$15,460,000
Construction Engineering:	\$2,462,570	LOCAL	\$0	\$0	\$25,582,841	\$25,582,841
Construction Cost:	\$41,042,841					
Contingencies:	\$2,872,999					
Indirect Costs:	\$1,415,978					
<b>Total Project Cost</b>	<b>\$60,066,198</b>	<b>YOE Cost:</b>	<b>\$12,368,000</b>	<b>\$3,092,000</b>	<b>\$25,582,841</b>	<b>\$41,042,841</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

MONTGOMERY TXDOT HOUSTON DISTRICT DETENTION POND AT BENS BRANCH  
0177-05-103 US 59 N  
13469 0.40 MI N OF NORTHPARK DR

C 5/1/2009

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$61,152	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$62,400	2-METRO-TMA	\$960,000	\$240,000	\$0	\$1,200,000
Construction Engineering:	\$74,880	LOCAL	\$0	\$0	\$48,000	\$48,000
Construction Cost:	\$1,248,000					
Contingencies:	\$87,360					
Indirect Costs:	\$43,056					
<b>Total Project Cost</b>	<b>\$1,576,848</b>	<b>YOE Cost:</b>	<b>\$960,000</b>	<b>\$240,000</b>	<b>\$48,000</b>	<b>\$1,248,000</b>

MONTGOMERY TXDOT HOUSTON DISTRICT DRAINAGE IMPROVEMENTS FOR WIDEN TO 6 MAIN LANES, ETC.  
0177-05-106 US 59 N  
13853 1.0 MI S FM 2090  
0.1 MI N OF ROMAN FOREST

C 9/1/2008

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$52,998	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$54,080	2-METRO-TMA	\$800,000	\$200,000	\$0	\$1,000,000
Construction Engineering:	\$64,896	LOCAL	\$0	\$0	\$81,600	\$81,600
Construction Cost:	\$1,081,600					
Contingencies:	\$75,712					
Indirect Costs:	\$37,315					
<b>Total Project Cost</b>	<b>\$1,366,602</b>	<b>YOE Cost:</b>	<b>\$800,000</b>	<b>\$200,000</b>	<b>\$81,600</b>	<b>\$1,081,600</b>

MONTGOMERY TXDOT HOUSTON DISTRICT DETENTION POND AT BENS BRANCH TRIBUTARY  
0177-05-108 US 59 N  
14259 AT BEN BRANCH TRIBUTARY

C 9/1/2008

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$69,216	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$70,628	2-METRO-TMA	\$1,044,800	\$261,200	\$0	\$1,306,000
Construction Engineering:	\$84,754	LOCAL	\$0	\$0	\$106,569	\$106,569
Construction Cost:	\$1,412,569					
Contingencies:	\$98,880					
Indirect Costs:	\$48,734					
<b>Total Project Cost</b>	<b>\$1,784,781</b>	<b>YOE Cost:</b>	<b>\$1,044,800</b>	<b>\$261,200</b>	<b>\$106,569</b>	<b>\$1,412,569</b>

MONTGOMERY TXDOT HOUSTON DISTRICT CONSTRUCT DETENTION POND  
0177-05-105 US 59 N  
13555 AT WHITE OAK CREEK

C 9/1/2008

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$105,923	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$108,084	2-METRO-TMA	\$1,598,880	\$399,720	\$0	\$1,998,600
Construction Engineering:	\$129,701	LOCAL	\$0	\$0	\$163,085	\$163,085
Construction Cost:	\$2,161,685					
Contingencies:	\$151,318					
Indirect Costs:	\$74,578					
<b>Total Project Cost</b>	<b>\$2,731,289</b>	<b>YOE Cost:</b>	<b>\$1,598,880</b>	<b>\$399,720</b>	<b>\$163,085</b>	<b>\$2,161,685</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

MONTGOMERY	TXDOT HOUSTON DISTRICT	WIDEN TO 6 MAIN LANES, GRADE SEPARATIONS AND RECONSTRUCT
0177-05-092	US 59 N	SB FRONTAGE ROAD AND SECTIONS OF NB FRONTAGE ROAD
9999	LIBERTY C/L	
	1.0 MI S OF FM 2090	
C	7/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$3,446,680					
ROW Purchase:	\$17,585,100	2-METRO-TMA	\$36,000,000	\$9,000,000	\$0	\$45,000,000
Construction Engineering:	\$4,220,424	LOCAL	\$0	\$0	\$25,340,400	\$25,340,400
Construction Cost:	\$70,340,400					
Contingencies:	\$4,923,828					
Indirect Costs:	\$2,426,744					
<b>Total Project Cost</b>	<b>\$102,943,175</b>	<b>YOE Cost:</b>	<b>\$36,000,000</b>	<b>\$9,000,000</b>	<b>\$25,340,400</b>	<b>\$70,340,400</b>

WALLER	TXDOT HOUSTON DISTRICT	WIDEN TO 4-LANE DIVIDED RURAL
1400-03-006	FM 1774	
7407	GRIMES C/L	
	MONTGOMERY C/ L	
C	4/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$450,486					
ROW Purchase:	\$2,298,400	4-ST-WIDE	\$6,080,000	\$1,520,000	\$0	\$7,600,000
Construction Engineering:	\$551,616	LOCAL	\$0	\$0	\$1,593,600	\$1,593,600
Construction Cost:	\$9,193,600					
Contingencies:	\$643,552					
Indirect Costs:	\$317,179					
<b>Total Project Cost</b>	<b>\$13,454,834</b>	<b>YOE Cost:</b>	<b>\$6,080,000</b>	<b>\$1,520,000</b>	<b>\$1,593,600</b>	<b>\$9,193,600</b>

FORT BEND	CITY OF STAFFORD	NEW STAND-ALONG TRAFFIC SIGNAL UTILIZING VIDEO IMAGING VEHICLE DETECTION SYSTEM (VIVDS) AND 3M OPTICOM PRIORITY CONTROL SYSTEM FOR EMERGENCY VEHICLES
0912-34-120	5TH ST	
10773	AT PRESENT ST	
C	12/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$9,776					
ROW Purchase:	\$9,975	5-CMAQ	\$159,600	\$0	\$39,900	\$199,500
Construction Engineering:	\$11,970					\$0
Construction Cost:	\$199,500					
Contingencies:	\$13,965					
Indirect Costs:	\$6,883					
<b>Total Project Cost</b>	<b>\$252,068</b>	<b>YOE Cost:</b>	<b>\$159,600</b>	<b>\$0</b>	<b>\$39,900</b>	<b>\$199,500</b>

HARRIS	CITY OF HOUSTON	BIKE TRAIL ON BUFFALO BAYOU PARALLEL TO MEMORIAL DR & ALLEN PKWY
0912-71-503	BUFFALO BAYOU TRAIL	
3064	SHEPHERD DR	
N-0420-18-2	SABINE	
C	1/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$282,038					
ROW Purchase:	\$287,794	5-CMAQ	\$4,604,702	\$0	\$1,151,176	\$5,755,878
Construction Engineering:	\$345,353					\$0
Construction Cost:	\$5,755,878					
Contingencies:	\$402,911					
Indirect Costs:	\$198,578					
<b>Total Project Cost</b>	<b>\$7,272,552</b>	<b>YOE Cost:</b>	<b>\$4,604,702</b>	<b>\$0</b>	<b>\$1,151,176</b>	<b>\$5,755,878</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	TXDOT HOUSTON DISTRICT	TSM IMPROVEMENTS
3256-02-076	BW 8	
13609	0.599 MI W OF IMPERIAL VALLEY	
	0.299 MI E OF IMPERIAL VALLEY	
C	9/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$178,378					
ROW Purchase:	\$182,018	11-ST DIST DIS	\$731,106	\$182,776	\$0	\$913,882
Construction Engineering:	\$218,422	5-CMAQ	\$2,181,189	\$545,297	\$0	\$2,726,486
Construction Cost:	\$3,640,368					
Contingencies:	\$254,826					
Indirect Costs:	\$125,593					
<b>Total Project Cost</b>	<b>\$4,599,605</b>	<b>YOE Cost:</b>	<b>\$2,912,295</b>	<b>\$728,073</b>	<b>\$0</b>	<b>\$3,640,368</b>

HARRIS	TXDOT HOUSTON DISTRICT	TURN RADIUS IMPROVEMENTS AT VARIOUS LOCATIONS
3256-03-072	BW 8	
10944	AT VISTA, SPENCER, PASADENA BLVD & RED BLUFF	
5000-00-950		
C	12/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$116,000					
ROW Purchase:	\$118,368	5-CMAQ	\$963,605	\$240,901	\$0	\$1,204,506
Construction Engineering:	\$142,041	1-PREV-M	\$930,281	\$232,570	\$0	\$1,162,851
Construction Cost:	\$2,367,357					
Contingencies:	\$165,715					
Indirect Costs:	\$81,674					
<b>Total Project Cost</b>	<b>\$2,991,156</b>	<b>YOE Cost:</b>	<b>\$1,893,886</b>	<b>\$473,471</b>	<b>\$0</b>	<b>\$2,367,357</b>

FORT BEND	CITY OF STAFFORD	INSTALL TRAFFIC SIGNALS AT INTERSECTION
0912-34-121	CASH RD	
10772	AT HCC CAMPUS	
C	9/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$7,293					
ROW Purchase:	\$7,442	5-CMAQ	\$119,070	\$0	\$29,768	\$148,838
Construction Engineering:	\$8,930					\$0
Construction Cost:	\$148,838					
Contingencies:	\$10,419					
Indirect Costs:	\$5,135					
<b>Total Project Cost</b>	<b>\$188,057</b>	<b>YOE Cost:</b>	<b>\$119,070</b>	<b>\$0</b>	<b>\$29,768</b>	<b>\$148,838</b>

HARRIS	CITY OF BELLAIRE	BELLAIRE TRAFFIC SIGNAL SYSTEM ENHANCE ALL THE 20 TRAFFIC SIGNAL SYSTEMS AND SYNCHRONIZATION
0912-72-111	CITY OF BELLAIRE	
10799	BELLAIRE BLVD/BISSONNET ST/S RICE AVE	
C	9/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$266,900					
ROW Purchase:	\$272,347	5-CMAQ	\$2,205,000	\$0	\$551,250	\$2,756,250
Construction Engineering:	\$326,816	LOCAL	\$0	\$0	\$2,690,687	\$2,690,688
Construction Cost:	\$5,446,938					
Contingencies:	\$381,286					
Indirect Costs:	\$187,919					
<b>Total Project Cost</b>	<b>\$6,882,206</b>	<b>YOE Cost:</b>	<b>\$2,205,000</b>	<b>\$0</b>	<b>\$3,241,937</b>	<b>\$5,446,938</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	CITY OF PASADENA	CITY OF PASADENA SIGNAL PROGRAM
0912-72-132	CITY OF PASADENA	
11979	VARIOUS LOCATIONS IN PASADENA	
	VA	
C	8/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$106,256	5-CMAQ	\$1,734,796	\$0	\$433,699	\$2,168,495
ROW Purchase:	\$108,425					
Construction Engineering:	\$130,110					
Construction Cost:	\$2,168,495					
Contingencies:	\$151,795					
Indirect Costs:	\$74,813					
<b>Total Project Cost</b>	<b>\$2,739,893</b>	<b>YOE Cost:</b>	<b>\$1,734,796</b>	<b>\$0</b>	<b>\$433,699</b>	<b>\$2,168,495</b>

FORT BEND	CITY OF MISSOURI CITY	RECONFIGURE AND UPGRADE TRAFFIC SIGNAL SYSTEM AT INTERSECTION (RCTSS)
1257-01-044	FM 1092	
10789	AT CARTWRIGHT RD	
C	9/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$56,424	5-CMAQ	\$921,200	\$0	\$230,300	\$1,151,500
ROW Purchase:	\$57,575					
Construction Engineering:	\$69,090					
Construction Cost:	\$1,151,500					
Contingencies:	\$80,605					
Indirect Costs:	\$39,727					
<b>Total Project Cost</b>	<b>\$1,454,920</b>	<b>YOE Cost:</b>	<b>\$921,200</b>	<b>\$0</b>	<b>\$230,300</b>	<b>\$1,151,500</b>

MULTIPLE	TXDOT HOUSTON DISTRICT	IMPLEMENT ACCESS MANAGEMENT TREATMENTS
1258-04-056	FM 1093	
11982	VARIOUS LOCATIONS ON FM 1093	
C	8/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$245,000	5-CMAQ LOCAL	\$2,756,250	\$0	\$689,063	\$3,445,313
ROW Purchase:	\$250,000					
Construction Engineering:	\$300,000					
Construction Cost:	\$5,000,000					
Contingencies:	\$350,000					
Indirect Costs:	\$172,500					
<b>Total Project Cost</b>	<b>\$6,317,500</b>	<b>YOE Cost:</b>	<b>\$2,756,250</b>	<b>\$0</b>	<b>\$2,243,750</b>	<b>\$5,000,000</b>

MULTIPLE	TXDOT HOUSTON DISTRICT	IMPLEMENT ACCESS MANAGEMENT TREATMENTS (INCLUDES ITS IMPROVEMENT)
1685-01-091	FM 1960	
11984	VARIOUS	
C	8/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$280,892	5-CMAQ LOCAL	\$2,205,000	\$0	\$551,250	\$2,756,250
ROW Purchase:	\$286,624					
Construction Engineering:	\$343,949					
Construction Cost:	\$5,732,480					
Contingencies:	\$401,274					
Indirect Costs:	\$197,771					
<b>Total Project Cost</b>	<b>\$7,242,988</b>	<b>YOE Cost:</b>	<b>\$2,205,000</b>	<b>\$0</b>	<b>\$3,527,480</b>	<b>\$5,732,480</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS TXDOT HOUSTON DISTRICT INSTALL ETHERNET EQUIPMENT TO INTERCONNECT  
2941-02-049 FM 2920 TRAFFIC SIGNAL VIDEO & DATA COMMUNICATIONS  
11978 FM 2978 WITH REGIONAL TRAFFIC CENTER (TRANSTAR)  
KUYKENDAHL  
C 8/1/2009

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$0					
ROW Purchase:	\$0					
Construction Engineering:	\$19,845	5-CMAQ	\$264,600	\$0	\$66,150	\$330,750
Construction Cost:	\$330,750					\$0
Contingencies:	\$23,153					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$373,748</b>	<b>YOE Cost:</b>	<b>\$264,600</b>	<b>\$0</b>	<b>\$66,150</b>	<b>\$330,750</b>

HARRIS TXDOT HOUSTON DISTRICT INSTALL VIVDS, PAN TILT CAMERAS AND DYNAMIC  
2941-02-048 FM 2920 MESSAGE SIGNS AT MAJOR INTERSECTIONS  
11976 IH 45  
KUYKENDAHL  
C 9/1/2008

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$0					
ROW Purchase:	\$0					
Construction Engineering:	\$23,153	5-CMAQ	\$308,700	\$0	\$77,175	\$385,875
Construction Cost:	\$385,875					\$0
Contingencies:	\$27,011					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$436,039</b>	<b>YOE Cost:</b>	<b>\$308,700</b>	<b>\$0</b>	<b>\$77,175</b>	<b>\$385,875</b>

MONTGOMERY TXDOT HOUSTON DISTRICT ADD LEFT TURN LANE  
3050-02-019 FM 2978  
14527 AT TAMINA ROAD  
C 11/1/2008

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$6,916					
ROW Purchase:	\$7,057					
Construction Engineering:	\$8,468	5-CMAQ	\$112,906	\$28,227	\$0	\$141,133
Construction Cost:	\$141,133					\$0
Contingencies:	\$9,879					
Indirect Costs:	\$4,869					
<b>Total Project Cost</b>	<b>\$178,322</b>	<b>YOE Cost:</b>	<b>\$112,906</b>	<b>\$28,227</b>	<b>\$0</b>	<b>\$141,133</b>

MONTGOMERY TXDOT HOUSTON DISTRICT ADD LEFT TURN LANE  
3050-02-020 FM 2978  
14528 AT WOODLANE BLVD  
C 9/1/2008

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$7,577					
ROW Purchase:	\$7,732					
Construction Engineering:	\$9,278	5-CMAQ	\$123,705	\$30,926	\$0	\$154,631
Construction Cost:	\$154,631					\$0
Contingencies:	\$10,824					
Indirect Costs:	\$5,335					
<b>Total Project Cost</b>	<b>\$195,376</b>	<b>YOE Cost:</b>	<b>\$123,705</b>	<b>\$30,926</b>	<b>\$0</b>	<b>\$154,631</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

MULTIPLE	TXDOT HOUSTON DISTRICT	IMPLEMENT ACCESS MANAGEMENT TREATMENTS (INCLUDES ITS IMPROVEMENT)
0912-00-379	FM 518	
11983	VA	
	VA	
C	8/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$245,000					
ROW Purchase:	\$250,000	5-CMAQ	\$2,313,486	\$0	\$578,372	\$2,891,858
Construction Engineering:	\$300,000	LOCAL	\$0	\$0	\$2,108,142	\$2,108,142
Construction Cost:	\$5,000,000					
Contingencies:	\$350,000					
Indirect Costs:	\$172,500					
<b>Total Project Cost</b>	<b>\$6,317,500</b>	<b>YOE Cost:</b>	<b>\$2,313,486</b>	<b>\$0</b>	<b>\$2,686,514</b>	<b>\$5,000,000</b>

HARRIS	CITY OF HOUSTON	BIKE & HIKE TRAIL THROUGH HERMAN BROWN PARK (PHASE 2)
0912-71-591	HERMAN BROWN PARK TRAIL	
9841	WITHIN HERMAN BROWN PARK	
N-0420-15A-2	AUTUMNWOOD DR	
C	9/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$88,501					
ROW Purchase:	\$90,307	5-CMAQ	\$1,026,648	\$0	\$256,662	\$1,283,310
Construction Engineering:	\$108,369	LOCAL	\$0	\$0	\$522,838	\$522,838
Construction Cost:	\$1,806,148					
Contingencies:	\$126,430					
Indirect Costs:	\$62,312					
<b>Total Project Cost</b>	<b>\$2,282,068</b>	<b>YOE Cost:</b>	<b>\$1,026,648</b>	<b>\$0</b>	<b>\$779,500</b>	<b>\$1,806,148</b>

HARRIS	CITY OF HOUSTON	HIKE AND BIKE TRAIL (HOUSTON HERITAGE CORRIDOR BAYOU TRAILS WEST, SEGMENT 1)
0912-71-505	HOUSTON HERITAGE CORRIDOR BAYOU TRAIL WEST S	
3066	HOUSTON HERITAGE CORR-RR TRESTLE	
N-0420-16-2	JOHNNY GOYEN PK ALONG WHITE OAK BAYOU HIKE &	
C	12/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$218,641					
ROW Purchase:	\$223,103	5-CMAQ	\$3,078,906	\$0	\$769,727	\$3,848,633
Construction Engineering:	\$267,724	7-STP-MM	\$353,450	\$0	\$88,363	\$441,813
Construction Cost:	\$4,462,064	LOCAL	\$0	\$0	\$171,618	\$171,618
Contingencies:	\$312,344					
Indirect Costs:	\$153,941					
<b>Total Project Cost</b>	<b>\$5,637,818</b>	<b>YOE Cost:</b>	<b>\$3,432,356</b>	<b>\$0</b>	<b>\$1,029,708</b>	<b>\$4,462,064</b>

HARRIS	CITY OF HOUSTON	TRAFFIC INCIDENT MANAGEMENT (PHASE I): UTILIZE ITS TECHNOLOGY, INCLUDING HELICOPTERS W/ REAL TIME CAMERAS/MICROWAVE TRANSMITTERS/MOTORCYCLE POLICE UNITS/MARKED VEHICLES/DEDICATED RESPONSE TRUCKS
0912-72-187	IH 10 W & US 59 SW	
11199	HOUSTON CBD	
HPD-1	SH 99 & SH 6	
C	9/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$0					
ROW Purchase:	\$0	5-CMAQ	\$3,307,500	\$0	\$826,875	\$4,134,375
Construction Engineering:	\$382,782	LOCAL	\$0	\$0	\$2,245,329	\$2,245,329
Construction Cost:	\$6,379,704					
Contingencies:	\$446,579					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$7,209,066</b>	<b>YOE Cost:</b>	<b>\$3,307,500</b>	<b>\$0</b>	<b>\$3,072,204</b>	<b>\$6,379,704</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	PROJECT DESCRIPTION

MONTGOMERY	TXDOT HOUSTON DISTRICT	INSTALL COMPUTERIZED TRANSPORTATION
0110-04-181	IH 45 N	MANAGEMENT SYSTEM
13438	NORTH OF CREIGHTON RD	
	FM 1488	
C	8/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	5-CMAQ	\$1,323,000	\$330,750	\$0	\$1,653,750
Construction Engineering:	\$99,225					\$0
Construction Cost:	\$1,653,750					
Contingencies:	\$115,763					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$1,868,738</b>	<b>YOE Cost:</b>	<b>\$1,323,000</b>	<b>\$330,750</b>	<b>\$0</b>	<b>\$1,653,750</b>

HARRIS	TXDOT HOUSTON DISTRICT	ITS IMPROVEMENTS
0912-72-118	IH 610	
14154	VA	
	VA	
C, E	2/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$53,104	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	5-CMAQ	\$412,000	\$103,000	\$0	\$515,000
Construction Engineering:	\$59,700	1-PREV-M	\$384,000	\$96,000	\$0	\$480,000
Construction Cost:	\$995,000					
Contingencies:	\$69,650					
Indirect Costs:	\$45,192					
<b>Total Project Cost</b>	<b>\$1,222,646</b>	<b>YOE Cost:</b>	<b>\$796,000</b>	<b>\$199,000</b>	<b>\$0</b>	<b>\$995,000</b>

FORT BEND	CITY OF STAFFORD	INSTALL TRAFFIC SIGNAL
0912-34-122	KIRKWOOD RD	
10774	AT CASH RD	
C	9/1/2008	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$10,264	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$10,474	5-CMAQ	\$167,580	\$0	\$41,895	\$209,475
Construction Engineering:	\$12,569					\$0
Construction Cost:	\$209,475					
Contingencies:	\$14,663					
Indirect Costs:	\$7,227					
<b>Total Project Cost</b>	<b>\$264,672</b>	<b>YOE Cost:</b>	<b>\$167,580</b>	<b>\$0</b>	<b>\$41,895</b>	<b>\$209,475</b>

HARRIS	SOUTHWEST HOUSTON REDEVELOPMENT AUTHORITY	MARINETTE ON-STREET BIKE PATH
0912-72-133	MARINETTE ST	
11974	CLAREWOOD	
	BELLAIRE BLVD	
C, T	8/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$2,161	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$2,205	5-CMAQ	\$35,280	\$0	\$8,820	\$44,100
Construction Engineering:	\$2,646					\$0
Construction Cost:	\$44,100					
Contingencies:	\$3,087					
Indirect Costs:	\$1,521					
<b>Total Project Cost</b>	<b>\$55,720</b>	<b>YOE Cost:</b>	<b>\$35,280</b>	<b>\$0</b>	<b>\$8,820</b>	<b>\$44,100</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	GREATER SOUTHEAST MANAGEMENT DISTRICT	MCGOWAN PHASE PEDESTRIAN STREETSCAPE IMPROVEMENTS (RAMPS, SIDEWALKS, SHELTERS, LANDSCAPING AND LIGHTING)
0912-72-192	MCGOWEN ST	
13660	SH 288	
	SCOTT ST	
C, T	9/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$85,332					
ROW Purchase:	\$87,074	5-CMAQ	\$1,139,379	\$0	\$284,845	\$1,424,224
Construction Engineering:	\$104,488	LOCAL	\$0	\$0	\$317,250	\$317,250
Construction Cost:	\$1,741,474					
Contingencies:	\$121,903					
Indirect Costs:	\$60,081					
<b>Total Project Cost</b>	<b>\$2,200,352</b>	<b>YOE Cost:</b>	<b>\$1,139,379</b>	<b>\$0</b>	<b>\$602,095</b>	<b>\$1,741,474</b>

HARRIS	CITY OF HOUSTON	CBD COMMUNICATIONS SYSTEM
0912-72-141	MIDTOWN/DOWNTOWN HOUSTON	
11977	VARIOUS	
N-0650		
C	9/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$0					
ROW Purchase:	\$0	5-CMAQ	\$1,389,234	\$0	\$347,308	\$1,736,542
Construction Engineering:	\$104,193					\$0
Construction Cost:	\$1,736,542					
Contingencies:	\$121,558					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$1,962,292</b>	<b>YOE Cost:</b>	<b>\$1,389,234</b>	<b>\$0</b>	<b>\$347,308</b>	<b>\$1,736,542</b>

HARRIS	TXDOT HOUSTON DISTRICT	CONSTRUCT DIRECT CONNECTORS (PHASE 1)
0389-05-105	SH 146	
7517	AT BNSF RR/PORT RD	
3.10		
C	4/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$791,133					
ROW Purchase:	\$807,279	10-MISC	\$8,460,462	\$2,115,115	\$0	\$10,575,577
Construction Engineering:	\$968,734	5-CMAQ	\$4,455,998	\$1,113,999	\$0	\$5,569,997
Construction Cost:	\$16,145,574					
Contingencies:	\$1,130,190					
Indirect Costs:	\$557,022					
<b>Total Project Cost</b>	<b>\$20,399,933</b>	<b>YOE Cost:</b>	<b>\$12,916,460</b>	<b>\$3,229,114</b>	<b>\$0</b>	<b>\$16,145,574</b>

HARRIS	PORT OF HOUSTON AUTHORITY	CONSTRUCT GRADE SEPARATION (PHASE 1)
0389-05-106	SH 146	
7514	AT RED BLUFF	
3.4		
C	4/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$793,313					
ROW Purchase:	\$4,047,516	10-MISC	\$10,896,050	\$2,724,012	\$0	\$13,620,062
Construction Engineering:	\$971,404	5-CMAQ	\$2,056,000	\$541,000	\$0	\$2,570,000
Construction Cost:	\$16,190,062					
Contingencies:	\$1,133,304					
Indirect Costs:	\$558,557					
<b>Total Project Cost</b>	<b>\$23,694,156</b>	<b>YOE Cost:</b>	<b>\$12,952,050</b>	<b>\$3,265,012</b>	<b>\$0</b>	<b>\$16,190,062</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

FORT BEND	FORT BEND COUNTY	PHASE 2: CONSTRUCT FAIRGROUNDS PARK AND RIDE (250 SPACES)
0188-01-035	SH 36 FAIRGROUNDS PARK AND RIDE	
9756	@ US 59	

C 8/1/2009

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$0	5-CMAQ	\$1,495,810	\$0	\$373,953	\$1,869,763
ROW Purchase:	\$0					
Construction Engineering:	\$112,186					
Construction Cost:	\$1,869,763					
Contingencies:	\$130,883					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$2,112,832</b>	<b>YOE Cost:</b>	<b>\$1,495,810</b>	<b>\$0</b>	<b>\$373,953</b>	<b>\$1,869,763</b>

HARRIS	TXDOT HOUSTON DISTRICT	INTERSECTION IMPROVEMENTS
1685-05-089	SH 6	
13470	AT BELLAIRE BLVD	

C 4/1/2009

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$65,110	5-CMAQ	\$1,063,014	\$265,753	\$0	\$1,328,767
ROW Purchase:	\$66,438					
Construction Engineering:	\$79,726					
Construction Cost:	\$1,328,767					
Contingencies:	\$93,014					
Indirect Costs:	\$45,842					
<b>Total Project Cost</b>	<b>\$1,678,897</b>	<b>YOE Cost:</b>	<b>\$1,063,014</b>	<b>\$265,753</b>	<b>\$0</b>	<b>\$1,328,767</b>

FORT BEND	CITY OF MISSOURI CITY	RECONFIGURE AND UPGRADE TRAFFIC SIGNAL SYSTEM AT INTERSECTION (RCTSS)
0192-01-086	SH 6	
10791	AT FM 1092/UNIVERSITY BLVD	

C 4/1/2009

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$13,506	5-CMAQ	\$220,500	\$0	\$55,125	\$275,625
ROW Purchase:	\$13,781					
Construction Engineering:	\$16,538					
Construction Cost:	\$275,625					
Contingencies:	\$19,294					
Indirect Costs:	\$9,509					
<b>Total Project Cost</b>	<b>\$348,252</b>	<b>YOE Cost:</b>	<b>\$220,500</b>	<b>\$0</b>	<b>\$55,125</b>	<b>\$275,625</b>

FORT BEND	CITY OF MISSOURI CITY	RECONFIGURE AND UPGRADE TRAFFIC SIGNAL SYSTEM AT INTERSECTION (RCTSS)
0192-01-085	SH 6	
10790	AT GLENN LAKES BLVD	

C 9/1/2008

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$15,396	5-CMAQ	\$251,370	\$0	\$62,843	\$314,213
ROW Purchase:	\$15,711					
Construction Engineering:	\$18,853					
Construction Cost:	\$314,213					
Contingencies:	\$21,995					
Indirect Costs:	\$10,840					
<b>Total Project Cost</b>	<b>\$397,008</b>	<b>YOE Cost:</b>	<b>\$251,370</b>	<b>\$0</b>	<b>\$62,843</b>	<b>\$314,213</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	PROJECT DESCRIPTION

FORT BEND	TXDOT HOUSTON DISTRICT	COMPUTERIZED LANE ASSIGNMENTS
0192-01-084	SH 6	
13414	IN SUGAR LAND AT VARIOUS LOCATIONS	

C 10/1/2008

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	5-CMAQ	\$264,600	\$66,150	\$0	\$330,750
Construction Engineering:	\$19,845					\$0
Construction Cost:	\$330,750					
Contingencies:	\$23,153					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$373,748</b>	<b>YOE Cost:</b>	<b>\$264,600</b>	<b>\$66,150</b>	<b>\$0</b>	<b>\$330,750</b>

FORT BEND	CITY OF SUGAR LAND	SIGNAL IMPROVEMENTS AT INTERSECTIONS
0912-00-374	SH 6	
10823	VA	
	VA	

C 10/1/2008

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$33,818	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$34,508	5-CMAQ	\$552,132	\$0	\$138,033	\$690,165
Construction Engineering:	\$41,410					\$0
Construction Cost:	\$690,165					
Contingencies:	\$48,312					
Indirect Costs:	\$23,811					
<b>Total Project Cost</b>	<b>\$872,023</b>	<b>YOE Cost:</b>	<b>\$552,132</b>	<b>\$0</b>	<b>\$138,033</b>	<b>\$690,165</b>

GALVESTON	TXDOT HOUSTON DISTRICT	INSTALL ARTERIAL TRAFFIC MANAGEMENT SYSTEM
0367-06-058	SH 87	
1025	HARBOR VIEW	
	E OF 6TH ST	

C 9/1/2008

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$15,234	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$15,545	5-CMAQ	\$248,724	\$62,181	\$0	\$310,905
Construction Engineering:	\$18,654					\$0
Construction Cost:	\$310,905					
Contingencies:	\$21,763					
Indirect Costs:	\$10,726					
<b>Total Project Cost</b>	<b>\$392,828</b>	<b>YOE Cost:</b>	<b>\$248,724</b>	<b>\$62,181</b>	<b>\$0</b>	<b>\$310,905</b>

FORT BEND	TXDOT HOUSTON DISTRICT	ADD 5 TURN LANES
3510-04-029	SH 99	
14516	AT US 90A	

C 7/1/2009

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$40,866	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$41,700	5-CMAQ	\$667,200	\$166,800	\$0	\$834,000
Construction Engineering:	\$50,040					\$0
Construction Cost:	\$834,000					
Contingencies:	\$58,380					
Indirect Costs:	\$28,773					
<b>Total Project Cost</b>	<b>\$1,053,759</b>	<b>YOE Cost:</b>	<b>\$667,200</b>	<b>\$166,800</b>	<b>\$0</b>	<b>\$834,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

FORT BEND	CITY OF SUGAR LAND	ITS CENTER
0912-34-141	SUGAR LAND TRAFFIC MGMT CENTER	
1125	111 GILLINGHAM LN IN SUGAR LAND	

C 9/1/2008

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	5-CMAQ	\$1,736,438	\$0	\$434,109	\$2,170,547
Construction Engineering:	\$130,233					\$0
Construction Cost:	\$2,170,547					
Contingencies:	\$151,938					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$2,452,718</b>	<b>YOE Cost:</b>	<b>\$1,736,438</b>	<b>\$0</b>	<b>\$434,109</b>	<b>\$2,170,547</b>

MULTIPLE	H-GAC	COMMUTE SOLUTIONS STAFF MARKETING AND OUTREACH (FY 2008)
0912-72-155	VA	
11211	VA	
	VA	

C 8/1/2009

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	5-CMAQ	\$845,000	\$0	\$211,250	\$1,056,250
Construction Engineering:	\$63,375					\$0
Construction Cost:	\$1,056,250					
Contingencies:	\$73,938					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$1,193,563</b>	<b>YOE Cost:</b>	<b>\$845,000</b>	<b>\$0</b>	<b>\$211,250</b>	<b>\$1,056,250</b>

HARRIS	METRO	SIGNATURE BUS EXPRESS SERVICE ROUTES: BELLAIRE/WESTHEIMER/GESSNER/TIDWELL INCLUDING SHELTERS AND SIGNAGE
0912-72-076	VA	
14525	VA	
	VA	

C, T 10/1/2008

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	5-CMAQ	\$2,400,000	\$0	\$600,000	\$3,000,000
Construction Engineering:	\$180,000					\$0
Construction Cost:	\$3,000,000					
Contingencies:	\$210,000					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$3,390,000</b>	<b>YOE Cost:</b>	<b>\$2,400,000</b>	<b>\$0</b>	<b>\$600,000</b>	<b>\$3,000,000</b>

MULTIPLE	H-GAC	COMMUTE SOLUTIONS: COMMUTER AND TRANSIT SERVICES PILOT PROGRAMS
0912-72-156	VA	
11991	VA	
	VA	

C 8/1/2009

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	5-CMAQ	\$3,385,000	\$0	\$846,250	\$4,231,250
Construction Engineering:	\$253,875					\$0
Construction Cost:	\$4,231,250					
Contingencies:	\$296,188					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$4,781,313</b>	<b>YOE Cost:</b>	<b>\$3,385,000</b>	<b>\$0</b>	<b>\$846,250</b>	<b>\$4,231,250</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.

COUNTY	SPONSOR	
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	PROJECT DESCRIPTION

MULTIPLE	H-GAC	COMMUTE SOLUTIONS STAFF MARKETING AND OUTREACH (FY 2009)
0912-00-364	VARIOUS	
13693	VA	
	VA	
C	9/1/2008	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	5-CMAQ	\$945,000	\$0	\$0	\$945,000
Construction Engineering:	\$56,700					\$0
Construction Cost:	\$945,000					
Contingencies:	\$66,150					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$1,067,850</b>	<b>YOE Cost:</b>	<b>\$945,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$945,000</b>

MULTIPLE	H-GAC	CLEAN AIR ACTION PROGRAM (FY 2008)
0912-00-359	VARIOUS	
13707	VA	
	VA	
C	9/1/2008	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	5-CMAQ	\$1,112,000	\$0	\$278,000	\$1,390,000
Construction Engineering:	\$83,400					\$0
Construction Cost:	\$1,390,000					
Contingencies:	\$97,300					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$1,570,700</b>	<b>YOE Cost:</b>	<b>\$1,112,000</b>	<b>\$0</b>	<b>\$278,000</b>	<b>\$1,390,000</b>

MULTIPLE	H-GAC	CLEAN AIR ACTION PROGRAM (FY 2009)
0912-00-357	VARIOUS	
13705	VA	
	VA	
C	9/1/2008	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	5-CMAQ	\$1,112,000	\$0	\$278,000	\$1,390,000
Construction Engineering:	\$83,400					\$0
Construction Cost:	\$1,390,000					
Contingencies:	\$97,300					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$1,570,700</b>	<b>YOE Cost:</b>	<b>\$1,112,000</b>	<b>\$0</b>	<b>\$278,000</b>	<b>\$1,390,000</b>

MULTIPLE	H-GAC	CLEAN CITIES/CLEAN VEHICLES PROGRAM (FY 2009)
0912-00-360	VARIOUS	
13702	VA	
	VA	
C	9/1/2008	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	5-CMAQ	\$8,000,000	\$0	\$0	\$8,000,000
Construction Engineering:	\$480,000					\$0
Construction Cost:	\$8,000,000					
Contingencies:	\$560,000					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$9,040,000</b>	<b>YOE Cost:</b>	<b>\$8,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$8,000,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

MULTIPLE	H-GAC	REGIONAL VANPOOL PROGRAM (FY 2009) CMAQ
0912-00-371	VARIOUS	
13699	VA	
	VA	
C	9/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$0					
ROW Purchase:	\$0					
Construction Engineering:	\$240,000	5-CMAQ	\$4,000,000	\$0	\$0	\$4,000,000
Construction Cost:	\$4,000,000					\$0
Contingencies:	\$280,000					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$4,520,000</b>	<b>YOE Cost:</b>	<b>\$4,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,000,000</b>

MULTIPLE	H-GAC	H-GAC SPECIAL DISTRICT STUDIES / IMPLEMENTATION FOR FUTURE BIKE AND PEDESTRIAN IMPROVEMENTS
0912-00-375	VARIOUS	
11975	VA	
	VA	
C	9/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$0					
ROW Purchase:	\$0					
Construction Engineering:	\$225,000	5-CMAQ	\$3,000,000	\$0	\$750,000	\$3,750,000
Construction Cost:	\$3,750,000					\$0
Contingencies:	\$262,500					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$4,237,500</b>	<b>YOE Cost:</b>	<b>\$3,000,000</b>	<b>\$0</b>	<b>\$750,000</b>	<b>\$3,750,000</b>

MULTIPLE	H-GAC	MAJOR CRASH HOT SPOTS THAT ARE IN THE RTP
0912-00-376	VARIOUS	
11214	VA	
	VA	
C	9/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$0					
ROW Purchase:	\$0					
Construction Engineering:	\$30,000	5-CMAQ	\$400,000	\$0	\$100,000	\$500,000
Construction Cost:	\$500,000					\$0
Contingencies:	\$35,000					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$565,000</b>	<b>YOE Cost:</b>	<b>\$400,000</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$500,000</b>

HARRIS	METRO	SIGNATURE BUS EXPRESS SERVICE ROUTES: BELLAIRE/WESTHEIMER/GESSNER/TIDWELL INCLUDING SHELTERS AND SIGNAGE
0912-72-191	VARIOUS	
11428	VA	
13	VA	
C, T	8/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$0					
ROW Purchase:	\$0					
Construction Engineering:	\$646,875	5-CMAQ	\$8,625,000	\$0	\$2,156,250	\$10,781,250
Construction Cost:	\$10,781,250					\$0
Contingencies:	\$754,688					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$12,182,813</b>	<b>YOE Cost:</b>	<b>\$8,625,000</b>	<b>\$0</b>	<b>\$2,156,250</b>	<b>\$10,781,250</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	CITY OF HOUSTON	CITY OF HOUSTON RCTSS/CMAQ PROGRAM
0912-72-095	VARIOUS	COMMUNICATIONS PHASE 1 (14 LOCATIONS IN HOUSTON)
13514	VA	
N-0650	VA	
C	1/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$258,322	5-CMAQ	\$4,217,500	\$0	\$1,054,375	\$5,271,875
ROW Purchase:	\$263,594					
Construction Engineering:	\$316,313					
Construction Cost:	\$5,271,875					
Contingencies:	\$369,031					
Indirect Costs:	\$181,880					
<b>Total Project Cost</b>	<b>\$6,661,014</b>	<b>YOE Cost:</b>	<b>\$4,217,500</b>	<b>\$0</b>	<b>\$1,054,375</b>	<b>\$5,271,875</b>

HARRIS	TXDOT HOUSTON DISTRICT	NEW TRAFFIC SIGNALS
0912-00-350	VARIOUS LOCATIONS DISTRICTWIDE	
14543	VA	
	VA	
C	7/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$73,500	5-CMAQ	\$1,200,000	\$300,000	\$0	\$1,500,000
ROW Purchase:	\$75,000					
Construction Engineering:	\$90,000					
Construction Cost:	\$1,500,000					
Contingencies:	\$105,000					
Indirect Costs:	\$51,750					
<b>Total Project Cost</b>	<b>\$1,895,250</b>	<b>YOE Cost:</b>	<b>\$1,200,000</b>	<b>\$300,000</b>	<b>\$0</b>	<b>\$1,500,000</b>

HARRIS	HARRIS COUNTY	HARRIS COUNTY SIGNAL INTERCONNECT PROJECT, PHASE 2, PRECINCT 3: PROJECT 1
0912-72-089	VARIOUS LOCATIONS IN HARRIS CO. PRECINCT 3	
13482	VA	
	VA	
C	3/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$281,780	5-CMAQ	\$4,600,488	\$0	\$1,150,122	\$5,750,610
ROW Purchase:	\$287,531					
Construction Engineering:	\$345,037					
Construction Cost:	\$5,750,610					
Contingencies:	\$402,543					
Indirect Costs:	\$198,396					
<b>Total Project Cost</b>	<b>\$7,265,896</b>	<b>YOE Cost:</b>	<b>\$4,600,488</b>	<b>\$0</b>	<b>\$1,150,122</b>	<b>\$5,750,610</b>

HARRIS	HARRIS COUNTY	HARRIS COUNTY SIGNAL INTERCONNECT PHASE 2 PRECINCT 4-PROJECT 1
0912-72-092	VARIOUS LOCATIONS IN HARRIS CO. PRECINCT 4	
13485	VA	
	VA	
C	1/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$273,060	5-CMAQ	\$4,458,124	\$0	\$1,114,531	\$5,572,655
ROW Purchase:	\$278,633					
Construction Engineering:	\$334,359					
Construction Cost:	\$5,572,655					
Contingencies:	\$390,086					
Indirect Costs:	\$192,257					
<b>Total Project Cost</b>	<b>\$7,041,050</b>	<b>YOE Cost:</b>	<b>\$4,458,124</b>	<b>\$0</b>	<b>\$1,114,531</b>	<b>\$5,572,655</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

FORT BEND	CITY OF MISSOURI CITY	INTELLIGENT TRANSPORTATION SYSTEM: UPGRADE
0912-34-150	VARIOUS LOCATIONS IN MISSOURI CITY	ALL TRAFFIC SIGNALS TO PROVIDE REGIONALIZED
10775	VA	TRAFFIC FLOW
	VA	
C	8/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$169,050	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$172,500	5-CMAQ	\$2,205,000	\$0	\$551,250	\$2,756,250
Construction Engineering:	\$207,000	LOCAL	\$0	\$0	\$693,750	\$693,750
Construction Cost:	\$3,450,000					
Contingencies:	\$241,500					
Indirect Costs:	\$119,025					
<b>Total Project Cost</b>	<b>\$4,359,075</b>	<b>YOE Cost:</b>	<b>\$2,205,000</b>	<b>\$0</b>	<b>\$1,245,000</b>	<b>\$3,450,000</b>

HARRIS	CITY OF PASADENA	VINCE BAYOU PEDESTRIAN AND BICYCLE TRAIL IN
0912-71-793	VINCE BAYOU TRAIL	PASADENA
10346	BURKE/CRENSHAW PARK	
R031	STRAWBERRY PARK ON VINCE BAYOU	
C	8/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$116,596	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$118,976	9-STP-ENH	\$1,074,398	\$0	\$0	\$1,074,398
Construction Engineering:	\$142,771	5-CMAQ	\$308,700	\$0	\$77,175	\$385,875
Construction Cost:	\$2,379,520	LOCAL	\$0	\$0	\$919,247	\$919,247
Contingencies:	\$166,566					
Indirect Costs:	\$82,093					
<b>Total Project Cost</b>	<b>\$3,006,524</b>	<b>YOE Cost:</b>	<b>\$1,383,098</b>	<b>\$0</b>	<b>\$996,422</b>	<b>\$2,379,520</b>

HARRIS	CITY OF HOUSTON	WEST WHITE OAK BAYOU TRAIL EXTENSION
0912-71-545	WEST WHITE OAK BAYOU TRAIL EXT	
2929	S. PINEMONT	
N-0420-24-2	DEEP FOREST	
C	9/1/2008	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$268,734	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$274,218	5-CMAQ	\$725,348	\$0	\$181,337	\$906,685
Construction Engineering:	\$329,062	9-STP-ENH	\$1,802,304	\$0	\$450,576	\$2,252,880
Construction Cost:	\$5,484,369	LOCAL	\$0	\$0	\$2,324,804	\$2,324,804
Contingencies:	\$383,906					
Indirect Costs:	\$189,211					
<b>Total Project Cost</b>	<b>\$6,929,500</b>	<b>YOE Cost:</b>	<b>\$2,527,652</b>	<b>\$0</b>	<b>\$2,956,717</b>	<b>\$5,484,369</b>

MONTGOMERY	THE DISTRICT (BRAZOS TRANSIT DISTRICT)	WOODLANDS TOWN CENTER TRANSIT CORRIDOR
0912-37-194	WOODLANDS TOWN CENTER	ADA ENHANCEMENT PROGRAM
11017	VA	
	VA	
C, T	8/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	5-CMAQ	\$1,550,000	\$0	\$387,500	\$1,937,500
Construction Engineering:	\$186,000	LOCAL	\$0	\$0	\$1,162,500	\$1,162,500
Construction Cost:	\$3,100,000					
Contingencies:	\$217,000					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$3,503,000</b>	<b>YOE Cost:</b>	<b>\$1,550,000</b>	<b>\$0</b>	<b>\$1,550,000</b>	<b>\$3,100,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

MONTGOMERY	TXDOT HOUSTON DISTRICT	CONSTRUCT RAILROAD GRADE SEPARATION OVER
0523-10-034	FM 1488	FM 149 AND BNSF RR AT MOSTYN (DOT# 597 112Y)
13718	0.2 MI W OF MILLCREEK RD	
	0.3 MI E OF COMMUNITY RD AT MOSTYN	
C	9/1/2008	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$635,981	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$3,244,800	6-BRIDGE	\$8,000,000	\$2,000,000	\$0	\$10,000,000
Construction Engineering:	\$778,752	1-PREV-M	\$800,000	\$200,000	\$0	\$1,000,000
Construction Cost:	\$12,979,200	LOCAL	\$0	\$0	\$1,979,200	\$1,979,200
Contingencies:	\$908,544					
Indirect Costs:	\$447,782					
<b>Total Project Cost</b>	<b>\$18,995,059</b>	<b>YOE Cost:</b>	<b>\$8,800,000</b>	<b>\$2,200,000</b>	<b>\$1,979,200</b>	<b>\$12,979,200</b>

BRAZORIA	TXDOT HOUSTON DISTRICT	CONSTRUCT RAILROAD-HIGHWAY GRADE
2523-02-058	FM 2004	SEPARATION
10146	AT CR 288 & UPRR	
C	9/1/2008	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$503,485	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$2,568,800	6-BRIDGE	\$7,600,000	\$1,900,000	\$0	\$9,500,000
Construction Engineering:	\$616,512	LOCAL	\$0	\$0	\$775,200	\$775,200
Construction Cost:	\$10,275,200					
Contingencies:	\$719,264					
Indirect Costs:	\$354,494					
<b>Total Project Cost</b>	<b>\$15,037,755</b>	<b>YOE Cost:</b>	<b>\$7,600,000</b>	<b>\$1,900,000</b>	<b>\$775,200</b>	<b>\$10,275,200</b>

HARRIS	TXDOT HOUSTON DISTRICT	REPLACE BRIDGE (NBI# 12102002710258)
0027-10-065	US 90A	
11232	NB AT CLINTON DR AND AT UPRR	
C	1/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$228,100	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$232,755	6-BRIDGE	\$2,960,000	\$740,000	\$0	\$3,700,000
Construction Engineering:	\$279,306	LOCAL	\$0	\$0	\$955,099	\$955,099
Construction Cost:	\$4,655,099					
Contingencies:	\$325,857					
Indirect Costs:	\$160,601					
<b>Total Project Cost</b>	<b>\$5,881,718</b>	<b>YOE Cost:</b>	<b>\$2,960,000</b>	<b>\$740,000</b>	<b>\$955,099</b>	<b>\$4,655,099</b>

HARRIS	TXDOT HOUSTON DISTRICT	REPLACE BRIDGE (NBI# 12102002710064)
0027-10-064	US 90A	
11231	SB AT CLINTON DR AND SPRR	
C	1/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$205,080	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$209,266	6-BRIDGE	\$2,720,000	\$680,000	\$0	\$3,400,000
Construction Engineering:	\$251,119	LOCAL	\$0	\$0	\$785,311	\$785,311
Construction Cost:	\$4,185,311					
Contingencies:	\$292,972					
Indirect Costs:	\$144,393					
<b>Total Project Cost</b>	<b>\$5,288,140</b>	<b>YOE Cost:</b>	<b>\$2,720,000</b>	<b>\$680,000</b>	<b>\$785,311</b>	<b>\$4,185,311</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	TXDOT HOUSTON DISTRICT	WIDEN TO 4-LANE UNDIVIDED RURAL
1685-07-005	BF 1960A	
53	FM 1960 W OF LEE RD	
	US 59	
C	1/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$710,179	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$3,623,360	7-STP-MM	\$2,998,800	\$749,700	\$0	\$3,748,500
Construction Engineering:	\$869,606	LOCAL	\$0	\$0	\$10,744,940	\$10,744,940
Construction Cost:	\$14,493,440					
Contingencies:	\$1,014,541					
Indirect Costs:	\$500,024					
<b>Total Project Cost</b>	<b>\$21,211,149</b>	<b>YOE Cost:</b>	<b>\$2,998,800</b>	<b>\$749,700</b>	<b>\$10,744,940</b>	<b>\$14,493,440</b>

HARRIS	TXDOT HOUSTON DISTRICT	WIDEN TO 4-LANE URBAN DIVIDED
1685-07-006	BF 1960A	
54	US 59	
	FM 1960 E OF HUMBLE	
C	1/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$402,788	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$2,055,040	7-STP-MM	\$2,465,190	\$616,298	\$0	\$3,081,488
Construction Engineering:	\$493,210	LOCAL	\$0	\$0	\$5,138,672	\$5,138,672
Construction Cost:	\$8,220,160					
Contingencies:	\$575,411					
Indirect Costs:	\$283,596					
<b>Total Project Cost</b>	<b>\$12,030,204</b>	<b>YOE Cost:</b>	<b>\$2,465,190</b>	<b>\$616,298</b>	<b>\$5,138,672</b>	<b>\$8,220,160</b>

HARRIS	CITY OF HOUSTON	WIDEN TO 4-LANE DIVIDED
0912-71-634	BRITTMOORE RD	
58	N EDGE OF OLD KATY RD (IH 10 W)	
N-0596	N OF HAMMERLY BLVD	
C	1/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$922,172	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$4,704,960	7-STP-MM	\$8,731,800	\$0	\$2,182,950	\$10,914,750
Construction Engineering:	\$1,129,190	LOCAL	\$0	\$0	\$7,905,090	\$7,905,090
Construction Cost:	\$18,819,840					
Contingencies:	\$1,317,389					
Indirect Costs:	\$649,284					
<b>Total Project Cost</b>	<b>\$27,542,836</b>	<b>YOE Cost:</b>	<b>\$8,731,800</b>	<b>\$0</b>	<b>\$10,088,040</b>	<b>\$18,819,840</b>

HARRIS	TXDOT HOUSTON DISTRICT	TSM IMPROVEMENTS (CONTINUOUS RIGHT TURN LANES)
3256-02-061	BW 8	
7186	WEST OF GREENSPOINT DR	
	WEST HARDY RD	
C	8/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$735,046	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$750,047	7-STP-MM	\$7,577,994	\$1,894,499	\$0	\$9,472,493
Construction Engineering:	\$900,056	5-CMAQ	\$4,422,755	\$1,105,689	\$0	\$5,528,444
Construction Cost:	\$15,000,937					
Contingencies:	\$1,050,066					
Indirect Costs:	\$517,532					
<b>Total Project Cost</b>	<b>\$18,953,684</b>	<b>YOE Cost:</b>	<b>\$12,000,749</b>	<b>\$3,000,188</b>	<b>\$0</b>	<b>\$15,000,937</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

BRAZORIA	CITY OF PEARLAND	WIDEN TO 4 LANES
0912-31-108	DIXIE FARM RD	
11941	SH 35	
	1500 FT S OF FM 518	
C	8/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$1,123,036					
ROW Purchase:	\$5,729,776	7-STP-MM	\$5,953,500	\$1,488,375	\$0	\$7,441,875
Construction Engineering:	\$1,375,146	LOCAL	\$0	\$0	\$15,477,229	\$15,477,229
Construction Cost:	\$22,919,104					
Contingencies:	\$1,604,337					
Indirect Costs:	\$790,709					
<b>Total Project Cost</b>	<b>\$33,542,109</b>	<b>YOE Cost:</b>	<b>\$5,953,500</b>	<b>\$1,488,375</b>	<b>\$15,477,229</b>	<b>\$22,919,104</b>

MONTGOMERY	TXDOT HOUSTON DISTRICT	WIDEN TO 4-LANE DIVIDED RURAL WITH RAILROAD GRADE SEPARATION
1400-04-021	FM 1774	
10159	WALLER C/L	
	0.348 MI S OF FM 1488	
C	4/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$1,553,251					
ROW Purchase:	\$7,924,748	7-STP-MM	\$2,646,000	\$661,500	\$0	\$3,307,500
Construction Engineering:	\$1,901,940	4-ST-WIDE	\$20,800,000	\$5,200,000	\$0	\$26,000,000
Construction Cost:	\$31,698,992	LOCAL	\$0	\$0	\$2,391,492	\$2,391,492
Contingencies:	\$2,218,929					
Indirect Costs:	\$1,093,615					
<b>Total Project Cost</b>	<b>\$46,391,475</b>	<b>YOE Cost:</b>	<b>\$23,446,000</b>	<b>\$5,861,500</b>	<b>\$2,391,492</b>	<b>\$31,698,992</b>

FORT BEND	TXDOT HOUSTON DISTRICT	WIDEN 2 LANES TO 4-LANE DIVIDED CURB AND GUTTER SECTION
2093-01-009	FM 2218	
14	FM 1640	
	US 59	
C	9/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$741,978					
ROW Purchase:	\$3,785,600	7-STP-MM	\$8,573,040	\$2,143,260	\$0	\$10,716,300
Construction Engineering:	\$908,544	LOCAL	\$0	\$0	\$4,426,100	\$4,426,100
Construction Cost:	\$15,142,400					
Contingencies:	\$1,059,968					
Indirect Costs:	\$522,413					
<b>Total Project Cost</b>	<b>\$22,160,902</b>	<b>YOE Cost:</b>	<b>\$8,573,040</b>	<b>\$2,143,260</b>	<b>\$4,426,100</b>	<b>\$15,142,400</b>

HARRIS	TXDOT HOUSTON DISTRICT	CONSTRUCT DETENTION FACILITY
3050-03-015	FM 2978	
13554	0.065 MI S OF BOGS RD	
	0.145 MI S OF BOGS RD	
C	3/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$117,718					
ROW Purchase:	\$120,120	7-STP-MM	\$705,600	\$176,400	\$0	\$882,000
Construction Engineering:	\$144,144	LOCAL	\$0	\$0	\$1,520,400	\$1,520,400
Construction Cost:	\$2,402,400					
Contingencies:	\$168,168					
Indirect Costs:	\$82,883					
<b>Total Project Cost</b>	<b>\$3,035,432</b>	<b>YOE Cost:</b>	<b>\$705,600</b>	<b>\$176,400</b>	<b>\$1,520,400</b>	<b>\$2,402,400</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	TXDOT HOUSTON DISTRICT	WIDEN TO 4-LANE DIVIDED AND REPLACE DINNER CREEK BRIDGE
1006-01-058	FM 529	
11621	FRY RD	
	GREENHOUSE RD	
C	9/1/2008	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$627,984	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$3,204,000	7-STP-MM	\$3,087,000	\$771,750	\$0	\$3,858,750
Construction Engineering:	\$768,960	1-PREV-M	\$1,100,000	\$900,000	\$0	\$2,000,000
Construction Cost:	\$12,816,000	LOCAL	\$0	\$0	\$6,957,250	\$6,957,250
Contingencies:	\$897,120					
Indirect Costs:	\$442,152					
<b>Total Project Cost</b>	<b>\$18,756,216</b>	<b>YOE Cost:</b>	<b>\$4,187,000</b>	<b>\$1,671,750</b>	<b>\$6,957,250</b>	<b>\$12,816,000</b>

GALVESTON	TXDOT HOUSTON DISTRICT	WIDENING FROM 2 LANES TO 4-LANE DIVIDED
3049-01-027	FM 646	
13877	BENSON GULLY	
	IH 45	
C	4/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$495,535	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$2,528,240	7-STP-MM	\$5,292,000	\$1,323,000	\$0	\$6,615,000
Construction Engineering:	\$606,778	LOCAL	\$0	\$0	\$3,497,960	\$3,497,960
Construction Cost:	\$10,112,960					
Contingencies:	\$707,907					
Indirect Costs:	\$348,897					
<b>Total Project Cost</b>	<b>\$14,800,317</b>	<b>YOE Cost:</b>	<b>\$5,292,000</b>	<b>\$1,323,000</b>	<b>\$3,497,960</b>	<b>\$10,112,960</b>

HARRIS	CITY OF HOUSTON	HIKE AND BIKE TRAIL (HOUSTON HERITAGE CORRIDOR BAYOU TRAILS EAST SEGMENT 3)
0912-71-824	HOUSTON HERITAGE CORRIDOR BAYOU TRAILS EAST	
10932	WEST ROW OF NORTH YORK	
N-0420-17C-2	EAST ROW OF LOCKWOOD ALONG BUFFALO BAYOU	
C	12/1/2008	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$47,372	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$48,339	7-STP-MM	\$51,373	\$0	\$12,843	\$64,216
Construction Engineering:	\$58,006	5-CMAQ	\$722,045	\$0	\$180,511	\$902,556
Construction Cost:	\$966,772					
Contingencies:	\$67,674					
Indirect Costs:	\$33,354					
<b>Total Project Cost</b>	<b>\$1,221,516</b>	<b>YOE Cost:</b>	<b>\$773,418</b>	<b>\$0</b>	<b>\$193,354</b>	<b>\$966,772</b>

HARRIS	TXDOT HOUSTON DISTRICT	EXTEND AND RECONSTRUCT TO TWO 3-LANE FRONTAGE ROADS WITH BRIDGES AT WHITE OAK BAYOU
0271-07-242	IH 10 W	
6054	WASHINGTON AVE	
	TAYLOR ST	
C	3/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$3,875,900	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$19,775,000	7-STP-MM	\$420,000	\$105,000	\$0	\$525,000
Construction Engineering:	\$4,746,000	2-METRO-TMA	\$45,600,000	\$11,400,000	\$0	\$57,000,000
Construction Cost:	\$79,100,000	LOCAL	\$0	\$0	\$21,575,000	\$21,575,000
Contingencies:	\$5,537,000					
Indirect Costs:	\$2,728,950					
<b>Total Project Cost</b>	<b>\$115,762,850</b>	<b>YOE Cost:</b>	<b>\$46,020,000</b>	<b>\$11,505,000</b>	<b>\$21,575,000</b>	<b>\$79,100,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	CITY OF HOUSTON	CONSTRUCT 4-LANE DIVIDED ROADWAY
0912-71-792	PARK ROW BLVD	
7744	SH 6	
N-0723	ELDRIDGE	
C	9/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$502,975					
ROW Purchase:	\$2,566,200	10-MISC	\$1,600,000	\$0	\$400,000	\$2,000,000
Construction Engineering:	\$615,888	7-STP-MM	\$5,071,500	\$0	\$1,267,875	\$6,339,375
Construction Cost:	\$10,264,800	LOCAL	\$0	\$0	\$1,925,425	\$1,925,425
Contingencies:	\$718,536					
Indirect Costs:	\$354,136					
<b>Total Project Cost</b>	<b>\$15,022,535</b>	<b>YOE Cost:</b>	<b>\$6,671,500</b>	<b>\$0</b>	<b>\$3,593,300</b>	<b>\$10,264,800</b>

HARRIS	PORT OF HOUSTON AUTHORITY	WIDEN PORT ROAD TO 4 LANES W/ CURB & GUTTER, STORM SEWER AND APPURTENANCES (PHASE 2)
0912-72-073	PORT RD	
7523	SH 146	
3.11A	TODVILLE RD	
C	9/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$1,287,861					
ROW Purchase:	\$6,570,720	10-MISC	\$9,552,000	\$0	\$2,388,000	\$11,940,000
Construction Engineering:	\$1,576,973	7-STP-MM	\$8,225,495	\$0	\$2,056,373	\$10,281,868
Construction Cost:	\$26,282,880	LOCAL	\$0	\$0	\$4,061,012	\$4,061,012
Contingencies:	\$1,839,802					
Indirect Costs:	\$906,759					
<b>Total Project Cost</b>	<b>\$38,464,995</b>	<b>YOE Cost:</b>	<b>\$17,777,495</b>	<b>\$0</b>	<b>\$8,505,385</b>	<b>\$26,282,880</b>

BRAZORIA	TXDOT HOUSTON DISTRICT	CONSTRUCT GRADE SEPARATION AND RAMPS
0598-02-044	SH 288	
10593	AT CR 101 (BAILEY RD)	
C	8/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$529,984					
ROW Purchase:	\$2,704,000	7-STP-MM	\$3,528,000	\$882,000	\$0	\$4,410,000
Construction Engineering:	\$648,960	LOCAL	\$0	\$0	\$6,406,000	\$6,406,000
Construction Cost:	\$10,816,000					
Contingencies:	\$757,120					
Indirect Costs:	\$373,152					
<b>Total Project Cost</b>	<b>\$15,829,216</b>	<b>YOE Cost:</b>	<b>\$3,528,000</b>	<b>\$882,000</b>	<b>\$6,406,000</b>	<b>\$10,816,000</b>

HARRIS	CITY OF HOUSTON	RECONSTRUCT AND WIDEN TO 6-LANE DIVIDED (WITH RAISED MEDIAN)
0912-71-688	SHAVER, S	
5005	IH 45	
	SH 3	
C	9/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$914,987					
ROW Purchase:	\$4,668,300	7-STP-MM	\$5,468,400	\$0	\$1,367,100	\$6,835,500
Construction Engineering:	\$1,120,392	LOCAL	\$0	\$0	\$11,837,700	\$11,837,700
Construction Cost:	\$18,673,200					
Contingencies:	\$1,307,124					
Indirect Costs:	\$644,225					
<b>Total Project Cost</b>	<b>\$27,328,228</b>	<b>YOE Cost:</b>	<b>\$5,468,400</b>	<b>\$0</b>	<b>\$13,204,800</b>	<b>\$18,673,200</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	CITY OF HOUSTON	WIDEN TO 4-LANE DIVIDED
0912-71-695	TANNER	
5007	TRIWAY	
N-0589	HEMPSTEAD	
C	3/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$406,700					
ROW Purchase:	\$2,075,000	7-STP-MM	\$4,498,200	\$0	\$1,124,550	\$5,622,750
Construction Engineering:	\$498,000	LOCAL	\$0	\$0	\$2,677,250	\$2,677,250
Construction Cost:	\$8,300,000					
Contingencies:	\$581,000					
Indirect Costs:	\$286,350					
<b>Total Project Cost</b>	<b>\$12,147,050</b>	<b>YOE Cost:</b>	<b>\$4,498,200</b>	<b>\$0</b>	<b>\$3,801,800</b>	<b>\$8,300,000</b>

FORT BEND	CITY OF MISSOURI CITY	CONSTRUCT 4-LANE CONCRETE DIVIDED W/ STORM SEWERS, ESPLANADES, CURB & GUTTER, STREET LIGHTS & LANDSCAPING
0912-34-143	TRAMMEL FRESNO RD	
408	VICKSBURG BLVD	
	FORT BEND PKWY	
C	8/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$276,052					
ROW Purchase:	\$1,408,427	7-STP-MM	\$4,506,967	\$0	\$1,126,742	\$5,633,709
Construction Engineering:	\$338,023					\$0
Construction Cost:	\$5,633,709					
Contingencies:	\$394,360					
Indirect Costs:	\$194,363					
<b>Total Project Cost</b>	<b>\$8,244,933</b>	<b>YOE Cost:</b>	<b>\$4,506,967</b>	<b>\$0</b>	<b>\$1,126,742</b>	<b>\$5,633,709</b>

MULTIPLE	H-GAC	H-GAC TRAVEL DEMAND MODELING SUPPORT
0912-72-189	VA	
13647	VA	
	VA	
C	9/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$0					
ROW Purchase:	\$0	7-STP-MM	\$640,000	\$0	\$160,000	\$800,000
Construction Engineering:	\$48,000					\$0
Construction Cost:	\$800,000					
Contingencies:	\$56,000					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$904,000</b>	<b>YOE Cost:</b>	<b>\$640,000</b>	<b>\$0</b>	<b>\$160,000</b>	<b>\$800,000</b>

MULTIPLE	H-GAC	TOUR-BASED DEMAND MODEL DEVELOPMENT
0912-00-391	VARIOUS	
13630	VA	
	VA	
C	9/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$0					
ROW Purchase:	\$0	7-STP-MM	\$800,000	\$0	\$200,000	\$1,000,000
Construction Engineering:	\$60,000					\$0
Construction Cost:	\$1,000,000					
Contingencies:	\$70,000					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$1,130,000</b>	<b>YOE Cost:</b>	<b>\$800,000</b>	<b>\$0</b>	<b>\$200,000</b>	<b>\$1,000,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	PROJECT DESCRIPTION

MULTIPLE	H-GAC	REGIONAL VANPOOL PROGRAM (FY 2009) STP-MM
0912-00-390	VARIOUS	
13696	VA	
	VA	
C	9/1/2008	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	7-STP-MM	\$3,201,952	\$0	\$800,488	\$4,002,440
Construction Engineering:	\$240,146					\$0
Construction Cost:	\$4,002,440					
Contingencies:	\$280,171					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$4,522,757</b>	<b>YOE Cost:</b>	<b>\$3,201,952</b>	<b>\$0</b>	<b>\$800,488</b>	<b>\$4,002,440</b>

MULTIPLE	H-GAC	ACCESS MANAGEMENT CORRIDOR STUDIES
0912-00-949	VARIOUS	
11985	VA	
	VA	
C	9/1/2008	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	7-STP-MM	\$2,000,000	\$0	\$500,000	\$2,500,000
Construction Engineering:	\$150,000					\$0
Construction Cost:	\$2,500,000					
Contingencies:	\$175,000					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$2,825,000</b>	<b>YOE Cost:</b>	<b>\$2,000,000</b>	<b>\$0</b>	<b>\$500,000</b>	<b>\$2,500,000</b>

HARRIS	HARRIS COUNTY	CONSTRUCT 4-LANE CONCRETE DIVIDED SECTION
0912-71-895	W GREENS RD	W/ CURB & GUTTER AND 4-LANE BRIDGE
8062	SH 249 (700' W of HCFCD ditch)	
B40064	CUTTEN RD	
C	3/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$686,799	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$3,504,076	7-STP-MM	\$8,467,200	\$0	\$2,116,800	\$10,584,000
Construction Engineering:	\$840,978	LOCAL	\$0	\$0	\$3,432,303	\$3,432,303
Construction Cost:	\$14,016,303					
Contingencies:	\$981,141					
Indirect Costs:	\$483,562					
<b>Total Project Cost</b>	<b>\$20,512,859</b>	<b>YOE Cost:</b>	<b>\$8,467,200</b>	<b>\$0</b>	<b>\$5,549,103</b>	<b>\$14,016,303</b>

HARRIS	CITY OF HOUSTON	LANDSCAPE & SCENIC BEAUTIFICATION OF
0912-71-705	ALLEN'S LANDING ENHANCEMENT	HISTORIC TRANSPORTATION HUB
7110	AT ALLEN'S LANDING IN HOUSTON	
C	9/1/2008	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$79,710	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$81,336	9-STP-ENH	\$1,222,280	\$0	\$0	\$1,222,280
Construction Engineering:	\$97,604	LOCAL	\$0	\$0	\$404,446	\$404,446
Construction Cost:	\$1,626,726					
Contingencies:	\$113,871					
Indirect Costs:	\$56,122					
<b>Total Project Cost</b>	<b>\$2,055,368</b>	<b>YOE Cost:</b>	<b>\$1,222,280</b>	<b>\$0</b>	<b>\$404,446</b>	<b>\$1,626,726</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	CITY OF SOUTHSIDE PLACE	BELLAIRE BOULEVARD BEAUTIFICATION IN
0912-71-794	BELLAIRE BLVD	SOUTHSIDE PLACE
10339	W OF ACADEMY ST	
	E OF EDLOE ST	
C	11/1/2008	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$45,049	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$45,968	9-STP-ENH	\$469,259	\$0	\$0	\$469,259
Construction Engineering:	\$55,162	LOCAL	\$0	\$0	\$450,101	\$450,101
Construction Cost:	\$919,360					
Contingencies:	\$64,355					
Indirect Costs:	\$31,718					
<b>Total Project Cost</b>	<b>\$1,161,611</b>	<b>YOE Cost:</b>	<b>\$469,259</b>	<b>\$0</b>	<b>\$450,101</b>	<b>\$919,360</b>

HARRIS	GREATER GREENSPOINT MANAGEMENT DISTRICT	12' WIDE CONCRETE SHARED USE PATH IN GREATER
0912-71-797	GREENS BAYOU TRAIL SYSTEM	GREENSPOINT MANAGEMENT DISTRICT
10347	GEARS RD	
	BRADFIELD PARK	
C, T	8/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$163,318	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$166,651	9-STP-ENH	\$2,316,030	\$0	\$579,008	\$2,895,038
Construction Engineering:	\$199,982	LOCAL	\$0	\$0	\$437,989	\$437,989
Construction Cost:	\$3,333,027					
Contingencies:	\$233,312					
Indirect Costs:	\$114,989					
<b>Total Project Cost</b>	<b>\$4,211,280</b>	<b>YOE Cost:</b>	<b>\$2,316,030</b>	<b>\$0</b>	<b>\$1,016,997</b>	<b>\$3,333,027</b>

HARRIS	CITY OF HOUSTON	8' TO 16' WIDE SHARED USE PATH: HERMANN PARK
0912-71-805	HERMANN PARK	TRAIL IMPROVE-FRIENDS OF HERMANN PARK
10352	GOLF COURSE PERIMETER	
F-0550-01-2	PATH CONNECTIONS	
C	4/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$122,466	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$124,965	9-STP-ENH	\$1,999,440	\$0	\$499,860	\$2,499,300
Construction Engineering:	\$149,958					\$0
Construction Cost:	\$2,499,300					
Contingencies:	\$174,951					
Indirect Costs:	\$86,226					
<b>Total Project Cost</b>	<b>\$3,157,866</b>	<b>YOE Cost:</b>	<b>\$1,999,440</b>	<b>\$0</b>	<b>\$499,860</b>	<b>\$2,499,300</b>

HARRIS	CITY OF HOUSTON	LANDSCAPING: GULFGATE FREEWAY
0912-71-804	IH 610 S & REVELLE	ENHANCEMENT-TIRZ 8 & GULFGATE
10344	TELEPHONE RD TO SH 35 ON IH 610	REDEVELOPMENT AUTHORITY IN CITY OF HOUSTON
	IH 610 S TO WINKLER DR ON REVELLE	
C	8/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$124,089	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	9-STP-ENH	\$2,025,936	\$0	\$506,484	\$2,532,420
Construction Engineering:	\$151,945					\$0
Construction Cost:	\$2,532,420					
Contingencies:	\$177,269					
Indirect Costs:	\$87,368					
<b>Total Project Cost</b>	<b>\$3,073,092</b>	<b>YOE Cost:</b>	<b>\$2,025,936</b>	<b>\$0</b>	<b>\$506,484</b>	<b>\$2,532,420</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

BRAZORIA	CITY OF ALVIN	MUSTANG TRAIL SYSTEM
0912-31-121	MUSTANG TRAIL SYSTEM	
7061	IN ALVIN	

C 10/1/2008

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$42,849	9-STP-ENH	\$646,800	\$0	\$0	\$646,800
ROW Purchase:	\$43,724	LOCAL	\$0	\$0	\$227,673	\$227,673
Construction Engineering:	\$52,468					
Construction Cost:	\$874,473					
Contingencies:	\$61,213					
Indirect Costs:	\$30,169					
<b>Total Project Cost</b>	<b>\$1,104,897</b>	<b>YOE Cost:</b>	<b>\$646,800</b>	<b>\$0</b>	<b>\$227,673</b>	<b>\$874,473</b>

HARRIS	HARRIS COUNTY	CONSTRUCT PEDESTRIAN TUNNEL TO CONNECT
0912-71-809	SAN JACINTO ST, FRANKLIN ST, AUSTIN ST, CONGRES	NEW HARRIS COUNTY JURY ASSEMBLY BUILDING
10355	HARRIS COUNTY TRANSPORTATION PLAZA	(CONCURRENT CONSTRUCT)TO EXISTING TUNNEL
		NETWORK AND LANDSCAPING

C 11/1/2008

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$194,040	9-STP-ENH	\$2,811,600	\$0	\$702,900	\$3,514,500
ROW Purchase:	\$198,000	LOCAL	\$0	\$0	\$445,500	\$445,500
Construction Engineering:	\$237,600					
Construction Cost:	\$3,960,000					
Contingencies:	\$277,200					
Indirect Costs:	\$136,620					
<b>Total Project Cost</b>	<b>\$5,003,460</b>	<b>YOE Cost:</b>	<b>\$2,811,600</b>	<b>\$0</b>	<b>\$1,148,400</b>	<b>\$3,960,000</b>

HARRIS	HARRIS COUNTY	12' WIDE SHARED USE PATH: SOUTH MAYDE CREEK
0912-71-808	SOUTH MAYDE CREEK PED/BIKE FACILITY	PEDESTRIAN AND BICYCLE FACILITY - HARRIS CO
10354	ARMARANTH RD	PRECINCT 3
	0.2 MI E OF GREENHOUSE ON MAYDE CREEK	

C 8/1/2009

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$132,694	9-STP-ENH	\$2,166,429	\$0	\$541,607	\$2,708,036
ROW Purchase:	\$135,402					\$0
Construction Engineering:	\$162,482					
Construction Cost:	\$2,708,036					
Contingencies:	\$189,563					
Indirect Costs:	\$93,427					
<b>Total Project Cost</b>	<b>\$3,421,603</b>	<b>YOE Cost:</b>	<b>\$2,166,429</b>	<b>\$0</b>	<b>\$541,607</b>	<b>\$2,708,036</b>

HARRIS	TEXAS PARKS & WILDLIFE	SAN JACINTO BATTLEGROUND VISITOR CENTER-
0912-71-810	W OF VISTA RD	TEXAS PARKS AND WILDLIFE DEPARTMENT
10356	IN SAN JACINTO BATTLEGROUND STATE PARK	

C 11/1/2008

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$225,436	9-STP-ENH	\$3,402,912	\$850,728	\$0	\$4,253,640
ROW Purchase:	\$230,037	LOCAL	\$0	\$0	\$347,097	\$347,097
Construction Engineering:	\$276,044					
Construction Cost:	\$4,600,737					
Contingencies:	\$322,052					
Indirect Costs:	\$158,725					
<b>Total Project Cost</b>	<b>\$5,813,031</b>	<b>YOE Cost:</b>	<b>\$3,402,912</b>	<b>\$850,728</b>	<b>\$347,097</b>	<b>\$4,600,737</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	CITY OF HOUSTON	12' WIDE CONCRETE SHARED USE PATH:
0912-71-803	WESTCHASE TRAIL N	WESTCHASE DISTRICT TRAIL - NORTH-CITY OF
10351	DEARWOOD TO WESTHEIMER E OF HCFC DITCH	HOUSTON & WESTCHASE MGT DISTRICT IN HOUSTON
N-0420-34-2	W 157 TO S BANK OF HCFC DITCH D 124	
C	9/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$240,153					
ROW Purchase:	\$245,054	9-STP-ENH	\$3,920,870	\$0	\$980,218	\$4,901,088
Construction Engineering:	\$294,065					
Construction Cost:	\$4,901,088					\$0
Contingencies:	\$343,076					
Indirect Costs:	\$169,088					
<b>Total Project Cost</b>	<b>\$6,192,525</b>	<b>YOE Cost:</b>	<b>\$3,920,870</b>	<b>\$0</b>	<b>\$980,218</b>	<b>\$4,901,088</b>

FORT BEND	CITY OF MEADOWS PLACE	RECONSTRUCTION OF WEST AIRPORT
0912-34-130	AIRPORT BLVD W	
976	KIRKWOOD	
	US 59	
C	8/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$153,995					
ROW Purchase:	\$157,138	10-MISC	\$320,000	\$0	\$80,000	\$400,000
Construction Engineering:	\$188,565	LOCAL	\$0	\$0	\$2,742,751	\$2,742,751
Construction Cost:	\$3,142,751					
Contingencies:	\$219,993					
Indirect Costs:	\$108,425					
<b>Total Project Cost</b>	<b>\$3,970,866</b>	<b>YOE Cost:</b>	<b>\$320,000</b>	<b>\$0</b>	<b>\$2,822,751</b>	<b>\$3,142,751</b>

HARRIS	CITY OF HOUSTON	COMMUNITY PARK REHABILITATION PROJECT
0912-70-010	ALIEF COMMUNITY PARK	
13534		
C	8/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$15,741					
ROW Purchase:	\$16,062	10-MISC	\$297,000	\$0	\$0	\$297,000
Construction Engineering:	\$19,274	LOCAL	\$0	\$0	\$24,235	\$24,235
Construction Cost:	\$321,235					
Contingencies:	\$22,486					
Indirect Costs:	\$11,083					
<b>Total Project Cost</b>	<b>\$405,880</b>	<b>YOE Cost:</b>	<b>\$297,000</b>	<b>\$0</b>	<b>\$24,235</b>	<b>\$321,235</b>

BRAZORIA	TXDOT HOUSTON DISTRICT	CONSTRUCT HUNTER CHECK STATION ACCESS & A
0912-31-191	AT NANNIE M. STRINGFELLOW WMA	SECONDARY ACCESS, ONE EITHER SIDE OF FM 316
13500		
C	9/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$0					
ROW Purchase:	\$0	10-MISC	\$480,000	\$120,000	\$0	\$600,000
Construction Engineering:	\$38,938	LOCAL	\$0	\$0	\$48,960	\$48,960
Construction Cost:	\$648,960					
Contingencies:	\$45,427					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$733,325</b>	<b>YOE Cost:</b>	<b>\$480,000</b>	<b>\$120,000</b>	<b>\$48,960</b>	<b>\$648,960</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS MIDTOWN MANAGEMENT DISTRICT PEDESTRIAN/TRANSIT ACCESS IMPROVEMENTS  
 0912-72-115 CITY STREETS IN MIDTOWN HOUSTON (SIDEWALKS, SIGNAGE  
 13502 LIGHTING, BUS STOPS, PAVERS, RAMPS, FURNITURE  
 & LANDSCAPE)

C, T 5/1/2009

**Total Project Cost Information:**

Preliminary Engineering:	\$0
ROW Purchase:	\$0
Construction Engineering:	\$146,330
Construction Cost:	\$2,438,839
Contingencies:	\$170,719
Indirect Costs:	\$0
<b>Total Project Cost</b>	<b>\$2,755,888</b>

**Year of Expenditure (YOE) Project Cost Information:**

Fund Cat	Federal	State	Local	Total
10-MISC	\$0	\$0	\$2,254,844	\$2,254,844
LOCAL	\$0	\$0	\$183,995	\$183,995
<b>YOE Cost:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,438,839</b>	<b>\$2,438,839</b>

HARRIS CITY OF HOUSTON RECONSTRUCT CLINTON DRIVE  
 0912-72-075 CLINTON DR  
 11179 N WAYSIDE DR  
 N-0787 IH 610  
 C 8/1/2009

**Total Project Cost Information:**

Preliminary Engineering:	\$2,207,118
ROW Purchase:	\$2,252,162
Construction Engineering:	\$2,702,594
Construction Cost:	\$45,043,232
Contingencies:	\$3,153,026
Indirect Costs:	\$1,553,992
<b>Total Project Cost</b>	<b>\$56,912,124</b>

**Year of Expenditure (YOE) Project Cost Information:**

Fund Cat	Federal	State	Local	Total
10-MISC	\$11,200,000	\$0	\$2,800,000	\$14,000,000
LOCAL	\$0	\$0	\$31,043,232	\$31,043,232
<b>YOE Cost:</b>	<b>\$11,200,000</b>	<b>\$0</b>	<b>\$33,843,232</b>	<b>\$45,043,232</b>

GALVESTON TXDOT HOUSTON DISTRICT ENLARGE PAVED PARKING AREA AROUND  
 0912-73-118 DICKINSON PROPERTY BUILDINGS, BUILD VEHICLE RAMP FROM  
 13499 AT THE PARKS & WILDLIFE CENTER WAREHOUSE, RESURFACE EXISTING PARKING AREA

C 9/1/2008

**Total Project Cost Information:**

Preliminary Engineering:	\$22,422
ROW Purchase:	\$0
Construction Engineering:	\$27,456
Construction Cost:	\$457,600
Contingencies:	\$32,032
Indirect Costs:	\$15,787
<b>Total Project Cost</b>	<b>\$555,298</b>

**Year of Expenditure (YOE) Project Cost Information:**

Fund Cat	Federal	State	Local	Total
10-MISC	\$0	\$340,000	\$0	\$340,000
1-PREV-M	\$0	\$100,000	\$0	\$100,000
LOCAL	\$0	\$0	\$17,600	\$17,600
<b>YOE Cost:</b>	<b>\$0</b>	<b>\$440,000</b>	<b>\$17,600</b>	<b>\$457,600</b>

HARRIS CITY OF HOUSTON CONSTRUCT HIGHWAY IMPROVEMENTS  
 0912-72-071 E. TIDWELL, LEY RD & E. LITTLE YORK  
 13519

C 8/1/2009

**Total Project Cost Information:**

Preliminary Engineering:	\$132,496
ROW Purchase:	\$135,200
Construction Engineering:	\$162,240
Construction Cost:	\$2,704,000
Contingencies:	\$189,280
Indirect Costs:	\$93,288
<b>Total Project Cost</b>	<b>\$3,416,504</b>

**Year of Expenditure (YOE) Project Cost Information:**

Fund Cat	Federal	State	Local	Total
10-MISC	\$2,000,000	\$0	\$500,000	\$2,500,000
LOCAL	\$0	\$0	\$204,000	\$204,000
<b>YOE Cost:</b>	<b>\$2,000,000</b>	<b>\$0</b>	<b>\$704,000</b>	<b>\$2,704,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	CITY OF HOUSTON	RECONSTRUCT ELLA/WHEATLEY
0912-72-065	ELLA/WHEATLEY	
4099	GULF BANK W	
N-0533	LITTLE YORK W	
C	8/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$66,248					
ROW Purchase:	\$338,000	10-MISC	\$1,000,000	\$0	\$250,000	\$1,250,000
Construction Engineering:	\$81,120	LOCAL	\$0	\$0	\$102,000	\$102,000
Construction Cost:	\$1,352,000					
Contingencies:	\$94,640					
Indirect Costs:	\$46,644					
<b>Total Project Cost</b>	<b>\$1,978,652</b>	<b>YOE Cost:</b>	<b>\$1,000,000</b>	<b>\$0</b>	<b>\$352,000</b>	<b>\$1,352,000</b>

MONTGOMERY	TXDOT HOUSTON DISTRICT	WIDEN 2-LANES TO 4-LANES DIVIDED (PTF)
0523-10-016	FM 1488	
498	E OF FM 149 AT MOSTYN	
	FM 2978	
C	11/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$1,679,642					
ROW Purchase:	\$8,569,600	10-MISC	\$0	\$0	\$32,960,000	\$32,960,000
Construction Engineering:	\$2,056,704	LOCAL	\$0	\$0	\$1,318,400	\$1,318,400
Construction Cost:	\$34,278,400					
Contingencies:	\$2,399,488					
Indirect Costs:	\$1,182,605					
<b>Total Project Cost</b>	<b>\$50,166,438</b>	<b>YOE Cost:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$34,278,400</b>	<b>\$34,278,400</b>

HARRIS	CITY OF HOUSTON	TIE HIKE & BIKE INTO GELLHORN DRIVE PROJECT, PROVIDING AN IMPROVED MULTI-MODAL TRANSPORTATION FACILITY
0912-72-068	GELLHORN HIKE & BIKE TRAIL	
13525		
C	8/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$52,998					
ROW Purchase:	\$54,080	10-MISC	\$800,000	\$0	\$200,000	\$1,000,000
Construction Engineering:	\$64,896	LOCAL	\$0	\$0	\$81,600	\$81,600
Construction Cost:	\$1,081,600					
Contingencies:	\$75,712					
Indirect Costs:	\$37,315					
<b>Total Project Cost</b>	<b>\$1,366,602</b>	<b>YOE Cost:</b>	<b>\$800,000</b>	<b>\$0</b>	<b>\$281,600</b>	<b>\$1,081,600</b>

HARRIS	TXDOT HOUSTON DISTRICT	ITS FREEWAY INCIDENT MANAGEMENT PROGRAM
0912-72-043	HOUSTON FREEWAY LOCATIONS	
13446	VA	
	VA	
C	12/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$0					
ROW Purchase:	\$0	10-MISC	\$3,250,000	\$0	\$0	\$3,250,000
Construction Engineering:	\$210,912	LOCAL	\$0	\$0	\$265,200	\$265,200
Construction Cost:	\$3,515,200					
Contingencies:	\$246,064					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$3,972,176</b>	<b>YOE Cost:</b>	<b>\$3,250,000</b>	<b>\$0</b>	<b>\$265,200</b>	<b>\$3,515,200</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	PROJECT DESCRIPTION

MONTGOMERY	TXDOT HOUSTON DISTRICT	RECONSTRUCT RAMPS AND ILLUMINATION IN
0110-04-183	IH 45 N	ADVANCE OF DCS AT
14520	AT SH 242	SH 242, 3538-01-030 (PTF)

C 3/1/2009

**Total Project Cost Information:**

Preliminary Engineering:	\$66,248
ROW Purchase:	\$67,600
Construction Engineering:	\$81,120
Construction Cost:	\$1,352,000
Contingencies:	\$94,640
Indirect Costs:	\$46,644
<b>Total Project Cost</b>	<b>\$1,708,252</b>

**Year of Expenditure (YOE) Project Cost Information:**

Fund Cat	Federal	State	Local	Total
10-MISC	\$0	\$0	\$1,300,000	\$1,300,000
LOCAL	\$0	\$0	\$52,000	\$52,000
<b>YOE Cost:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,352,000</b>	<b>\$1,352,000</b>

HARRIS	CITY OF HOUSTON	ROADWAY FLOODING IMPROVEMENT PROJECT
0912-70-944	IH 45 S	
13535	AT TELLEPSEN	

C 8/1/2009

**Total Project Cost Information:**

Preliminary Engineering:	\$76,440
ROW Purchase:	\$78,000
Construction Engineering:	\$93,600
Construction Cost:	\$1,560,000
Contingencies:	\$109,200
Indirect Costs:	\$53,820
<b>Total Project Cost</b>	<b>\$1,971,060</b>

**Year of Expenditure (YOE) Project Cost Information:**

Fund Cat	Federal	State	Local	Total
10-MISC	\$1,500,000	\$0	\$0	\$1,500,000
LOCAL	\$0	\$0	\$60,000	\$60,000
<b>YOE Cost:</b>	<b>\$1,500,000</b>	<b>\$0</b>	<b>\$60,000</b>	<b>\$1,560,000</b>

HARRIS	TXDOT HOUSTON DISTRICT	EMERGENCY SERVICES CONNECTORS TO TEXAS
0912-72-046	IH 610 AND SH 288	MEDICAL CENTER
13449	VA	
	VA	

C 9/1/2008

**Total Project Cost Information:**

Preliminary Engineering:	\$0
ROW Purchase:	\$0
Construction Engineering:	\$259,584
Construction Cost:	\$4,326,400
Contingencies:	\$302,848
Indirect Costs:	\$0
<b>Total Project Cost</b>	<b>\$4,888,832</b>

**Year of Expenditure (YOE) Project Cost Information:**

Fund Cat	Federal	State	Local	Total
10-MISC	\$1,435,713	\$0	\$0	\$1,435,713
LOCAL	\$0	\$0	\$2,890,687	\$2,890,687
<b>YOE Cost:</b>	<b>\$1,435,713</b>	<b>\$0</b>	<b>\$2,890,687</b>	<b>\$4,326,400</b>

HARRIS	CITY OF HOUSTON	MAIN STREET CORRIDOR REVITALIZATION: PH6:
0912-72-004	MAIN ST	PEDESTRIAN & TRANSIT IMPROVEMENTS
12817	INTERSECTION OF HOLCOMBE, MAIN & FANNIN	ENGINEERING & CONSTRUCTION

C 9/1/2008

**Total Project Cost Information:**

Preliminary Engineering:	\$0
ROW Purchase:	\$0
Construction Engineering:	\$36,000
Construction Cost:	\$600,000
Contingencies:	\$42,000
Indirect Costs:	\$0
<b>Total Project Cost</b>	<b>\$678,000</b>

**Year of Expenditure (YOE) Project Cost Information:**

Fund Cat	Federal	State	Local	Total
10-MISC	\$500,000	\$0	\$0	\$500,000
LOCAL	\$0	\$0	\$100,000	\$100,000
<b>YOE Cost:</b>	<b>\$500,000</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$600,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	CITY OF HOUSTON	CONSTRUCT/REHAB PEDESTRIAN WALKWAY
0912-72-066	MAIN ST	
11860	VA	
	VA	
C	8/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$119,246	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$121,680	10-MISC	\$1,800,000	\$0	\$450,000	\$2,250,000
Construction Engineering:	\$146,016	LOCAL	\$0	\$0	\$183,600	\$183,600
Construction Cost:	\$2,433,600					
Contingencies:	\$170,352					
Indirect Costs:	\$83,959					
<b>Total Project Cost</b>	<b>\$3,074,854</b>	<b>YOE Cost:</b>	<b>\$1,800,000</b>	<b>\$0</b>	<b>\$633,600</b>	<b>\$2,433,600</b>

HARRIS	CITY OF PASADENA	CONSTRUCT 4-LANE DIVIDED THOROUGHFARE
0912-72-063	PRESTON	
13521	BW 8	
S049	GENOA RED BLUFF	
C	8/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$61,478	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$313,664	10-MISC	\$926,144	\$0	\$231,536	\$1,157,680
Construction Engineering:	\$75,279	LOCAL	\$0	\$0	\$96,976	\$96,976
Construction Cost:	\$1,254,656					
Contingencies:	\$87,826					
Indirect Costs:	\$43,286					
<b>Total Project Cost</b>	<b>\$1,836,189</b>	<b>YOE Cost:</b>	<b>\$926,144</b>	<b>\$0</b>	<b>\$328,512</b>	<b>\$1,254,656</b>

HARRIS	HCTRA	CONSTRUCT SB-WB DIRECT CONNECTOR
0720-03-120	SH 249	
13804	AT BW 8	
C	11/1/2008	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$514,084	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$524,576	10-MISC	\$0	\$0	\$9,700,000	\$9,700,000
Construction Engineering:	\$629,491	LOCAL	\$0	\$0	\$791,520	\$791,520
Construction Cost:	\$10,491,520					
Contingencies:	\$734,406					
Indirect Costs:	\$361,957					
<b>Total Project Cost</b>	<b>\$13,256,036</b>	<b>YOE Cost:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,491,520</b>	<b>\$10,491,520</b>

HARRIS	TXDOT HOUSTON DISTRICT	CONSTRUCT TOLL GANTRY
0720-03-901	SH 249	
13741	BROWN RD	
	WILLOW CREEK	
C	12/1/2008	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$127,196	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$129,792	10-MISC	\$0	\$0	\$2,400,000	\$2,400,000
Construction Engineering:	\$155,750	LOCAL	\$0	\$0	\$195,840	\$195,840
Construction Cost:	\$2,595,840					
Contingencies:	\$181,709					
Indirect Costs:	\$89,556					
<b>Total Project Cost</b>	<b>\$3,279,844</b>	<b>YOE Cost:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,595,840</b>	<b>\$2,595,840</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	TXDOT HOUSTON DISTRICT	TRAFFIC SYSTEM MANAGEMENT IMPROVEMENTS AT
0598-01-085	SH 288	TMC: ADD EXIT RAMP ON IH 610 BEFORE ALMEDA
13807	AT IH 610	ROAD; REALIGN EXISTING CONNECTOR & ADD
		ENTRANCE RAMP ON SH 288

C 12/1/2008

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	10-MISC	\$2,778,640	\$694,660	\$0	\$3,473,300
Construction Engineering:	\$208,398					\$0
Construction Cost:	\$3,473,300					
Contingencies:	\$243,131					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$3,924,829</b>	<b>YOE Cost:</b>	<b>\$2,778,640</b>	<b>\$694,660</b>	<b>\$0</b>	<b>\$3,473,300</b>

HARRIS	TXDOT HOUSTON DISTRICT	TRAFFIC SYSTEM MANAGEMENT IMPROVEMENTS:
0598-01-086	SH 288	WIDEN EXISTING RAMPS TO TWO LANES
13808	RAMP A AT N MACGREGOR	
	RAMP B AT HOLCOMBE	

C 12/1/2008

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	10-MISC	\$2,176,000	\$544,000	\$0	\$2,720,000
Construction Engineering:	\$163,200					\$0
Construction Cost:	\$2,720,000					
Contingencies:	\$190,400					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$3,073,600</b>	<b>YOE Cost:</b>	<b>\$2,176,000</b>	<b>\$544,000</b>	<b>\$0</b>	<b>\$2,720,000</b>

MONTGOMERY	TXDOT HOUSTON DISTRICT	ACQUISITION OF ROW & ENVIRONMENTAL
3510-07-004	SH 99	PRESERVATION
13528	HARRIS C/L	
	US 59	

C 8/1/2009

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	10-MISC	\$9,968,000	\$2,492,000	\$1,016,736	\$13,476,736
Construction Engineering:	\$808,604					\$0
Construction Cost:	\$13,476,736					
Contingencies:	\$943,372					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$15,228,712</b>	<b>YOE Cost:</b>	<b>\$9,968,000</b>	<b>\$2,492,000</b>	<b>\$1,016,736</b>	<b>\$13,476,736</b>

HARRIS	TXDOT HOUSTON DISTRICT	ACQUISITION OF ROW & ENVIRONMENTAL
3510-06-004	SH 99	PRESERVATION
13527	IH 45 N	
	MONTGOMERY C/L	

C 8/1/2009

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	10-MISC	\$1,232,000	\$308,000	\$125,664	\$1,665,664
Construction Engineering:	\$99,940					\$0
Construction Cost:	\$1,665,664					
Contingencies:	\$116,596					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$1,882,200</b>	<b>YOE Cost:</b>	<b>\$1,232,000</b>	<b>\$308,000</b>	<b>\$125,664</b>	<b>\$1,665,664</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS CITY OF HOUSTON CONSTRUCT PEDESTRIAN/BICYCLE TRAIL  
 0912-72-067 SUNNYSIDE AREA HIKE & BIKE TRAIL  
 13526 IN SCOTTCREST PARK  
 F-0630-01-2  
 C 7/1/2009

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$49,686					
ROW Purchase:	\$50,700	10-MISC	\$750,000	\$0	\$187,500	\$937,500
Construction Engineering:	\$60,840	LOCAL	\$0	\$0	\$76,500	\$76,500
Construction Cost:	\$1,014,000					
Contingencies:	\$70,980					
Indirect Costs:	\$34,983					
<b>Total Project Cost</b>	<b>\$1,281,189</b>	<b>YOE Cost:</b>	<b>\$750,000</b>	<b>\$0</b>	<b>\$264,000</b>	<b>\$1,014,000</b>

HARRIS TXDOT HOUSTON DISTRICT TRANSPORTATION OPERATIONS CENTER  
 0912-72-044 TEXAS MEDICAL CENTER  
 13447  
 C 9/1/2008

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$21,199					
ROW Purchase:	\$108,160	10-MISC	\$400,000	\$0	\$0	\$400,000
Construction Engineering:	\$25,958	LOCAL	\$0	\$0	\$32,640	\$32,640
Construction Cost:	\$432,640					
Contingencies:	\$30,285					
Indirect Costs:	\$14,926					
<b>Total Project Cost</b>	<b>\$633,169</b>	<b>YOE Cost:</b>	<b>\$400,000</b>	<b>\$0</b>	<b>\$32,640</b>	<b>\$432,640</b>

HARRIS TXDOT HOUSTON DISTRICT ACCESS ROADS, EXIT RAMPS, U-TURNS AND DRAINAGE/DETENTION  
 0028-02-083 US 90  
 14119 AT OATES ROAD AND MERCURY DRIVE  
 C 8/1/2009

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$0					
ROW Purchase:	\$0	10-MISC	\$0	\$0	\$8,906,954	\$8,906,954
Construction Engineering:	\$616,512	LOCAL	\$0	\$0	\$1,368,246	\$1,368,246
Construction Cost:	\$10,275,200					
Contingencies:	\$719,264					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$11,610,976</b>	<b>YOE Cost:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,275,200</b>	<b>\$10,275,200</b>

HARRIS TXDOT HOUSTON DISTRICT CENTER TO CENTER CTMS  
 0912-00-905 VA  
 13516 HOUSTON  
 C 8/1/2009

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$0					
ROW Purchase:	\$0	10-MISC	\$640,000	\$0	\$160,000	\$800,000
Construction Engineering:	\$51,917	LOCAL	\$0	\$0	\$65,280	\$65,280
Construction Cost:	\$865,280					
Contingencies:	\$60,570					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$977,766</b>	<b>YOE Cost:</b>	<b>\$640,000</b>	<b>\$0</b>	<b>\$225,280</b>	<b>\$865,280</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	CITY OF HOUSTON	COMPUTERIZED TRAFFIC SIGNAL SYSTEM
0912-70-901	VA	
13531	VARIOUS LOCATION IN HOUSTON	

C 8/1/2009

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$79,498	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$81,120	10-MISC	\$1,500,000	\$0	\$0	\$1,500,000
Construction Engineering:	\$97,344	LOCAL	\$0	\$0	\$122,400	\$122,400
Construction Cost:	\$1,622,400					
Contingencies:	\$113,568					
Indirect Costs:	\$55,973					
<b>Total Project Cost</b>	<b>\$2,049,902</b>	<b>YOE Cost:</b>	<b>\$1,500,000</b>	<b>\$0</b>	<b>\$122,400</b>	<b>\$1,622,400</b>

HARRIS	TXDOT HOUSTON DISTRICT	ADA CURB RAMP PROGRAM FY 07, VARIOUS LOCATIONS ON SH 35, IH 610 AND FM 865
0912-72-144	VARIOUS	
14489	VA	
	VA	

C 10/1/2008

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$116,596	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$118,976	10-MISC	\$1,760,000	\$440,000	\$0	\$2,200,000
Construction Engineering:	\$142,771	LOCAL	\$0	\$0	\$179,520	\$179,520
Construction Cost:	\$2,379,520					
Contingencies:	\$166,566					
Indirect Costs:	\$82,093					
<b>Total Project Cost</b>	<b>\$3,006,524</b>	<b>YOE Cost:</b>	<b>\$1,760,000</b>	<b>\$440,000</b>	<b>\$179,520</b>	<b>\$2,379,520</b>

HARRIS	HARRIS COUNTY	RECONSTRUCT AND WIDEN TO 3 LANES
0912-72-094	W RAILROAD ST	
13763	SH 225 EB FR EXIT	
B20507	CENTER ST IN DEER PARK	

C 9/1/2008

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$79,498	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$405,600	10-MISC	\$0	\$0	\$1,500,000	\$1,500,000
Construction Engineering:	\$97,344	LOCAL	\$0	\$0	\$122,400	\$122,400
Construction Cost:	\$1,622,400					
Contingencies:	\$113,568					
Indirect Costs:	\$55,973					
<b>Total Project Cost</b>	<b>\$2,374,382</b>	<b>YOE Cost:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,622,400</b>	<b>\$1,622,400</b>

HARRIS	CITY OF HOUSTON	CONSTRUCTION OF STREETS AND DRAINAGE
0912-72-070	WHITE HEATHER AREA IN HOUSTON	
13520		

C 8/1/2009

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$612,794	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$625,300	10-MISC	\$9,250,000	\$0	\$2,312,500	\$11,562,500
Construction Engineering:	\$750,360	LOCAL	\$0	\$0	\$943,500	\$943,500
Construction Cost:	\$12,506,000					
Contingencies:	\$875,420					
Indirect Costs:	\$431,457					
<b>Total Project Cost</b>	<b>\$15,801,331</b>	<b>YOE Cost:</b>	<b>\$9,250,000</b>	<b>\$0</b>	<b>\$3,256,000</b>	<b>\$12,506,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	CITY OF HOUSTON	REHABILITATE YALE STREET
0912-72-064	YALE	
10065	IH 10	
N-0724	IH 610	
C	8/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$52,998	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$54,080	10-MISC	\$800,000	\$0	\$200,000	\$1,000,000
Construction Engineering:	\$64,896	LOCAL	\$0	\$0	\$81,600	\$81,600
Construction Cost:	\$1,081,600					
Contingencies:	\$75,712					
Indirect Costs:	\$37,315					
<b>Total Project Cost</b>	<b>\$1,366,602</b>	<b>YOE Cost:</b>	<b>\$800,000</b>	<b>\$0</b>	<b>\$281,600</b>	<b>\$1,081,600</b>

GALVESTON	TXDOT HOUSTON DISTRICT	CLEAR ROW FOR WIDEN FROM 2 LANES TO 4-LANE DIVIDED (PTF)
0978-01-036	FM 646	
14541	FM 517	
	FM 1764	
C	1/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	11-ST DIST DIS	\$1,160,000	\$290,000	\$0	\$1,450,000
Construction Engineering:	\$87,000					\$0
Construction Cost:	\$1,450,000					
Contingencies:	\$101,500					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$1,638,500</b>	<b>YOE Cost:</b>	<b>\$1,160,000</b>	<b>\$290,000</b>	<b>\$0</b>	<b>\$1,450,000</b>

HARRIS	TXDOT HOUSTON DISTRICT	WIDENING, CHANNELIZATION AND INTERSECTION IMPROVEMENTS
0976-01-034	FM 865	
13612	BW 8	
	S OF BW 8	
C	2/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$49,000	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	11-ST DIST DIS	\$400,000	\$100,000	\$0	\$500,000
Construction Engineering:	\$60,000	LOCAL	\$0	\$0	\$500,000	\$500,000
Construction Cost:	\$1,000,000					
Contingencies:	\$70,000					
Indirect Costs:	\$34,500					
<b>Total Project Cost</b>	<b>\$1,213,500</b>	<b>YOE Cost:</b>	<b>\$400,000</b>	<b>\$100,000</b>	<b>\$500,000</b>	<b>\$1,000,000</b>

BRAZORIA	TXDOT HOUSTON DISTRICT	WIDEN TO 4-LANES FROM FM 518 TO MCHARD, STORM DRAINAGE, INTERSECTION, HICKORY SLOUGH BRIDGE SHARED USE PATH
0976-02-085	FM 865	
804	HARRIS C/L	
	FM 518	
C	2/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$906,500	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	11-ST DIST DIS	\$3,200,000	\$800,000	\$0	\$4,000,000
Construction Engineering:	\$1,110,000	LOCAL	\$0	\$0	\$14,500,000	\$14,500,000
Construction Cost:	\$18,500,000					
Contingencies:	\$1,295,000					
Indirect Costs:	\$638,250					
<b>Total Project Cost</b>	<b>\$22,449,750</b>	<b>YOE Cost:</b>	<b>\$3,200,000</b>	<b>\$800,000</b>	<b>\$14,500,000</b>	<b>\$18,500,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	HARRIS COUNTY	CONSTRUCT 2-LANE ASPHALT ROAD WITH TURN LANES
0912-71-586	GOSLING RD	
449	KUYKENDAHL RD	
B40025	FM 2920	
C	10/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$114,738					
ROW Purchase:	\$585,396	11-ST DIST DIS	\$1,440,000	\$0	\$360,000	\$1,800,000
Construction Engineering:	\$140,495	LOCAL	\$0	\$0	\$541,584	\$541,584
Construction Cost:	\$2,341,584					
Contingencies:	\$163,911					
Indirect Costs:	\$80,785					
<b>Total Project Cost</b>	<b>\$3,426,908</b>	<b>YOE Cost:</b>	<b>\$1,440,000</b>	<b>\$0</b>	<b>\$901,584</b>	<b>\$2,341,584</b>

HARRIS	TXDOT HOUSTON DISTRICT	RESOLVE PAVEMENT SETTLEMENT ISSUE
0981-01-104	NASA 1	
13032	ANNAPOLIS DR	
	TAYLOR BAYOU	
C	4/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$7,950					
ROW Purchase:	\$8,112	11-ST DIST DIS	\$120,000	\$30,000	\$0	\$150,000
Construction Engineering:	\$9,734	LOCAL	\$0	\$0	\$12,240	\$12,240
Construction Cost:	\$162,240					
Contingencies:	\$11,357					
Indirect Costs:	\$5,597					
<b>Total Project Cost</b>	<b>\$204,990</b>	<b>YOE Cost:</b>	<b>\$120,000</b>	<b>\$30,000</b>	<b>\$12,240</b>	<b>\$162,240</b>

HARRIS	TXDOT HOUSTON DISTRICT	REPLACE CHAIN LINK FENCE WITH ORNAMENTAL FENCE
0598-01-070	SH 288	
10616	ON MCGOWAN, TUAM & ELGIN	
C	9/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$0					
ROW Purchase:	\$0	11-ST DIST DIS	\$385,600	\$96,400	\$0	\$482,000
Construction Engineering:	\$37,685	LOCAL	\$0	\$0	\$146,079	\$146,079
Construction Cost:	\$628,079					
Contingencies:	\$43,966					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$709,729</b>	<b>YOE Cost:</b>	<b>\$385,600</b>	<b>\$96,400</b>	<b>\$146,079</b>	<b>\$628,079</b>

HARRIS	TXDOT HOUSTON DISTRICT	REPLACE CHAIN LINK FENCE WITH ORNAMENTAL FENCE
0598-01-071	SH 288	
10942	ON SOUTHMORE AND BINZ	
C	9/1/2008	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$17,060					
ROW Purchase:	\$17,408	11-ST DIST DIS	\$213,600	\$53,400	\$0	\$267,000
Construction Engineering:	\$20,890	LOCAL	\$0	\$0	\$81,161	\$81,161
Construction Cost:	\$348,161					
Contingencies:	\$24,371					
Indirect Costs:	\$12,012					
<b>Total Project Cost</b>	<b>\$439,901</b>	<b>YOE Cost:</b>	<b>\$213,600</b>	<b>\$53,400</b>	<b>\$81,161</b>	<b>\$348,161</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	CITY OF HOUSTON	URBAN STORMWATER MANAGEMENT STUDY
0912-72-059	VA	
13498	VARIOUS LOCATIONS	

C 1/1/2009

**Total Project Cost Information:**

Preliminary Engineering:	\$122,500
ROW Purchase:	\$125,000
Construction Engineering:	\$150,000
Construction Cost:	\$2,500,000
Contingencies:	\$175,000
Indirect Costs:	\$86,250
<b>Total Project Cost</b>	<b>\$3,158,750</b>

**Year of Expenditure (YOE) Project Cost Information:**

Fund Cat	Federal	State	Local	Total
11-ST DIST DIS	\$0	\$150,000	\$0	\$150,000
LOCAL	\$0	\$0	\$2,350,000	\$2,350,000
<b>YOE Cost:</b>	<b>\$0</b>	<b>\$150,000</b>	<b>\$2,350,000</b>	<b>\$2,500,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2010 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	TXDOT HOUSTON DISTRICT	CONSTRUCT 4-LANE DIVIDED (RAISED MEDIAN)
0912-71-385	AIRPORT BLVD	URBAN STREET ON NEW LOCATION (PASS)
532	CHIMNEY ROCK	
N-1314	HIRAM CLARKE RD	
C	10/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
	Amount	Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$1,222,727					
ROW Purchase:	\$6,238,405	2-METRO-TMA	\$17,746,942	\$0	\$4,436,736	\$22,183,678
Construction Engineering:	\$1,497,217	LOCAL	\$0	\$0	\$2,769,942	\$2,769,942
Construction Cost:	\$24,953,620					
Contingencies:	\$1,746,753					
Indirect Costs:	\$860,900					
<b>Total Project Cost</b>	<b>\$36,519,623</b>	<b>YOE Cost:</b>	<b>\$17,746,942</b>	<b>\$0</b>	<b>\$7,206,678</b>	<b>\$24,953,620</b>

HARRIS	TXDOT HOUSTON DISTRICT	CONSTRUCT DRAINAGE AND DETENTION FACILITIES
0271-07-292	IH 10 W	
13441	AT WHITE OAK BAYOU	
C	9/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
	Amount	Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$82,678					
ROW Purchase:	\$84,365	2-METRO-TMA	\$1,200,000	\$300,000	\$0	\$1,500,000
Construction Engineering:	\$101,238	LOCAL	\$0	\$0	\$187,296	\$187,296
Construction Cost:	\$1,687,296					
Contingencies:	\$118,111					
Indirect Costs:	\$58,212					
<b>Total Project Cost</b>	<b>\$2,131,898</b>	<b>YOE Cost:</b>	<b>\$1,200,000</b>	<b>\$300,000</b>	<b>\$187,296</b>	<b>\$1,687,296</b>

HARRIS	TXDOT HOUSTON DISTRICT	CONSTRUCT 6-LANE TOLLWAY WITH BRIDGES AT
0720-03-102	SH 249	WILLOW CREEK, HOLDERRIETH RD, TOMBALL PKWY
307	BROWN RD	AND ALICE RD WITH TSM
	WILLOW CREEK	
C	6/1/2010	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
	Amount	Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$2,863,560					
ROW Purchase:	\$14,610,000	2-METRO-TMA	\$7,000,000	\$1,750,000	\$0	\$8,750,000
Construction Engineering:	\$3,506,400	LOCAL	\$0	\$0	\$49,690,000	\$49,690,000
Construction Cost:	\$58,440,000					
Contingencies:	\$4,090,800					
Indirect Costs:	\$2,016,180					
<b>Total Project Cost</b>	<b>\$85,526,940</b>	<b>YOE Cost:</b>	<b>\$7,000,000</b>	<b>\$1,750,000</b>	<b>\$49,690,000</b>	<b>\$58,440,000</b>

HARRIS	TXDOT HOUSTON DISTRICT	CONSTRUCT 6-LANE TOLLWAY AND TSM (PHASE 2)
0720-03-103	SH 249	WITH GRADE
216	WILLOW CREEK	SEPARATIONS AT WESBOURNE, BOUDREAUX & SH 99
	1.5 MI N OF SPRING CYPRESS RD	
C	6/1/2010	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
	Amount	Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$2,740,570					
ROW Purchase:	\$13,982,500	2-METRO-TMA	\$7,000,000	\$1,750,000	\$0	\$8,750,000
Construction Engineering:	\$3,355,800	LOCAL	\$0	\$0	\$47,180,000	\$47,180,000
Construction Cost:	\$55,930,000					
Contingencies:	\$3,915,100					
Indirect Costs:	\$1,929,585					
<b>Total Project Cost</b>	<b>\$81,853,555</b>	<b>YOE Cost:</b>	<b>\$7,000,000</b>	<b>\$1,750,000</b>	<b>\$47,180,000</b>	<b>\$55,930,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2010 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

BRAZORIA	TXDOT HOUSTON DISTRICT	CONSTRUCT OUTFALL CHANNEL AND BOX CULVERT
1524-01-075	SH 332	
14172	3.550 MI E OF FM 521 TO BRAZOS RIVER	

C 9/1/2009

**Total Project Cost Information:**

Preliminary Engineering:	\$0
ROW Purchase:	\$0
Construction Engineering:	\$84,095
Construction Cost:	\$1,401,580
Contingencies:	\$98,111
Indirect Costs:	\$0
<b>Total Project Cost</b>	<b>\$1,583,785</b>

**Year of Expenditure (YOE) Project Cost Information:**

Fund Cat	Federal	State	Local	Total
2-METRO-TMA	\$996,800	\$249,200	\$0	\$1,246,000
LOCAL	\$0	\$0	\$155,580	\$155,580
<b>YOE Cost:</b>	<b>\$996,800</b>	<b>\$249,200</b>	<b>\$155,580</b>	<b>\$1,401,580</b>

HARRIS	TXDOT HOUSTON DISTRICT	SEG E: CONSTRUCT 4-LANE TOLLWAY WITH NON-CONTINUOUS TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES
3510-05-002	SH 99	
328	FRANZ RD	
	US 290	

C 5/1/2010

**Total Project Cost Information:**

Preliminary Engineering:	\$12,675,320
ROW Purchase:	\$64,670,000
Construction Engineering:	\$15,520,800
Construction Cost:	\$258,679,999
Contingencies:	\$18,107,600
Indirect Costs:	\$8,924,460
<b>Total Project Cost</b>	<b>\$378,578,179</b>

**Year of Expenditure (YOE) Project Cost Information:**

Fund Cat	Federal	State	Local	Total
2-METRO-TMA	\$18,520,000	\$4,630,000	\$0	\$23,150,000
LOCAL	\$0	\$0	\$235,529,999	\$235,529,999
<b>YOE Cost:</b>	<b>\$18,520,000</b>	<b>\$4,630,000</b>	<b>\$235,529,999</b>	<b>\$258,679,999</b>

HARRIS	TXDOT HOUSTON DISTRICT	CONSTRUCT 4-LN DIVIDED (RAISED MEDIAN) URBAN STREET FACILITY ON NEW LOCATION (PASS)
8139-12-003	T C JESTER BLVD W	
144	W OF GULF BANK	
	VICTORY DR	

C 9/1/2009

**Total Project Cost Information:**

Preliminary Engineering:	\$744,098
ROW Purchase:	\$3,796,416
Construction Engineering:	\$911,140
Construction Cost:	\$15,185,664
Contingencies:	\$1,062,996
Indirect Costs:	\$523,905
<b>Total Project Cost</b>	<b>\$22,224,219</b>

**Year of Expenditure (YOE) Project Cost Information:**

Fund Cat	Federal	State	Local	Total
2-METRO-TMA	\$4,320,000	\$1,080,000	\$0	\$5,400,000
LOCAL	\$0	\$0	\$9,785,664	\$9,785,664
<b>YOE Cost:</b>	<b>\$4,320,000</b>	<b>\$1,080,000</b>	<b>\$9,785,664</b>	<b>\$15,185,664</b>

MONTGOMERY	TXDOT HOUSTON DISTRICT	CONSTRUCT NEW 2-LANE FRONTAGE ROAD
0177-05-093	US 59 N	
10161	N OF FM 2090	
	S OF EAST RIVER	

C 3/1/2010

**Total Project Cost Information:**

Preliminary Engineering:	\$337,750
ROW Purchase:	\$1,723,216
Construction Engineering:	\$413,572
Construction Cost:	\$6,892,864
Contingencies:	\$482,500
Indirect Costs:	\$237,804
<b>Total Project Cost</b>	<b>\$10,087,706</b>

**Year of Expenditure (YOE) Project Cost Information:**

Fund Cat	Federal	State	Local	Total
2-METRO-TMA	\$3,261,600	\$815,400	\$0	\$4,077,000
LOCAL	\$0	\$0	\$2,815,864	\$2,815,864
<b>YOE Cost:</b>	<b>\$3,261,600</b>	<b>\$815,400</b>	<b>\$2,815,864</b>	<b>\$6,892,864</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2010 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

MONTGOMERY	TXDOT HOUSTON DISTRICT	WIDEN TO 4-LANE DIVIDED RURAL
1400-04-011	FM 1774	
502	0.348 MI S OF FM 1488	
	FM 149	
C	5/1/2010	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$1,433,077	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$7,311,616	4-ST-WIDE	\$18,400,000	\$4,600,000	\$0	\$23,000,000
Construction Engineering:	\$1,754,788	LOCAL	\$0	\$0	\$6,246,464	\$6,246,464
Construction Cost:	\$29,246,464					
Contingencies:	\$2,047,252					
Indirect Costs:	\$1,009,003					
<b>Total Project Cost</b>	<b>\$42,802,200</b>	<b>YOE Cost:</b>	<b>\$18,400,000</b>	<b>\$4,600,000</b>	<b>\$6,246,464</b>	<b>\$29,246,464</b>

HARRIS	TIMBER LANE UTILITY DISTRICT	CONSTRUCT HIKE AND BIKE TRAIL, BENCHES, LIGHTING AND BRIDGES
0912-72-184	CYPRESS CREEK	
13600	RAMBLING BROOK DR	
	TIMBER LANE PARK	
C, T	9/10/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$186,621	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$190,429	5-CMAQ	\$3,046,869	\$0	\$761,717	\$3,808,586
Construction Engineering:	\$228,515					\$0
Construction Cost:	\$3,808,586					
Contingencies:	\$266,601					
Indirect Costs:	\$131,396					
<b>Total Project Cost</b>	<b>\$4,812,148</b>	<b>YOE Cost:</b>	<b>\$3,046,869</b>	<b>\$0</b>	<b>\$761,717</b>	<b>\$3,808,586</b>

HARRIS	PORT OF HOUSTON AUTHORITY	CONSTRUCT ADDITIONAL RAILROAD TRACK TO PASADENA JUNCTION
0912-71-622	DEER PARK/PASADENA JUNCTION RAIL EXT	
3095	RED BLUFF	
	W OF BW 8	
C	1/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$333,200	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	5-CMAQ	\$5,325,075	\$0	\$1,331,269	\$6,656,344
Construction Engineering:	\$408,000	LOCAL	\$0	\$0	\$143,656	\$143,656
Construction Cost:	\$6,800,000					
Contingencies:	\$476,000					
Indirect Costs:	\$234,600					
<b>Total Project Cost</b>	<b>\$8,251,800</b>	<b>YOE Cost:</b>	<b>\$5,325,075</b>	<b>\$0</b>	<b>\$1,474,925</b>	<b>\$6,800,000</b>

GALVESTON	TXDOT HOUSTON DISTRICT	BICYCLE/PEDESTRIAN IMPROVEMENTS
3312-01-008	FM 270	
13850	E NASA PKWY	
	HARRIS C/L	
C	8/1/2010	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$86,811	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$88,583	5-CMAQ	\$581,341	\$0	\$145,335	\$726,676
Construction Engineering:	\$106,300	LOCAL	\$0	\$0	\$1,044,984	\$1,044,984
Construction Cost:	\$1,771,660					
Contingencies:	\$124,016					
Indirect Costs:	\$61,122					
<b>Total Project Cost</b>	<b>\$2,238,492</b>	<b>YOE Cost:</b>	<b>\$581,341</b>	<b>\$0</b>	<b>\$1,190,319</b>	<b>\$1,771,660</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2010 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	CITY OF HOUSTON	CONSTRUCT HIKE & BIKE TRAIL
0912-71-631	KEEGANS BAYOU TRAIL	
9351	KIRKWOOD	
N-0420-5-2	GESSNER	
C	9/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$285,198					
ROW Purchase:	\$291,019	5-CMAQ	\$4,656,299	\$0	\$1,164,075	\$5,820,374
Construction Engineering:	\$349,222					
Construction Cost:	\$5,820,374					\$0
Contingencies:	\$407,426					
Indirect Costs:	\$200,803					
<b>Total Project Cost</b>	<b>\$7,354,043</b>	<b>YOE Cost:</b>	<b>\$4,656,299</b>	<b>\$0</b>	<b>\$1,164,075</b>	<b>\$5,820,374</b>

HARRIS	TXDOT HOUSTON DISTRICT	IMPLEMENT PHASE I ACCESS MANAGEMENT IMPROVEMENTS
0912-00-341	SH 6	
13602	SH 249 W	
	SH 288	
C	1/1/2010	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$671,072					
ROW Purchase:	\$684,768	5-CMAQ	\$4,630,500	\$0	\$2,604,656	\$7,235,156
Construction Engineering:	\$821,721	LOCAL	\$0	\$0	\$6,460,194	\$6,460,194
Construction Cost:	\$13,695,350					
Contingencies:	\$958,675					
Indirect Costs:	\$472,490					
<b>Total Project Cost</b>	<b>\$17,304,075</b>	<b>YOE Cost:</b>	<b>\$4,630,500</b>	<b>\$0</b>	<b>\$9,064,850</b>	<b>\$13,695,350</b>

HARRIS	HARRIS COUNTY	CONSTRUCT BIKE/PEDESTRIAN TIE-IN AT TERRY HERSHEY PARK IN HOUSTON
0912-71-701	TERRY HERSHEY PARK	
7068	AT TERRY HERSHEY PARK IN HOUSTON	
C	11/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$124,326					
ROW Purchase:	\$126,864	9-STP-ENH	\$1,004,502	\$0	\$0	\$1,004,502
Construction Engineering:	\$152,237	5-CMAQ	\$926,100	\$231,525	\$0	\$1,157,625
Construction Cost:	\$2,537,275	LOCAL	\$0	\$0	\$375,148	\$375,148
Contingencies:	\$177,609					
Indirect Costs:	\$87,536					
<b>Total Project Cost</b>	<b>\$3,205,847</b>	<b>YOE Cost:</b>	<b>\$1,930,602</b>	<b>\$231,525</b>	<b>\$375,148</b>	<b>\$2,537,275</b>

HARRIS	UPTOWN HOUSTON DISTRICT	INSTALL TRAFFIC MANAGEMENT OPERATIONS EQUIPMENT PHASE 2
0912-72-194	VARIOUS	
13801	VA	
	VA	
C, T	9/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$113,447					
ROW Purchase:	\$115,763	5-CMAQ	\$1,157,625	\$0	\$1,157,625	\$2,315,250
Construction Engineering:	\$138,915					
Construction Cost:	\$2,315,250					\$0
Contingencies:	\$162,068					
Indirect Costs:	\$79,876					
<b>Total Project Cost</b>	<b>\$2,925,318</b>	<b>YOE Cost:</b>	<b>\$1,157,625</b>	<b>\$0</b>	<b>\$1,157,625</b>	<b>\$2,315,250</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2010 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	PROJECT DESCRIPTION

MULTIPLE	H-GAC	STRATEGIC INVESTMENT TO ENHANCE PEDESTRIAN & BICYCLE SAFETY WITHIN HIGH-ACTIVITY AREAS, STRATEGIC PLACEMENT OF SIDEWALKS, CROSSWALKS, ETC.
0912-00-373	VARIOUS	
11195	VA	
	VA	
C	8/1/2010	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$212,714	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$217,055	5-CMAQ	\$3,472,875	\$0	\$868,219	\$4,341,094
Construction Engineering:	\$260,466					\$0
Construction Cost:	\$4,341,094					
Contingencies:	\$303,877					
Indirect Costs:	\$149,768					
<b>Total Project Cost</b>	<b>\$5,484,972</b>	<b>YOE Cost:</b>	<b>\$3,472,875</b>	<b>\$0</b>	<b>\$868,219</b>	<b>\$4,341,094</b>

MULTIPLE	H-GAC	COMMUTE SOLUTIONS PROGRAM (FY 2010)
0912-00-367	VARIOUS	
13691	VA	
	VA	
C	9/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	5-CMAQ	\$2,000,000	\$0	\$500,000	\$2,500,000
Construction Engineering:	\$150,000					\$0
Construction Cost:	\$2,500,000					
Contingencies:	\$175,000					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$2,825,000</b>	<b>YOE Cost:</b>	<b>\$2,000,000</b>	<b>\$0</b>	<b>\$500,000</b>	<b>\$2,500,000</b>

HARRIS	CITY OF HOUSTON	CITY OF HOUSTON RTSS PROGRAM: IMPROVE TRAFFIC CONTROL DEVICES
0912-71-627	VARIOUS	
9713	VA	
	VA	
C	9/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$208,556	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$212,813	10-MISC	\$742,500	\$0	\$0	\$742,500
Construction Engineering:	\$255,375	5-CMAQ	\$2,205,000	\$0	\$551,250	\$2,756,250
Construction Cost:	\$4,256,250	LOCAL	\$0	\$0	\$757,500	\$757,500
Contingencies:	\$297,938					
Indirect Costs:	\$146,841					
<b>Total Project Cost</b>	<b>\$5,377,772</b>	<b>YOE Cost:</b>	<b>\$2,947,500</b>	<b>\$0</b>	<b>\$1,308,750</b>	<b>\$4,256,250</b>

MULTIPLE	H-GAC	COMMUTE SOLUTIONS STAFF MARKETING AND OUTREACH (FY 2010)
0912-00-365	VARIOUS	
13694	VA	
	VA	
C	9/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	5-CMAQ	\$945,000	\$0	\$0	\$945,000
Construction Engineering:	\$56,700					\$0
Construction Cost:	\$945,000					
Contingencies:	\$66,150					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$1,067,850</b>	<b>YOE Cost:</b>	<b>\$945,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$945,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2010 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	PROJECT DESCRIPTION

MULTIPLE	H-GAC	REGIONAL VANPOOL PROGRAM (FY 2010) CMAQ
0912-00-372	VARIOUS	
13700	VA	
	VA	
C	9/1/2009	

<b>Total Project Cost Information:</b>	<b>Year of Expenditure (YOE) Project Cost Information:</b>	
Preliminary Engineering: \$0	Fund Cat	Federal State Local Total
ROW Purchase: \$0	5-CMAQ	\$2,000,000 \$0 \$0 \$2,000,000
Construction Engineering: \$120,000		
Construction Cost: \$2,000,000		
Contingencies: \$140,000		
Indirect Costs: \$0		
<b>Total Project Cost \$2,260,000</b>	<b>YOE Cost:</b>	<b>\$2,000,000 \$0 \$0 \$2,000,000</b>

HARRIS	CITY OF HOUSTON	INSTALL TRAFFIC MANAGEMENT OPERATIONS
0912-72-195	VARIOUS	EQUIPMENT PHASE 2
11695	VA	
	VA	
C	9/1/2009	

<b>Total Project Cost Information:</b>	<b>Year of Expenditure (YOE) Project Cost Information:</b>	
Preliminary Engineering: \$1,470,000	Fund Cat	Federal State Local Total
ROW Purchase: \$1,500,000	5-CMAQ	\$1,894,192 \$0 \$473,548 \$2,367,740
Construction Engineering: \$1,800,000	LOCAL	\$0 \$0 \$27,632,260 \$27,632,260
Construction Cost: \$30,000,000		
Contingencies: \$2,100,000		
Indirect Costs: \$1,035,000		
<b>Total Project Cost \$37,905,000</b>	<b>YOE Cost:</b>	<b>\$1,894,192 \$0 \$28,105,808 \$30,000,000</b>

HARRIS	CITY OF HOUSTON	INSTALL TRAFFIC SIGNAL COMMUNICATIONS (FIBER,
0912-72-197	VARIOUS	WIRELESS
11691	VA	HARDWARE, ETC)
	VA	
C	9/1/2009	

<b>Total Project Cost Information:</b>	<b>Year of Expenditure (YOE) Project Cost Information:</b>	
Preliminary Engineering: \$0	Fund Cat	Federal State Local Total
ROW Purchase: \$0	5-CMAQ	\$3,076,467 \$0 \$769,117 \$3,845,584
Construction Engineering: \$900,000	LOCAL	\$0 \$0 \$11,154,416 \$11,154,416
Construction Cost: \$15,000,000		
Contingencies: \$1,050,000		
Indirect Costs: \$0		
<b>Total Project Cost \$16,950,000</b>	<b>YOE Cost:</b>	<b>\$3,076,467 \$0 \$11,923,533 \$15,000,000</b>

MULTIPLE	H-GAC	CLEAN AIR ACTION PROGRAM (FY 2010)
0912-00-358	VARIOUS	
13706	VA	
	VA	
C	9/1/2009	

<b>Total Project Cost Information:</b>	<b>Year of Expenditure (YOE) Project Cost Information:</b>	
Preliminary Engineering: \$0	Fund Cat	Federal State Local Total
ROW Purchase: \$0	5-CMAQ	\$1,112,000 \$0 \$278,000 \$1,390,000
Construction Engineering: \$83,400		
Construction Cost: \$1,390,000		
Contingencies: \$97,300		
Indirect Costs: \$0		
<b>Total Project Cost \$1,570,700</b>	<b>YOE Cost:</b>	<b>\$1,112,000 \$0 \$278,000 \$1,390,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2010 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

MULTIPLE	H-GAC	CLEAN CITIES/CLEAN VEHICLES PROGRAM (FY 2010)
0912-00-361	VARIOUS	
13703	VA	
	VA	
C	9/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
	\$	Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$0					
ROW Purchase:	\$0	5-CMAQ	\$8,000,000	\$0	\$0	\$8,000,000
Construction Engineering:	\$480,000					\$0
Construction Cost:	\$8,000,000					
Contingencies:	\$560,000					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$9,040,000</b>	<b>YOE Cost:</b>	<b>\$8,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$8,000,000</b>

HARRIS	HARRIS COUNTY	HARRIS COUNTY SIGNAL INTERCONNECT PHASE 2
0912-72-084	VARIOUS LOCATIONS IN HARRIS CO. PRECINCT 1	PRECINCT 1-PROJECT 1
13477	VA	
	VA	
C	1/1/2010	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
	\$	Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$191,028					
ROW Purchase:	\$194,927	5-CMAQ	\$3,118,826	\$0	\$779,707	\$3,898,533
Construction Engineering:	\$233,912					\$0
Construction Cost:	\$3,898,533					
Contingencies:	\$272,897					
Indirect Costs:	\$134,499					
<b>Total Project Cost</b>	<b>\$4,925,796</b>	<b>YOE Cost:</b>	<b>\$3,118,826</b>	<b>\$0</b>	<b>\$779,707</b>	<b>\$3,898,533</b>

HARRIS	HARRIS COUNTY	HARRIS COUNTY SIGNAL INTERCONNECT PROJECT,
0912-72-087	VARIOUS LOCATIONS IN HARRIS CO. PRECINCT 2	PHASE 2, PRECINCT 2: PROJECT 1
13480	VA	
	VA	
C	3/1/2010	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
	\$	Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$244,307					
ROW Purchase:	\$249,293	5-CMAQ	\$3,988,681	\$0	\$997,170	\$4,985,851
Construction Engineering:	\$299,151					\$0
Construction Cost:	\$4,985,851					
Contingencies:	\$349,010					
Indirect Costs:	\$172,012					
<b>Total Project Cost</b>	<b>\$6,299,623</b>	<b>YOE Cost:</b>	<b>\$3,988,681</b>	<b>\$0</b>	<b>\$997,170</b>	<b>\$4,985,851</b>

HARRIS	HARRIS COUNTY	ARTERIAL TRAFFIC MANAGEMENT SYSTEM
0912-72-196	VARIOUS LOCATIONS IN HARRIS COUNTY PRECINCT 2	BUILDOUT (FIBER CONNECTIVITY AND COMMUNICATIONS)
13675	VA	
	VA	
C	9/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
	\$	Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$688,058					
ROW Purchase:	\$702,100	5-CMAQ	\$3,322,634	\$0	\$1,429,417	\$4,752,051
Construction Engineering:	\$842,520	LOCAL	\$0	\$0	\$9,289,949	\$9,289,949
Construction Cost:	\$14,042,000					
Contingencies:	\$982,940					
Indirect Costs:	\$484,449					
<b>Total Project Cost</b>	<b>\$17,742,067</b>	<b>YOE Cost:</b>	<b>\$3,322,634</b>	<b>\$0</b>	<b>\$10,719,366</b>	<b>\$14,042,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2010 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

FORT BEND	FORT BEND COUNTY	WESTPARK TOLLROAD PARK & RIDE
0912-34-147	WESTPARK TOLLWAY P&R	
11537	AT SH 99	
FB-3		
C	9/1/2010	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	5-CMAQ	\$2,315,250	\$0	\$578,813	\$2,894,063
Construction Engineering:	\$173,644					\$0
Construction Cost:	\$2,894,063					
Contingencies:	\$202,584					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$3,270,291</b>	<b>YOE Cost:</b>	<b>\$2,315,250</b>	<b>\$0</b>	<b>\$578,813</b>	<b>\$2,894,063</b>

FORT BEND	TXDOT HOUSTON DISTRICT	REPLACE RAILROAD UNDERPASS
0027-07-032	US 90A	
9637	AT WEST CITY LIMITS OF RICHMOND	
	THE NORTHERN & SANTA FE RAILROAD	
C	9/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$964,571	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$984,256	6-BRIDGE	\$10,080,000	\$2,520,000	\$0	\$12,600,000
Construction Engineering:	\$1,181,107	LOCAL	\$0	\$0	\$7,085,120	\$7,085,120
Construction Cost:	\$19,685,120					
Contingencies:	\$1,377,958					
Indirect Costs:	\$679,137					
<b>Total Project Cost</b>	<b>\$24,872,149</b>	<b>YOE Cost:</b>	<b>\$10,080,000</b>	<b>\$2,520,000</b>	<b>\$7,085,120</b>	<b>\$19,685,120</b>

HARRIS	CITY OF PASADENA	CONSTRUCT 4 NEW LANES
0912-72-157	ALLENDALE RD	
13611	OAKS	
S053	JUDY	
C	9/1/2010	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$487,823	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$2,488,894	7-STP-MM	\$7,964,460	\$0	\$1,991,115	\$9,955,575
Construction Engineering:	\$597,335					\$0
Construction Cost:	\$9,955,575					
Contingencies:	\$696,890					
Indirect Costs:	\$343,467					
<b>Total Project Cost</b>	<b>\$14,569,984</b>	<b>YOE Cost:</b>	<b>\$7,964,460</b>	<b>\$0</b>	<b>\$1,991,115</b>	<b>\$9,955,575</b>

FORT BEND	CITY OF SUGAR LAND	4 & 6 LANES, AUXILIARY LANES
0912-34-149	DULLES AVE	
11184	US 90A	
ST0401	SH 6	
C	9/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$467,970	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$2,387,602	7-STP-MM	\$7,640,325	\$0	\$1,910,081	\$9,550,406
Construction Engineering:	\$573,024					\$0
Construction Cost:	\$9,550,406					
Contingencies:	\$668,528					
Indirect Costs:	\$329,489					
<b>Total Project Cost</b>	<b>\$13,977,019</b>	<b>YOE Cost:</b>	<b>\$7,640,325</b>	<b>\$0</b>	<b>\$1,910,081</b>	<b>\$9,550,406</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2010 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

MONTGOMERY	MONTGOMERY COUNTY	CONSTRUCT A NORTH/SOUTH GRADE SEPARATION
0912-37-191	FISH CREEK THOROUGHFARE/MCCALEB RD	OVER EAST/WEST BNSF RR AND FM 2854
13656	N OF FM 2854	
	S OF FM 2854	
C	9/1/2010	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$343,145	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$350,148	7-STP-MM	\$3,530,079	\$1,719,175	\$1,753,700	\$7,002,954
Construction Engineering:	\$420,177					\$0
Construction Cost:	\$7,002,954					
Contingencies:	\$490,207					
Indirect Costs:	\$241,602					
<b>Total Project Cost</b>	<b>\$8,848,232</b>	<b>YOE Cost:</b>	<b>\$3,530,079</b>	<b>\$1,719,175</b>	<b>\$1,753,700</b>	<b>\$7,002,954</b>

FORT BEND	TXDOT HOUSTON DISTRICT	WIDEN FROM 4-LANE TO 6-LANE DIVIDED CURB AND
1683-01-034	FM 1640	GUTTER
443	FM 2218	
	FM 762	
C	9/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$245,000	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$1,250,000	7-STP-MM	\$3,240,001	\$810,001	\$0	\$4,050,002
Construction Engineering:	\$300,000	LOCAL	\$0	\$0	\$949,998	\$949,998
Construction Cost:	\$5,000,000					
Contingencies:	\$350,000					
Indirect Costs:	\$172,500					
<b>Total Project Cost</b>	<b>\$7,317,500</b>	<b>YOE Cost:</b>	<b>\$3,240,001</b>	<b>\$810,001</b>	<b>\$949,998</b>	<b>\$5,000,000</b>

FORT BEND	TXDOT HOUSTON DISTRICT	WIDEN 2 LANES TO 4-LANE DIVIDED RURAL SECTION
2105-01-020	FM 2234	
15	FM 3345	
P-5	FM 521	
C	9/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$1,372,000	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$7,000,000	7-STP-MM	\$11,113,200	\$2,778,300	\$0	\$13,891,500
Construction Engineering:	\$1,680,000	LOCAL	\$0	\$0	\$14,108,500	\$14,108,500
Construction Cost:	\$28,000,000					
Contingencies:	\$1,960,000					
Indirect Costs:	\$966,000					
<b>Total Project Cost</b>	<b>\$40,978,000</b>	<b>YOE Cost:</b>	<b>\$11,113,200</b>	<b>\$2,778,300</b>	<b>\$14,108,500</b>	<b>\$28,000,000</b>

HARRIS	HARRIS COUNTY	CONSTRUCT 4-LANE DIVIDED SECTION
0912-71-896	GELLHORN	
7932	IH 610	
B20005	MCCARTY RD	
C	12/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$760,633	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$3,880,781	7-STP-MM	\$5,006,398	\$1,251,600	\$0	\$6,257,998
Construction Engineering:	\$931,387	LOCAL	\$0	\$0	\$9,265,125	\$9,265,125
Construction Cost:	\$15,523,123					
Contingencies:	\$1,086,619					
Indirect Costs:	\$535,548					
<b>Total Project Cost</b>	<b>\$22,718,091</b>	<b>YOE Cost:</b>	<b>\$5,006,398</b>	<b>\$1,251,600</b>	<b>\$9,265,125</b>	<b>\$15,523,123</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2010 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	CITY OF HOUSTON	WIDEN TO 4-LANES, CURBS AND GUTTERS WITH UNDERGROUND FACILITIES
0912-72-158	GREENS RD	
7936	ALDINE-WESTFIELD	
N-0686	JOHN F KENNEDY BLVD	
C	9/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$687,877					
ROW Purchase:	\$3,509,576	7-STP-MM	\$5,093,550	\$0	\$1,273,388	\$6,366,938
Construction Engineering:	\$842,298	LOCAL	\$0	\$0	\$7,671,365	\$7,671,365
Construction Cost:	\$14,038,303					
Contingencies:	\$982,681					
Indirect Costs:	\$484,321					
<b>Total Project Cost</b>	<b>\$20,545,056</b>	<b>YOE Cost:</b>	<b>\$5,093,550</b>	<b>\$0</b>	<b>\$8,944,753</b>	<b>\$14,038,303</b>

HARRIS	CITY OF HOUSTON	WIDEN TO 6-LANE DIVIDED
0912-71-637	LITTLE YORK E	
4098	AIRLINE	
N-0531	HARDY TOLL ROAD	
C	9/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$385,828					
ROW Purchase:	\$1,968,512	7-STP-MM	\$4,815,720	\$0	\$1,203,930	\$6,019,650
Construction Engineering:	\$472,443	LOCAL	\$0	\$0	\$1,854,398	\$1,854,398
Construction Cost:	\$7,874,048					
Contingencies:	\$551,183					
Indirect Costs:	\$271,655					
<b>Total Project Cost</b>	<b>\$11,523,669</b>	<b>YOE Cost:</b>	<b>\$4,815,720</b>	<b>\$0</b>	<b>\$3,058,328</b>	<b>\$7,874,048</b>

HARRIS	CITY OF HOUSTON	RECONSTRUCT AND WIDEN TO 4-LANES, CURB AND GUTTER SIDEWALKS AND LIGHTING
0912-72-182	MARKET ST	
116	N WAYSIDE	
N-0797	MCCARTY RD	
C	9/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$569,536					
ROW Purchase:	\$2,905,794	7-STP-MM	\$2,963,520	\$0	\$740,880	\$3,704,400
Construction Engineering:	\$697,391	LOCAL	\$0	\$0	\$7,918,775	\$7,918,775
Construction Cost:	\$11,623,175					
Contingencies:	\$813,622					
Indirect Costs:	\$401,000					
<b>Total Project Cost</b>	<b>\$17,010,517</b>	<b>YOE Cost:</b>	<b>\$2,963,520</b>	<b>\$0</b>	<b>\$8,659,655</b>	<b>\$11,623,175</b>

FORT BEND	FORT BEND COUNTY	WIDEN FROM 2-LANE TO 4-LANE RURAL ROADWAY
0912-34-144	TRAMMEL FRESNO RD	
7803	FORT BEND PARKWAY	
40	FM 521	
C	9/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$940,194					
ROW Purchase:	\$4,796,909	7-STP-MM	\$7,455,105	\$0	\$1,863,776	\$9,318,881
Construction Engineering:	\$1,151,258	LOCAL	\$0	\$0	\$9,868,753	\$9,868,753
Construction Cost:	\$19,187,634					
Contingencies:	\$1,343,134					
Indirect Costs:	\$661,973					
<b>Total Project Cost</b>	<b>\$28,081,102</b>	<b>YOE Cost:</b>	<b>\$7,455,105</b>	<b>\$0</b>	<b>\$11,732,529</b>	<b>\$19,187,634</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2010 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

FORT BEND	CITY OF SUGAR LAND	CONSTRUCT 4-LANE ROADWAY
0912-34-146	UNIVERSITY BLVD	
431	US 90A	
ST0506	CURRENT TERMINUS S OF DITCH-H	
C	1/1/2010	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$205,623					
ROW Purchase:	\$1,049,098	7-STP-MM	\$3,357,113	\$0	\$839,278	\$4,196,391
Construction Engineering:	\$251,783					\$0
Construction Cost:	\$4,196,391					
Contingencies:	\$293,747					
Indirect Costs:	\$144,775					
<b>Total Project Cost</b>	<b>\$6,141,418</b>	<b>YOE Cost:</b>	<b>\$3,357,113</b>	<b>\$0</b>	<b>\$839,278</b>	<b>\$4,196,391</b>

MULTIPLE	H-GAC	REGIONAL VANPOOL PROGRAM (FY 2010)
0912-00-389	VARIOUS	
13697	VA	
	VA	
C	9/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$0					
ROW Purchase:	\$0	7-STP-MM	\$2,558,976	\$0	\$639,744	\$3,198,720
Construction Engineering:	\$191,923					\$0
Construction Cost:	\$3,198,720					
Contingencies:	\$223,910					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$3,614,554</b>	<b>YOE Cost:</b>	<b>\$2,558,976</b>	<b>\$0</b>	<b>\$639,744</b>	<b>\$3,198,720</b>

HARRIS	CITY OF HOUSTON	ON-STREET BIKEWAY IMPROVEMENTS
0912-71-433	DIXIE BRIDGE	
3072	NEAR HERMAN PARK	
	MASON PARK AT TIPPS ST	
C	9/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$269,474					
ROW Purchase:	\$274,973	9-STP-ENH	\$3,911,000	\$0	\$0	\$3,911,000
Construction Engineering:	\$329,968	LOCAL	\$0	\$0	\$1,588,460	\$1,588,460
Construction Cost:	\$5,499,460					
Contingencies:	\$384,962					
Indirect Costs:	\$189,731					
<b>Total Project Cost</b>	<b>\$6,948,568</b>	<b>YOE Cost:</b>	<b>\$3,911,000</b>	<b>\$0</b>	<b>\$1,588,460</b>	<b>\$5,499,460</b>

HARRIS	HARRIS COUNTY	CONSTRUCT PEDESTRIAN/BIKE BRIDGES
0912-71-432	WEST BRAYS BAYOU BIKE TRAIL WEST	
9902	AT BOB WHITE DR	
N-0420-05-2	AT ATWELL DR	
C	9/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$255,363					
ROW Purchase:	\$260,575	9-STP-ENH	\$3,643,000	\$0	\$910,750	\$4,553,750
Construction Engineering:	\$312,690	LOCAL	\$0	\$0	\$657,747	\$657,747
Construction Cost:	\$5,211,497					
Contingencies:	\$364,805					
Indirect Costs:	\$179,797					
<b>Total Project Cost</b>	<b>\$6,584,726</b>	<b>YOE Cost:</b>	<b>\$3,643,000</b>	<b>\$0</b>	<b>\$1,568,497</b>	<b>\$5,211,497</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2010 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

GALVESTON	TXDOT HOUSTON DISTRICT	REPLACE BASCULE BRIDGE WITH LIFT BRIDGE
0912-73-123	ATSF RR BRIDGE	
13474	PARALLEL TO NEW IH 45 GALVESTON CAUSEWAY	

C 9/1/2009

**Total Project Cost Information:**

Preliminary Engineering:	\$1,763,787
ROW Purchase:	\$1,799,782
Construction Engineering:	\$2,159,739
Construction Cost:	\$35,995,648
Contingencies:	\$2,519,695
Indirect Costs:	\$1,241,850
<b>Total Project Cost</b>	<b>\$45,480,501</b>

**Year of Expenditure (YOE) Project Cost Information:**

Fund Cat	Federal	State	Local	Total
10-MISC	\$15,500,000	\$0	\$3,750,000	\$19,250,000
LOCAL	\$0	\$0	\$16,745,648	\$16,745,648
<b>YOE Cost:</b>	<b>\$15,500,000</b>	<b>\$0</b>	<b>\$20,495,648</b>	<b>\$35,995,648</b>

HARRIS	TXDOT HOUSTON DISTRICT	RESTORE SUNSET COFFEE HOUSE AS MULTIMODAL CENTER
0912-72-045	FANNIN ST	
13448	AT COMMERCE ST	

C 9/1/2009

**Total Project Cost Information:**

Preliminary Engineering:	\$27,559
ROW Purchase:	\$140,608
Construction Engineering:	\$33,746
Construction Cost:	\$562,432
Contingencies:	\$39,370
Indirect Costs:	\$19,404
<b>Total Project Cost</b>	<b>\$823,119</b>

**Year of Expenditure (YOE) Project Cost Information:**

Fund Cat	Federal	State	Local	Total
10-MISC	\$491,964	\$0	\$0	\$491,964
LOCAL	\$0	\$0	\$70,468	\$70,468
<b>YOE Cost:</b>	<b>\$491,964</b>	<b>\$0</b>	<b>\$70,468</b>	<b>\$562,432</b>

GALVESTON	ISLAND TRANSIT	GALVESTON RAIL TROLLEY EXTENSION
0912-73-140	GALVESTON TROLLEY RAIL	
13537	BROADWAY BLVD SEAWALL BLVD	

C, T 9/1/2009

**Total Project Cost Information:**

Preliminary Engineering:	\$0
ROW Purchase:	\$0
Construction Engineering:	\$50,619
Construction Cost:	\$843,648
Contingencies:	\$59,055
Indirect Costs:	\$0
<b>Total Project Cost</b>	<b>\$953,322</b>

**Year of Expenditure (YOE) Project Cost Information:**

Fund Cat	Federal	State	Local	Total
10-MISC	\$750,000	\$0	\$0	\$750,000
LOCAL	\$0	\$0	\$93,648	\$93,648
<b>YOE Cost:</b>	<b>\$750,000</b>	<b>\$0</b>	<b>\$93,648</b>	<b>\$843,648</b>

BRAZORIA	TXDOT HOUSTON DISTRICT	CONSTRUCT PARKING AREA FOR LITTLE RIDGE, PAVE 2 MILES; BASE ROAD - HEADQUARTERS TO BIG & LITTLE RIDGE MARSHES
0912-31-192	PEACH POINT	
14486	WILDLIFE MANAGEMENT AREA	

C 9/1/2009

**Total Project Cost Information:**

Preliminary Engineering:	\$35,827
ROW Purchase:	\$36,558
Construction Engineering:	\$43,870
Construction Cost:	\$731,161
Contingencies:	\$51,181
Indirect Costs:	\$25,225
<b>Total Project Cost</b>	<b>\$923,822</b>

**Year of Expenditure (YOE) Project Cost Information:**

Fund Cat	Federal	State	Local	Total
10-MISC	\$0	\$650,000	\$0	\$650,000
LOCAL	\$0	\$0	\$81,161	\$81,161
<b>YOE Cost:</b>	<b>\$0</b>	<b>\$650,000</b>	<b>\$81,161</b>	<b>\$731,161</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2010 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

GALVESTON	TXDOT HOUSTON DISTRICT	COMPREHENSIVE TRAFFIC MANAGEMENT STUDY
0912-73-112	PORT OF GALVESTON	FOR CRUISE SHIP TRAFFIC ON IH 45, SH 87, SH 275
13423	VA	
	VA	
C	9/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$17,113	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$17,462	10-MISC	\$248,375	\$62,094	\$0	\$310,469
Construction Engineering:	\$20,954	LOCAL	\$0	\$0	\$38,766	\$38,766
Construction Cost:	\$349,235					
Contingencies:	\$24,446					
Indirect Costs:	\$12,049					
<b>Total Project Cost</b>	<b>\$441,258</b>	<b>YOE Cost:</b>	<b>\$248,375</b>	<b>\$62,094</b>	<b>\$38,766</b>	<b>\$349,235</b>

BRAZORIA	TXDOT HOUSTON DISTRICT	PAVE LEVEES AROUND 36 ONE-ACRE PONDS; 2.3 MI
0912-31-193	SEA CENTER TEXAS	OF 16 FT WIDE LEVEES AND 2.7 MI OF 20 FT WIDE
14487	IN LAKE JACKSON	LEVEES
	VA	
C	9/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$38,583	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$39,370	10-MISC	\$0	\$0	\$700,000	\$700,000
Construction Engineering:	\$47,244	LOCAL	\$0	\$0	\$87,404	\$87,404
Construction Cost:	\$787,404					
Contingencies:	\$55,118					
Indirect Costs:	\$27,165					
<b>Total Project Cost</b>	<b>\$994,885</b>	<b>YOE Cost:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$787,404</b>	<b>\$787,404</b>

BRAZORIA	TXDOT HOUSTON DISTRICT	WETLANDS MITIGATION BANK FOR SH 35 (3825
0912-31-109	SH 35	ACRES)
10911	COASTAL BOTTOMLANDS IN BRAZORIA COUNTY	
C	9/1/2010	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$121,260	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$618,675	10-MISC	\$1,760,000	\$440,000	\$0	\$2,200,000
Construction Engineering:	\$148,482	LOCAL	\$0	\$0	\$274,700	\$274,700
Construction Cost:	\$2,474,700					
Contingencies:	\$173,229					
Indirect Costs:	\$85,377					
<b>Total Project Cost</b>	<b>\$3,621,723</b>	<b>YOE Cost:</b>	<b>\$1,760,000</b>	<b>\$440,000</b>	<b>\$274,700</b>	<b>\$2,474,700</b>

HARRIS	TXDOT HOUSTON DISTRICT	CONSTRUCT 6 DIRECT CONNECTORS
3510-05-903	SH 99	
10591	AT IH 10	
C	7/1/2010	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$8,247,190	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$8,415,500	10-MISC	\$4,000,000	\$1,000,000	\$0	\$5,000,000
Construction Engineering:	\$10,098,600	LOCAL	\$0	\$0	\$53,310,000	\$53,310,000
Construction Cost:	\$168,310,000					
Contingencies:	\$11,781,700					
Indirect Costs:	\$5,806,695					
<b>Total Project Cost</b>	<b>\$212,659,685</b>	<b>YOE Cost:</b>	<b>\$4,000,000</b>	<b>\$1,000,000</b>	<b>\$53,310,000</b>	<b>\$58,310,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2010 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS TXDOT HOUSTON DISTRICT CONSTRUCTION OF PROJECTS THAT RELIEVE  
0912-72-072 TEXAS MEDICAL CENTER CONGESTION  
13518 VA  
VA  
C 9/1/2009

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$407,028					
ROW Purchase:	\$415,335	10-MISC	\$6,645,360	\$1,661,340	\$0	\$8,306,700
Construction Engineering:	\$498,402					\$0
Construction Cost:	\$8,306,700					
Contingencies:	\$581,469					
Indirect Costs:	\$286,581					
<b>Total Project Cost</b>	<b>\$10,495,515</b>	<b>YOE Cost:</b>	<b>\$6,645,360</b>	<b>\$1,661,340</b>	<b>\$0</b>	<b>\$8,306,700</b>

HARRIS TXDOT HOUSTON DISTRICT BEAUTIFICATION PROJECT  
0912-70-903 US 90A  
13532 VARIOUS LOCATIONS ON US 90A / MISSOURI CITY

C 9/1/2009

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$8,268					
ROW Purchase:	\$8,436	10-MISC	\$120,000	\$0	\$30,000	\$150,000
Construction Engineering:	\$10,124	LOCAL	\$0	\$0	\$18,729	\$18,729
Construction Cost:	\$168,729					
Contingencies:	\$11,811					
Indirect Costs:	\$5,821					
<b>Total Project Cost</b>	<b>\$213,189</b>	<b>YOE Cost:</b>	<b>\$120,000</b>	<b>\$0</b>	<b>\$48,729</b>	<b>\$168,729</b>

HARRIS CITY OF BAYTOWN TEXAS AVENUE STREETScape PROJECT  
0912-70-009 VA  
13533 VARIOUS LOCATION IN BAYTOWN

C 9/1/2009

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$38,197					
ROW Purchase:	\$38,977	10-MISC	\$693,000	\$0	\$0	\$693,000
Construction Engineering:	\$46,772	LOCAL	\$0	\$0	\$86,530	\$86,530
Construction Cost:	\$779,530					
Contingencies:	\$54,567					
Indirect Costs:	\$26,894					
<b>Total Project Cost</b>	<b>\$984,936</b>	<b>YOE Cost:</b>	<b>\$693,000</b>	<b>\$0</b>	<b>\$86,530</b>	<b>\$779,530</b>

MONTGOMERY TXDOT HOUSTON DISTRICT CONSTRUCT OUTFALL CHANNEL  
1986-01-041 FM 1314  
7114 FM 1314  
BRENTWOOD DIVERSION CHANNEL

C 9/1/2009

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$74,176					
ROW Purchase:	\$75,690	11-ST DIST DIS	\$40,000	\$10,000	\$0	\$50,000
Construction Engineering:	\$90,828	LOCAL	\$0	\$0	\$1,463,795	\$1,463,795
Construction Cost:	\$1,513,795					
Contingencies:	\$105,966					
Indirect Costs:	\$52,226					
<b>Total Project Cost</b>	<b>\$1,912,680</b>	<b>YOE Cost:</b>	<b>\$40,000</b>	<b>\$10,000</b>	<b>\$1,463,795</b>	<b>\$1,513,795</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2010 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

GALVESTON TXDOT HOUSTON DISTRICT WIDEN FROM 2 LANES TO 4-LANE DIVIDED  
 0978-01-034 FM 646  
 13475 FM 1764  
 SH 6  
 C 10/1/2009

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$551,183					
ROW Purchase:	\$2,812,160	11-ST DIST DIS	\$800,000	\$200,000	\$0	\$1,000,000
Construction Engineering:	\$674,918	LOCAL	\$0	\$0	\$10,248,640	\$10,248,640
Construction Cost:	\$11,248,640					
Contingencies:	\$787,405					
Indirect Costs:	\$388,078					
<b>Total Project Cost</b>	<b>\$16,462,385</b>	<b>YOE Cost:</b>	<b>\$800,000</b>	<b>\$200,000</b>	<b>\$10,248,640</b>	<b>\$11,248,640</b>

MONTGOMERY MONTGOMERY COUNTY PHASE 1: CONSTRUCT 2-LANE ROADWAY (MISSING SEGMENTS)  
 0912-37-140 KUYKENDAHL  
 7054 FM 1488 TO N VILLA OAKS  
 AND ALDEN BRIDGE TO CROWN RIDGE  
 C 9/1/2009

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$181,890					
ROW Purchase:	\$928,013	11-ST DIST DIS	\$2,392,000	\$0	\$598,000	\$2,990,000
Construction Engineering:	\$222,723	LOCAL	\$0	\$0	\$722,051	\$722,051
Construction Cost:	\$3,712,051					
Contingencies:	\$259,844					
Indirect Costs:	\$128,066					
<b>Total Project Cost</b>	<b>\$5,432,587</b>	<b>YOE Cost:</b>	<b>\$2,392,000</b>	<b>\$0</b>	<b>\$1,320,051</b>	<b>\$3,712,051</b>

HARRIS TXDOT HOUSTON DISTRICT PE FOR REHAB STRATEGY  
 0389-13-047 SH 146  
 10276 SP RR  
 CHAMBERS C/L  
 C 9/1/2009

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$0					
ROW Purchase:	\$0	11-ST DIST DIS	\$160,000	\$40,000	\$0	\$200,000
Construction Engineering:	\$13,498	LOCAL	\$0	\$0	\$24,972	\$24,972
Construction Cost:	\$224,972					
Contingencies:	\$15,748					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$254,218</b>	<b>YOE Cost:</b>	<b>\$160,000</b>	<b>\$40,000</b>	<b>\$24,972</b>	<b>\$224,972</b>

HARRIS TXDOT HOUSTON DISTRICT EXTENSION OF BW 8 WITH GRADE SEPARATIONS (TWO 3-LANE FRONTAGE ROADS)  
 3256-04-061 BW 8  
 5070 AT MYKAWA RD  
 AND SFRR  
 C 10/1/2009

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$739,208					
ROW Purchase:	\$3,771,471	12-STRATEGIC	\$5,317,600	\$1,239,400	\$0	\$6,647,000
Construction Engineering:	\$905,153	1-PREV-M	\$2,842,400	\$710,600	\$0	\$3,553,000
Construction Cost:	\$15,085,882	LOCAL	\$0	\$0	\$3,185,882	\$2,185,882
Contingencies:	\$1,056,012					
Indirect Costs:	\$520,463					
<b>Total Project Cost</b>	<b>\$22,078,188</b>	<b>YOE Cost:</b>	<b>\$8,160,000</b>	<b>\$1,950,000</b>	<b>\$3,185,882</b>	<b>\$12,385,882</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2010 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY SPONSOR  
CSJ NUMBER STREET  
MPO ID FROM LIMIT  
SPONSOR ID TO LIMIT  
PHASE LET DATE

PROJECT DESCRIPTION

GALVESTON	TXDOT HOUSTON DISTRICT	WIDEN FROM 2-LANES TO 4-LANE DIVIDED (PTF)
0978-01-024	FM 646	
515	FM 517	
	FM 1764	
C	4/1/2009	

**Total Project Cost Information:**

Preliminary Engineering:	\$1,129,450
ROW Purchase:	\$5,762,500
Construction Engineering:	\$1,383,000
Construction Cost:	\$23,050,000
Contingencies:	\$1,613,500
Indirect Costs:	\$795,225
<b>Total Project Cost</b>	<b>\$33,733,675</b>

**Year of Expenditure (YOE) Project Cost Information:**

Fund Cat	Federal	State	Local	Total
12-STRATIGIC	\$0	\$0	\$20,000,000	\$20,000,000
11-ST DIST DIS	\$2,440,000	\$610,000	\$0	\$3,050,000
<b>YOE Cost:</b>	<b>\$2,440,000</b>	<b>\$610,000</b>	<b>\$20,000,000</b>	<b>\$23,050,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2011 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

MONTGOMERY TXDOT HOUSTON DISTRICT WIDEN TO 6-MAIN LANES & REPLACE EXISTING OVERPASS  
 0675-08-084 IH 45 N  
 917 WALKER C/L  
 FM 830  
 C 9/1/2010

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$6,800,278					
ROW Purchase:	\$34,695,295	2-METRO-TMA	\$111,024,942	\$27,756,236	\$0	\$138,781,178
Construction Engineering:	\$8,326,871					
Construction Cost:	\$138,781,178					\$0
Contingencies:	\$9,714,682					
Indirect Costs:	\$4,787,951					
<b>Total Project Cost</b>	<b>\$203,106,254</b>	<b>YOE Cost:</b>	<b>\$111,024,942</b>	<b>\$27,756,236</b>	<b>\$0</b>	<b>\$138,781,178</b>

HARRIS TXDOT HOUSTON DISTRICT DESIGN AND CONSTRUCTION OF 3 DETENTION FACILITIES  
 0500-03-556 IH 45 S  
 14192 VARIOUS LOCATIONS  
 C 8/1/2011

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$97,449					
ROW Purchase:	\$99,438	2-METRO-TMA	\$1,360,000	\$340,000	\$0	\$1,700,000
Construction Engineering:	\$119,326	LOCAL	\$0	\$0	\$288,759	\$288,759
Construction Cost:	\$1,988,759					
Contingencies:	\$139,213					
Indirect Costs:	\$68,612					
<b>Total Project Cost</b>	<b>\$2,512,797</b>	<b>YOE Cost:</b>	<b>\$1,360,000</b>	<b>\$340,000</b>	<b>\$288,759</b>	<b>\$1,988,759</b>

HARRIS TXDOT HOUSTON DISTRICT RECONSTRUCT US 290/IH 610 IC  
 0271-14-217 IH 610/US 290  
 13826 W OF 34TH ST ON US 290  
 N OF IH 10 ON IH 610  
 C 9/1/2010

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$7,018,531					
ROW Purchase:	\$7,161,766	2-METRO-TMA	\$33,600,000	\$8,400,000	\$0	\$42,000,000
Construction Engineering:	\$8,594,119	LOCAL	\$0	\$0	\$101,235,320	\$101,235,320
Construction Cost:	\$143,235,320					
Contingencies:	\$10,026,472					
Indirect Costs:	\$4,941,619					
<b>Total Project Cost</b>	<b>\$180,977,827</b>	<b>YOE Cost:</b>	<b>\$33,600,000</b>	<b>\$8,400,000</b>	<b>\$101,235,320</b>	<b>\$143,235,320</b>

FORT BEND TXDOT HOUSTON DISTRICT SEG C-2: CONSTRUCT 4-LANE TOLLWAY WITH NON-CONTINUOUS TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES  
 3510-03-001 SH 99  
 266 FM 762  
 BRAZORIA C/L  
 C 3/1/2011

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$8,469,160					
ROW Purchase:	\$43,210,000	2-METRO-TMA	\$11,720,000	\$29,300,000	\$0	\$14,650,000
Construction Engineering:	\$10,370,400	LOCAL	\$0	\$0	\$158,190,000	\$158,190,000
Construction Cost:	\$172,840,000					
Contingencies:	\$12,098,800					
Indirect Costs:	\$5,962,980					
<b>Total Project Cost</b>	<b>\$252,951,340</b>	<b>YOE Cost:</b>	<b>\$11,720,000</b>	<b>\$29,300,000</b>	<b>\$158,190,000</b>	<b>\$172,840,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2011 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

FORT BEND	TXDOT HOUSTON DISTRICT	SEG C-1: CONSTRUCT 4-LANE TOLLWAY WITH NON-CONTINUOUS TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES
3510-03-002	SH 99	
10128	FM 762	
	US 59 S	
C	1/1/2011	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$8,017,787					
ROW Purchase:	\$40,907,075	2-METRO-TMA	\$19,000,000	\$4,750,000	\$0	\$23,750,000
Construction Engineering:	\$9,817,698	LOCAL	\$0	\$0	\$139,878,300	\$139,878,300
Construction Cost:	\$163,628,300					
Contingencies:	\$11,453,981					
Indirect Costs:	\$5,645,176					
<b>Total Project Cost</b>	<b>\$239,470,017</b>	<b>YOE Cost:</b>	<b>\$19,000,000</b>	<b>\$4,750,000</b>	<b>\$139,878,300</b>	<b>\$163,628,300</b>

MONTGOMERY	TXDOT HOUSTON DISTRICT	SEG G-2: CONSTRUCT 4-LANE TOLLWAY WITH NON-CONTINUOUS TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES
3510-07-001	SH 99	
218	HARRIS C/L AT W END SPRING CREEK BR	
	US 59	
C	11/1/2010	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$11,100,744					
ROW Purchase:	\$56,636,447	2-METRO-TMA	\$14,900,000	\$3,725,000	\$0	\$18,625,000
Construction Engineering:	\$13,592,747	LOCAL	\$0	\$0	\$207,920,786	\$207,920,786
Construction Cost:	\$226,545,786					
Contingencies:	\$15,858,205					
Indirect Costs:	\$7,815,830					
<b>Total Project Cost</b>	<b>\$331,549,758</b>	<b>YOE Cost:</b>	<b>\$14,900,000</b>	<b>\$3,725,000</b>	<b>\$207,920,786</b>	<b>\$226,545,786</b>

HARRIS	TXDOT HOUSTON DISTRICT	CONSTRUCT 4-LANE TOLLWAY WITH NON-CONTINUOUS TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES
3510-06-001	SH 99	
314	IH 45 N	
	MONTGOMERY C/L @ W END SPRING CRK BRDG	
C	11/1/2010	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$1,719,692					
ROW Purchase:	\$8,773,939	2-METRO-TMA	\$4,400,000	\$1,100,000	\$0	\$5,500,000
Construction Engineering:	\$2,105,745	LOCAL	\$0	\$0	\$29,595,756	\$29,595,756
Construction Cost:	\$35,095,756					
Contingencies:	\$2,456,703					
Indirect Costs:	\$1,210,804					
<b>Total Project Cost</b>	<b>\$51,362,639</b>	<b>YOE Cost:</b>	<b>\$4,400,000</b>	<b>\$1,100,000</b>	<b>\$29,595,756</b>	<b>\$35,095,756</b>

GALVESTON	TXDOT HOUSTON DISTRICT	SEG B: CONSTRUCT 4-LANE TOLLWAY WITH NON-CONTINUOUS TWO 2-LANE FRONTAGE RDS AND INTERCHANGES
3510-01-001	SH 99	
283	IH 45 S	
	BRAZORIA C/L	
C	3/1/2011	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$8,085,000					
ROW Purchase:	\$41,250,000	2-METRO-TMA	\$8,704,000	\$2,176,000	\$0	\$10,880,000
Construction Engineering:	\$9,900,000	10-MISC	\$4,485,000	\$0	\$149,635,000	\$149,635,000
Construction Cost:	\$165,000,000					
Contingencies:	\$11,550,000					
Indirect Costs:	\$5,692,500					
<b>Total Project Cost</b>	<b>\$241,477,500</b>	<b>YOE Cost:</b>	<b>\$13,189,000</b>	<b>\$2,176,000</b>	<b>\$149,635,000</b>	<b>\$160,515,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2011 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	TXDOT HOUSTON DISTRICT	SEG F-2: CONSTRUCT 4-LANE TOLLWAY W/ NON-CONTINUOUS TWO 2-WAY FRONTAGE RDS AND INTERCHANGES
3510-06-003	SH 99	
217	SH 249	
	IH 45 N	
C	7/1/2011	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$9,329,600					
ROW Purchase:	\$47,600,000	2-METRO-TMA	\$19,800,000	\$49,500,000	\$0	\$24,750,000
Construction Engineering:	\$11,424,000	LOCAL	\$0	\$0	\$165,650,000	\$165,650,000
Construction Cost:	\$190,400,000					
Contingencies:	\$13,328,000					
Indirect Costs:	\$6,568,800					
<b>Total Project Cost</b>	<b>\$278,650,400</b>	<b>YOE Cost:</b>	<b>\$19,800,000</b>	<b>\$49,500,000</b>	<b>\$165,650,000</b>	<b>\$190,400,000</b>

BRAZORIA	TXDOT HOUSTON DISTRICT	SEG C-3: CONSTRUCT 4-LANE TOLLWAY WITH NON-CONTINUOUS TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES
3510-02-002	SH 99	
258	SH 288	
	FORT BEND C/L	
C	3/1/2011	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$6,119,007					
ROW Purchase:	\$31,219,425	2-METRO-TMA	\$12,600,000	\$315,000	\$0	\$15,750,000
Construction Engineering:	\$7,492,662	LOCAL	\$0	\$0	\$109,127,700	\$109,127,700
Construction Cost:	\$124,877,700					
Contingencies:	\$8,741,439					
Indirect Costs:	\$4,308,281					
<b>Total Project Cost</b>	<b>\$182,758,514</b>	<b>YOE Cost:</b>	<b>\$12,600,000</b>	<b>\$315,000</b>	<b>\$109,127,700</b>	<b>\$124,877,700</b>

MULTIPLE	TXDOT HOUSTON DISTRICT	SEG B: CONSTRUCT 4-LANE TOLLWAY WITH NON-CONTINUOUS TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES
3510-02-001	SH 99	
257	SH 288	
	GALVESTON C/L	
C	3/1/2011	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$15,684,900					
ROW Purchase:	\$80,025,000	2-METRO-TMA	\$26,896,000	\$6,724,000	\$0	\$33,620,000
Construction Engineering:	\$19,206,000	10-MISC	\$5,412,000	\$1,403,000	\$0	\$6,815,000
Construction Cost:	\$320,100,000	LOCAL	\$0	\$0	\$279,665,000	\$279,665,000
Contingencies:	\$22,407,000					
Indirect Costs:	\$11,043,450					
<b>Total Project Cost</b>	<b>\$468,466,350</b>	<b>YOE Cost:</b>	<b>\$32,308,000</b>	<b>\$8,127,000</b>	<b>\$279,665,000</b>	<b>\$320,100,000</b>

HARRIS	TXDOT HOUSTON DISTRICT	SEG F-1: CONSTRUCT 4-LANE TOLLWAY WITH NONCONTINUOUS TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES
3510-06-002	SH 99	
316	US 290	
	SH 249	
C	1/1/2011	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$10,547,250					
ROW Purchase:	\$53,812,500	2-METRO-TMA	\$18,520,000	\$4,630,000	\$0	\$23,150,000
Construction Engineering:	\$12,915,000	LOCAL	\$0	\$0	\$192,100,000	\$192,100,000
Construction Cost:	\$215,250,000					
Contingencies:	\$15,067,500					
Indirect Costs:	\$7,426,125					
<b>Total Project Cost</b>	<b>\$315,018,375</b>	<b>YOE Cost:</b>	<b>\$18,520,000</b>	<b>\$4,630,000</b>	<b>\$192,100,000</b>	<b>\$215,250,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2011 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

FORT BEND TXDOT HOUSTON DISTRICT WIDEN TO 4-LANE DIVIDED RURAL WITH GRADE SEPARATION  
 0188-02-029 SH 36  
 262 0.43 MI N OF FM 2218  
 0.284 MI S OF NEEDVILLE-FAIRCHILDS  
 C 9/1/2010

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$2,832,197					
ROW Purchase:	\$14,449,985	4-ST-WIDE	\$29,600,000	\$7,400,000	\$0	\$37,000,000
Construction Engineering:	\$3,467,996	LOCAL	\$0	\$0	\$20,799,940	\$20,799,940
Construction Cost:	\$57,799,940					
Contingencies:	\$4,045,996					
Indirect Costs:	\$1,994,098					
<b>Total Project Cost</b>	<b>\$84,590,212</b>	<b>YOE Cost:</b>	<b>\$29,600,000</b>	<b>\$7,400,000</b>	<b>\$20,799,940</b>	<b>\$57,799,940</b>

BRAZORIA TXDOT HOUSTON DISTRICT WIDEN TO 4-LANE DIVIDED RURAL WITH GRADE SEPARATION  
 0188-03-019 SH 36  
 253 FORT BEND C/L  
 SH 35  
 C 9/1/2010

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$2,152,080					
ROW Purchase:	\$10,980,000	4-ST-WIDE	\$28,800,000	\$7,200,000	\$0	\$36,000,000
Construction Engineering:	\$2,635,200	LOCAL	\$0	\$0	\$7,920,000	\$7,920,000
Construction Cost:	\$43,920,000					
Contingencies:	\$3,074,400					
Indirect Costs:	\$1,515,240					
<b>Total Project Cost</b>	<b>\$64,276,920</b>	<b>YOE Cost:</b>	<b>\$28,800,000</b>	<b>\$7,200,000</b>	<b>\$7,920,000</b>	<b>\$43,920,000</b>

FORT BEND TXDOT HOUSTON DISTRICT WIDEN TO 4-LANE DIVIDED RURAL  
 0188-02-036 SH 36  
 11562 S OF NEEDVILLE  
 BRAZORIA C/L  
 C 9/1/2010

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$1,985,114					
ROW Purchase:	\$10,128,135	4-ST-WIDE	\$17,600,000	\$4,400,000	\$0	\$22,000,000
Construction Engineering:	\$2,430,752	LOCAL	\$0	\$0	\$18,512,540	\$18,512,540
Construction Cost:	\$40,512,540					
Contingencies:	\$2,835,878					
Indirect Costs:	\$1,397,683					
<b>Total Project Cost</b>	<b>\$59,290,102</b>	<b>YOE Cost:</b>	<b>\$17,600,000</b>	<b>\$4,400,000</b>	<b>\$18,512,540</b>	<b>\$40,512,540</b>

HARRIS TXDOT HOUSTON DISTRICT SEG I-2: WIDEN TO 4-LANE TOLLWAY WITH TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES  
 3187-01-005 SH 99  
 10441 BS 146-E  
 CHAMBERS C/L  
 C 7/1/2011

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$812,812					
ROW Purchase:	\$4,147,000	4-ST-WIDE	\$10,400,000	\$2,600,000	\$0	\$13,000,000
Construction Engineering:	\$995,280	LOCAL	\$0	\$0	\$3,588,000	\$3,588,000
Construction Cost:	\$16,588,000					
Contingencies:	\$1,161,160					
Indirect Costs:	\$572,286					
<b>Total Project Cost</b>	<b>\$24,276,538</b>	<b>YOE Cost:</b>	<b>\$10,400,000</b>	<b>\$2,600,000</b>	<b>\$3,588,000</b>	<b>\$16,588,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2011 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

FORT BEND	CITY OF MISSOURI CITY	COMPLETE A BIKING AND WALKING PATH ALONG
0912-34-145	OYSTER CREEK TRAIL PHASE II	OYSTER CREEK FROM THE EXISTING TRAIL AT
13570	DULLES AVE	CARTWRIGHT RD TO SUGAR LAND'S TRAIL AT
	CARTWRIGHT RD	DULLES AVE INCLUDING LIGHTING AND BRIDGES
C	8/1/2011	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$112,802					
ROW Purchase:	\$115,104	5-CMAQ	\$1,841,660	\$0	\$460,414	\$2,302,074
Construction Engineering:	\$138,124					
Construction Cost:	\$2,302,074					\$0
Contingencies:	\$161,145					
Indirect Costs:	\$79,422					
<b>Total Project Cost</b>	<b>\$2,908,670</b>	<b>YOE Cost:</b>	<b>\$1,841,660</b>	<b>\$0</b>	<b>\$460,414</b>	<b>\$2,302,074</b>

HARRIS	PORT OF HOUSTON AUTHORITY	CONSTRUCT OVERPASS AT SH 146
0389-05-107	SH 146	
7516	AT CHOATE RD	
3.7		
C	8/1/2011	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$438,305					
ROW Purchase:	\$447,250	10-MISC	\$6,281,251	\$1,570,313	\$0	\$7,851,564
Construction Engineering:	\$536,700	5-CMAQ	\$874,753	\$218,688	\$0	\$1,093,441
Construction Cost:	\$8,945,005					
Contingencies:	\$626,150					
Indirect Costs:	\$308,603					
<b>Total Project Cost</b>	<b>\$11,302,014</b>	<b>YOE Cost:</b>	<b>\$7,156,004</b>	<b>\$1,789,001</b>	<b>\$0</b>	<b>\$8,945,005</b>

BRAZORIA	CITY OF ALVIN	CONSTRUCT TOM BLAKELY JR. HIKE & BIKE TRAIL
0912-31-230	TOM BLAKELY JR HIKE & BIKE TRAIL EXT	EXTENSION
13854	NATIONAL OAK PARK	
	TRAIN DEPOT & DOWNTOWN DISTRICT	
C	4/6/2011	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$10,992					
ROW Purchase:	\$11,217	5-CMAQ	\$179,468	\$0	\$44,867	\$224,335
Construction Engineering:	\$13,460					
Construction Cost:	\$224,335					\$0
Contingencies:	\$15,703					
Indirect Costs:	\$7,740					
<b>Total Project Cost</b>	<b>\$283,447</b>	<b>YOE Cost:</b>	<b>\$179,468</b>	<b>\$0</b>	<b>\$44,867</b>	<b>\$224,335</b>

MULTIPLE	H-GAC	CLEAN CITIES/CLEAN VEHICLES PROGRAM (FY 2011)
0912-00-362	VARIOUS	
13704	VA	
	VA	
C	9/1/2010	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$0					
ROW Purchase:	\$0	5-CMAQ	\$8,000,000	\$0	\$0	\$8,000,000
Construction Engineering:	\$480,000					
Construction Cost:	\$8,000,000					\$0
Contingencies:	\$560,000					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$9,040,000</b>	<b>YOE Cost:</b>	<b>\$8,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$8,000,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2011 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

MULTIPLE	H-GAC	COMMUTE SOLUTIONS PROGRAM (FY 2011)
0912-00-368	VARIOUS	
13692	VA	
	VA	
C	9/1/2010	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	5-CMAQ	\$2,000,000	\$0	\$500,000	\$2,500,000
Construction Engineering:	\$150,000					\$0
Construction Cost:	\$2,500,000					
Contingencies:	\$175,000					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$2,825,000</b>	<b>YOE Cost:</b>	\$2,000,000	\$0	\$500,000	\$2,500,000

MULTIPLE	H-GAC	REGIONAL VANPOOL PROGRAM (FY 2011) CMAQ
0912-00-370	VARIOUS	
13701	VA	
	VA	
C	9/1/2010	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	5-CMAQ	\$2,000,000	\$0	\$0	\$2,000,000
Construction Engineering:	\$120,000					\$0
Construction Cost:	\$2,000,000					
Contingencies:	\$140,000					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$2,260,000</b>	<b>YOE Cost:</b>	\$2,000,000	\$0	\$0	\$2,000,000

MULTIPLE	H-GAC	COMMUTE SOLUTIONS STAFF MARKETING AND OUTREACH (FY 2011)
0912-00-366	VARIOUS	
13695	VA	
	VA	
C	9/1/2010	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	5-CMAQ	\$945,000	\$0	\$0	\$945,000
Construction Engineering:	\$56,700					\$0
Construction Cost:	\$945,000					
Contingencies:	\$66,150					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$1,067,850</b>	<b>YOE Cost:</b>	\$945,000	\$0	\$0	\$945,000

MULTIPLE	H-GAC	CLEAN AIR ACTION PROGRAM (FY 2011)
0912-00-377	VARIOUS	
11988	VA	
	VA	
C	10/1/2010	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering:	\$0	Fund Cat	Federal	State	Local	Total
ROW Purchase:	\$0	5-CMAQ	\$850,000	\$0	\$212,500	\$1,062,500
Construction Engineering:	\$63,750					\$0
Construction Cost:	\$1,062,500					
Contingencies:	\$74,375					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$1,200,625</b>	<b>YOE Cost:</b>	\$850,000	\$0	\$212,500	\$1,062,500

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2011 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	HARRIS COUNTY	ARTERIAL TRAFFIC MANAGEMENT SYSTEM
0912-72-198	Various locations in Harris County Precinct 4	BUILDOUT (FIBER CONNECTIVITY AND
13677	VA	COMMUNICATIONS)
	VA	
C	1/3/2011	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$1,384,691					
ROW Purchase:	\$1,412,950	5-CMAQ	\$370,124	\$0	\$158,621	\$528,745
Construction Engineering:	\$1,695,540	LOCAL	\$0	\$0	\$27,730,255	\$27,730,255
Construction Cost:	\$28,259,000					
Contingencies:	\$1,978,130					
Indirect Costs:	\$974,936					
<b>Total Project Cost</b>	<b>\$35,705,247</b>	<b>YOE Cost:</b>	<b>\$370,124</b>	<b>\$0</b>	<b>\$27,888,876</b>	<b>\$28,259,000</b>

BRAZORIA	BRAZORIA COUNTY	WIDEN TO 4-LANES DIVIDED
0912-31-224	CR 48	
13576	CR 894	
	SH 6	
C	9/1/2010	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$759,209					
ROW Purchase:	\$3,873,515	7-STP-MM	\$12,395,247	\$0	\$3,098,812	\$15,494,058
Construction Engineering:	\$929,643					\$0
Construction Cost:	\$15,494,058					
Contingencies:	\$1,084,584					
Indirect Costs:	\$534,545					
<b>Total Project Cost</b>	<b>\$22,675,554</b>	<b>YOE Cost:</b>	<b>\$12,395,247</b>	<b>\$0</b>	<b>\$3,098,812</b>	<b>\$15,494,058</b>

FORT BEND	TXDOT HOUSTON DISTRICT	WIDEN FROM 2-LANE TO 4 LANES RURAL
0543-02-047	FM 359	
494	FARMER RD	
	US 90A	
C	9/1/2009	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$745,200					
ROW Purchase:	\$3,802,040	7-STP-MM	\$3,646,519	\$911,630	\$0	\$4,558,148
Construction Engineering:	\$912,490	11-ST DIST DIS	\$2,400,000	\$600,000	\$0	\$3,000,000
Construction Cost:	\$15,208,161	LOCAL	\$0	\$0	\$7,650,013	\$0
Contingencies:	\$1,064,571					
Indirect Costs:	\$524,682					
<b>Total Project Cost</b>	<b>\$22,257,144</b>	<b>YOE Cost:</b>	<b>\$6,046,519</b>	<b>\$1,511,630</b>	<b>\$7,650,013</b>	<b>\$7,558,148</b>

HARRIS	CITY OF HOUSTON	WIDEN TO 4-LANES
0912-72-183	HOLMES RD	
5008	MAIN ST	
N-0590	KIRBY DR	
C	9/1/2010	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$487,318					
ROW Purchase:	\$2,486,318	7-STP-MM	\$6,928,386	\$0	\$3,016,887	\$9,945,272
Construction Engineering:	\$596,716					\$0
Construction Cost:	\$9,945,272					
Contingencies:	\$696,169					
Indirect Costs:	\$343,112					
<b>Total Project Cost</b>	<b>\$14,554,906</b>	<b>YOE Cost:</b>	<b>\$6,928,386</b>	<b>\$0</b>	<b>\$3,016,887</b>	<b>\$9,945,272</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2011 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS TXDOT HOUSTON DISTRICT RECONSTRUCT US 290/IH 610 INTERCHANGE  
 0271-14-213 IH 610/US 290  
 11572 W 34TH ST ON US 290  
 N AND S OF US 290 ON IH 610  
 C 9/1/2010

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$14,443,147					
ROW Purchase:	\$14,737,905	7-STP-MM	\$30,387,656	\$7,596,914	\$0	\$37,984,570
Construction Engineering:	\$17,685,486	2-METRO-TMA	\$58,400,000	\$14,600,000	\$0	\$73,000,000
Construction Cost:	\$294,758,100	5-CMAQ	\$24,310,125	\$6,077,531	\$0	\$30,387,656
Contingencies:	\$20,633,067	LOCAL	\$0	\$0	\$153,385,874	\$153,385,874
Indirect Costs:	\$10,169,154					
<b>Total Project Cost</b>	<b>\$372,426,859</b>	<b>YOE Cost:</b>	<b>\$113,097,781</b>	<b>\$28,274,445</b>	<b>\$153,385,874</b>	<b>\$294,758,100</b>

HARRIS METRO CONSTRUCT INTERMODAL TRANSIT TERMINAL  
 0912-71-922 INTERMODAL TERMINAL  
 13517 AT N. MAIN ST AND BURNETT ST IN HOUSTON  
 5.1.4  
 C, T 9/1/2010

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$0					
ROW Purchase:	\$0	7-STP-MM	\$12,155,063	\$0	\$3,038,766	\$15,193,828
Construction Engineering:	\$911,630					\$0
Construction Cost:	\$15,193,828					
Contingencies:	\$1,063,568					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$17,169,026</b>	<b>YOE Cost:</b>	<b>\$12,155,063</b>	<b>\$0</b>	<b>\$3,038,766</b>	<b>\$15,193,828</b>

HARRIS TXDOT HOUSTON DISTRICT GRADE SEPARATION  
 0389-05-109 SH 146  
 13840 AT BS 146D (WHARTON WEEMS)  
 C 4/1/2011

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$735,000					
ROW Purchase:	\$750,000	8-SAFE	\$5,792,400	\$643,600	\$0	\$6,436,000
Construction Engineering:	\$900,000	LOCAL	\$0	\$0	\$8,564,000	\$8,564,000
Construction Cost:	\$15,000,000					
Contingencies:	\$1,050,000					
Indirect Costs:	\$517,500					
<b>Total Project Cost</b>	<b>\$18,952,500</b>	<b>YOE Cost:</b>	<b>\$5,792,400</b>	<b>\$643,600</b>	<b>\$8,564,000</b>	<b>\$15,000,000</b>

HARRIS TXDOT HOUSTON DISTRICT CONGESTION PRICING FEASIBILITY STUDY  
 0271-07-228 IH 10 W  
 10859 IH 610 (W)  
 1.0 MI W OF SH 6 (HOV LANE)  
 C 9/1/2010

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$0					
ROW Purchase:	\$0	10-MISC	\$240,000	\$60,000	\$0	\$300,000
Construction Engineering:	\$24,000	LOCAL	\$0	\$0	\$100,000	\$100,000
Construction Cost:	\$400,000					
Contingencies:	\$28,000					
Indirect Costs:	\$0					
<b>Total Project Cost</b>	<b>\$452,000</b>	<b>YOE Cost:</b>	<b>\$240,000</b>	<b>\$60,000</b>	<b>\$100,000</b>	<b>\$400,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2011 PROJECTS  
TXDOT DISTRICT: HOUSTON

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

HARRIS	CITY OF LA PORTE	CONSTRUCT GRADE SEPARATION
0389-05-108	SH 146	
13538	AT WHARTON WEEMS	

C 8/1/2011

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$1,358,256					
ROW Purchase:	\$1,385,975	10-MISC	\$1,460,250	\$0	\$0	\$1,460,250
Construction Engineering:	\$1,663,170	LOCAL	\$0	\$0	\$26,259,256	\$26,259,256
Construction Cost:	\$27,719,506					
Contingencies:	\$1,940,365					
Indirect Costs:	\$956,323					
<b>Total Project Cost</b>	<b>\$35,023,596</b>	<b>YOE Cost:</b>	<b>\$1,460,250</b>	<b>\$0</b>	<b>\$26,259,256</b>	<b>\$27,719,506</b>

GALVESTON	TXDOT HOUSTON DISTRICT	WIDEN FROM 2-LANES TO 4-LANE DIVIDED
0978-02-053	FM 646	
10144	FM 3436	
	SH 146	

C 11/1/2010

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$206,650					
ROW Purchase:	\$1,054,335	11-ST DIST DIS	\$2,884,000	\$721,000	\$0	\$3,605,000
Construction Engineering:	\$253,040	LOCAL	\$0	\$0	\$612,340	\$612,340
Construction Cost:	\$4,217,340					
Contingencies:	\$295,214					
Indirect Costs:	\$145,498					
<b>Total Project Cost</b>	<b>\$6,172,077</b>	<b>YOE Cost:</b>	<b>\$2,884,000</b>	<b>\$721,000</b>	<b>\$612,340</b>	<b>\$4,217,340</b>

GALVESTON	TXDOT HOUSTON DISTRICT	CONSTRUCT RR OVERPASS
0389-07-025	SH 146	
467	FM 519	
	LP 197	

C 9/1/2010

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$635,981					
ROW Purchase:	\$3,244,800	11-ST DIST DIS	\$6,662,656	\$1,665,664	\$0	\$8,328,320
Construction Engineering:	\$778,752	6-BRIDGE	\$3,720,704	\$930,176	\$0	\$4,650,880
Construction Cost:	\$12,979,200					
Contingencies:	\$908,544					
Indirect Costs:	\$447,782					
<b>Total Project Cost</b>	<b>\$18,995,059</b>	<b>YOE Cost:</b>	<b>\$10,383,360</b>	<b>\$2,595,840</b>	<b>\$0</b>	<b>\$12,979,200</b>

BRAZORIA	TXDOT HOUSTON DISTRICT	WIDEN AND RESTRIPE ROADWAY TO 4-LANES THROUGH CITY OF BRAZORIA
0188-04-044	SH 36	
14257	2.4 MI N OF SH 332	
	S OF FM 521	

C 9/1/2010

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$160,505					
ROW Purchase:	\$818,901	11-ST DIST DIS	\$2,240,000	\$560,000	\$0	\$2,800,000
Construction Engineering:	\$196,536	LOCAL	\$0	\$0	\$475,603	\$475,603
Construction Cost:	\$3,275,603					
Contingencies:	\$229,292					
Indirect Costs:	\$113,008					
<b>Total Project Cost</b>	<b>\$4,793,845</b>	<b>YOE Cost:</b>	<b>\$2,240,000</b>	<b>\$560,000</b>	<b>\$475,603</b>	<b>\$3,275,603</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 PROJECTS  
TXDOT DISTRICT: BEAUMONT

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

LIBERTY TXDOT BEAUMONT DISTRICT ADD 2 LANES TO EXISTING 2-LANE HIGHWAY  
 0028-05-042 US 90  
 173 4.0 MI W OF JEFFERSON C/L  
 SH 61 IN DEVERS  
 C 1/1/2009

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$594,110					
ROW Purchase:	\$3,031,175	7-STP-MM	\$4,630,500	\$1,157,625	\$0	\$5,788,125
Construction Engineering:	\$727,482	LOCAL	\$0	\$0	\$6,336,576	\$6,336,576
Construction Cost:	\$12,124,701					
Contingencies:	\$848,729					
Indirect Costs:	\$418,302					
<b>Total Project Cost</b>	<b>\$17,744,500</b>	<b>YOE Cost:</b>	<b>\$4,630,500</b>	<b>\$1,157,625</b>	<b>\$6,336,576</b>	<b>\$12,124,701</b>

CHAMBERS TXDOT BEAUMONT DISTRICT CONSTRUCT NEW SAFETY REST AREA  
 0508-03-075 IH 10 E  
 7182 2 MI W OF FM 1724  
 C 12/1/2008

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$123,221					
ROW Purchase:	\$125,736	9-STP-ENH	\$1,860,000	\$0	\$465,000	\$2,325,000
Construction Engineering:	\$150,883	LOCAL	\$0	\$0	\$189,720	\$189,720
Construction Cost:	\$2,514,720					
Contingencies:	\$176,030					
Indirect Costs:	\$86,758					
<b>Total Project Cost</b>	<b>\$3,177,349</b>	<b>YOE Cost:</b>	<b>\$1,860,000</b>	<b>\$0</b>	<b>\$654,720</b>	<b>\$2,514,720</b>

LIBERTY TXDOT BEAUMONT DISTRICT CONSTRUCT 2-LANES OF A NEW RELIEF ROUTE  
 0338-12-002 SH 105  
 14517 SH 105 W OF CLEVELAND, EAST  
 W OF FM 1010  
 C 1/1/2009

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$1,695,138					
ROW Purchase:	\$8,648,661	10-MISC	\$9,310,116	\$2,327,529	\$0	\$11,637,645
Construction Engineering:	\$2,075,679					\$0
Construction Cost:	\$34,594,644					
Contingencies:	\$2,421,625					
Indirect Costs:	\$1,193,515					
<b>Total Project Cost</b>	<b>\$50,629,261</b>	<b>YOE Cost:</b>	<b>\$9,310,116</b>	<b>\$2,327,529</b>	<b>\$0</b>	<b>\$11,637,645</b>

LIBERTY TXDOT BEAUMONT DISTRICT WIDEN ROADWAY FROM 2-LANES TO 4-LANES  
 0389-01-036 SH 146  
 12174 US 90 IN DAYTON  
 0.2 MI S OF FM 1413  
 C 8/1/2009

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering:	\$662,652					
ROW Purchase:	\$3,380,880	11-ST DIST DIS	\$10,818,814	\$2,704,704	\$0	\$13,523,518
Construction Engineering:	\$811,411					\$0
Construction Cost:	\$13,523,518					
Contingencies:	\$946,646					
Indirect Costs:	\$466,561					
<b>Total Project Cost</b>	<b>\$19,791,669</b>	<b>YOE Cost:</b>	<b>\$10,818,814</b>	<b>\$2,704,704</b>	<b>\$0</b>	<b>\$13,523,518</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2010 PROJECTS  
TXDOT DISTRICT: BEAUMONT

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	PROJECT DESCRIPTION

LIBERTY	TXDOT BEAUMONT DISTRICT	WIDEN ROADWAY FROM 2-LANES TO 4-LANES
0389-01-041	SH 146	
14523	0.2 MI S OF FM 1413	
	CHAMBERS C/L	
C	3/1/2010	

**Total Project Cost Information:**

Preliminary Engineering:	\$608,097
ROW Purchase:	\$3,102,535
Construction Engineering:	\$744,608
Construction Cost:	\$12,410,141
Contingencies:	\$868,710
Indirect Costs:	\$428,150
<b>Total Project Cost</b>	<b>\$18,162,241</b>

**Year of Expenditure (YOE) Project Cost Information:**

Fund Cat	Federal	State	Local	Total
11-ST DIST DIS	\$9,928,113	\$2,482,028	\$0	\$12,410,141
				\$0
<b>YOE Cost:</b>	<b>\$9,928,113</b>	<b>\$2,482,028</b>	<b>\$0</b>	<b>\$12,410,141</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2011 PROJECTS  
TXDOT DISTRICT: BEAUMONT

*Grouped by District and Fiscal Year. Sorted by Funding Category then Street and Limits.*

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
SPONSOR ID	TO LIMIT	
PHASE	LET DATE	

CHAMBERS	TXDOT BEAUMONT DISTRICT	SEG I-2: WIDEN TO 4-LANE TOLLWAY WITH TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES
3187-02-006	SH 99	
4	HARRIS C/L	
	SH 99 @ FM 1405	
C	7/1/2011	

<b>Total Project Cost Information:</b>	<b>Year of Expenditure (YOE) Project Cost Information:</b>																									
Preliminary Engineering: \$1,392,580	<table border="0" style="width: 100%;"> <tr> <td style="width: 15%;">Fund Cat</td> <td style="width: 20%;">Federal</td> <td style="width: 20%;">State</td> <td style="width: 20%;">Local</td> <td style="width: 25%;">Total</td> </tr> <tr> <td>11-ST DIST DIS</td> <td>\$11,649,600</td> <td>\$2,912,400</td> <td>\$0</td> <td>\$14,562,000</td> </tr> <tr> <td>LOCAL</td> <td>\$0</td> <td>\$0</td> <td>\$13,858,000</td> <td>\$13,858,000</td> </tr> <tr> <td colspan="5"><hr/></td> </tr> <tr> <td><b>YOE Cost:</b></td> <td><b>\$11,649,600</b></td> <td><b>\$2,912,400</b></td> <td><b>\$13,858,000</b></td> <td><b>\$28,420,000</b></td> </tr> </table>	Fund Cat	Federal	State	Local	Total	11-ST DIST DIS	\$11,649,600	\$2,912,400	\$0	\$14,562,000	LOCAL	\$0	\$0	\$13,858,000	\$13,858,000	<hr/>					<b>YOE Cost:</b>	<b>\$11,649,600</b>	<b>\$2,912,400</b>	<b>\$13,858,000</b>	<b>\$28,420,000</b>
Fund Cat	Federal	State	Local	Total																						
11-ST DIST DIS	\$11,649,600	\$2,912,400	\$0	\$14,562,000																						
LOCAL	\$0	\$0	\$13,858,000	\$13,858,000																						
<hr/>																										
<b>YOE Cost:</b>	<b>\$11,649,600</b>	<b>\$2,912,400</b>	<b>\$13,858,000</b>	<b>\$28,420,000</b>																						
ROW Purchase: \$7,105,000																										
Construction Engineering: \$1,705,200																										
Construction Cost: \$28,420,000																										
Contingencies: \$1,989,400																										
Indirect Costs: \$980,490																										
<b>Total Project Cost</b> \$41,592,670																										

LIBERTY	TXDOT BEAUMONT DISTRICT	WIDEN FROM 2 LANES TO 4 LANES WITH A CONTINUOUS LEFT TURN LANE
0028-05-045	US 90	
7189	SH 61 IN DEVERS	
	1.5 MI E OF SH 61	
C	1/1/2011	

<b>Total Project Cost Information:</b>	<b>Year of Expenditure (YOE) Project Cost Information:</b>																									
Preliminary Engineering: \$355,071	<table border="0" style="width: 100%;"> <tr> <td style="width: 15%;">Fund Cat</td> <td style="width: 20%;">Federal</td> <td style="width: 20%;">State</td> <td style="width: 20%;">Local</td> <td style="width: 25%;">Total</td> </tr> <tr> <td>11-ST DIST DIS</td> <td>\$2,600,000</td> <td>\$650,000</td> <td>\$0</td> <td>\$3,250,000</td> </tr> <tr> <td>LOCAL</td> <td>\$0</td> <td>\$0</td> <td>\$3,996,342</td> <td>\$3,996,342</td> </tr> <tr> <td colspan="5"><hr/></td> </tr> <tr> <td><b>YOE Cost:</b></td> <td><b>\$2,600,000</b></td> <td><b>\$650,000</b></td> <td><b>\$3,996,342</b></td> <td><b>\$7,246,342</b></td> </tr> </table>	Fund Cat	Federal	State	Local	Total	11-ST DIST DIS	\$2,600,000	\$650,000	\$0	\$3,250,000	LOCAL	\$0	\$0	\$3,996,342	\$3,996,342	<hr/>					<b>YOE Cost:</b>	<b>\$2,600,000</b>	<b>\$650,000</b>	<b>\$3,996,342</b>	<b>\$7,246,342</b>
Fund Cat	Federal	State	Local	Total																						
11-ST DIST DIS	\$2,600,000	\$650,000	\$0	\$3,250,000																						
LOCAL	\$0	\$0	\$3,996,342	\$3,996,342																						
<hr/>																										
<b>YOE Cost:</b>	<b>\$2,600,000</b>	<b>\$650,000</b>	<b>\$3,996,342</b>	<b>\$7,246,342</b>																						
ROW Purchase: \$1,811,586																										
Construction Engineering: \$434,781																										
Construction Cost: \$7,246,342																										
Contingencies: \$507,244																										
Indirect Costs: \$249,999																										
<b>Total Project Cost</b> \$10,605,022																										