

**STATEWIDE  
TRANSPORTATION IMPROVEMENT  
PROGRAM  
FY 2008-2011**



**Houston DISTRICT  
November FY 2009  
Quarterly Revisions**

11-03-2009



## MEMORANDUM

**TO:** Ms. Lori Morel  
Transportation Planning  
and Programming Division

**DATE:** October 29, 2009

**FROM:** Gabriel Y. Johnson, P.E.

**Originating Office**  
Houston District  
DTP

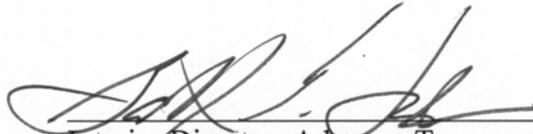
**SUBJECT:** 2008-2011 Transportation  
Improvement Program  
November 2009 Highway STIP Revisions

---

Please find attached for your information and further handling 2008-2011 Transportation Improvement Program (TIP) Amendments numbered 134, 157, 164, 166-168, 176, 177, 180A, 180B, 183 and 184. These amendments should be included in the November 2009 Statewide Transportation Improvement Program (STIP) Revisions. DCIS has been updated to reflect these changes.

These amendments 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.

  
\_\_\_\_\_  
Interim Director, Advance Transportation Planning P.E.

pch  
Attachments

Cc: Mr. Alan Clark (H-GAC)  
Ms. Pat Waskowiak (H-GAC)  
Ms. Carolyn Bednar-Wood  
Ms. Pam Hasker

**Houston-Galveston Area Council**  
**FY 2009 - 2011 Transportation Improvement Program**  
**Highway Financial Summary - Year of Expenditure Costs**  
**November 09 Quarterly Revision**

**Funding by Category**

Category	Description	FY 2008		FY 2009		FY 2010		FY 2011		Total FY 2008 - 2011	
		Programmed	Authorized	Programmed	Authorized	Programmed	Authorized	Programmed	Authorized	Programmed	Authorized
1	Preventive Maintenance and Rehabilitation	\$0		\$1,000,000	\$5,303,876	\$5,895,000	\$3,273,000	\$600,000	\$0	\$7,495,000	\$8,576,876
2	Metropolitan Area (TMA) Corridor Projects	\$0		\$162,677,600	\$516,261,391	\$158,093,678	\$75,056,678	\$358,156,178	\$287,375,000	\$678,927,456	\$878,693,069
3	Urban Area (Non- TMA) Corridor Projects	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4	Statewide Connectivity Corridor Projects	\$0		\$56,556,999	\$33,845,216	\$23,000,000	\$23,000,000	\$108,000,000	\$108,000,000	\$187,556,999	\$164,845,216
5	Congestion Mitigation & Air Quality Improvement	\$0		\$46,032,974	\$103,423,629	\$67,424,495	\$61,349,882	\$54,195,362	\$58,306,915	\$167,652,831	\$223,080,426
6	Structure Replacement and Rehabilitation	\$0		\$17,100,000	\$36,353,012	\$12,600,000	\$12,600,000	\$6,290,880	\$0	\$35,990,880	\$48,953,012
7	Metro Mobility and Rehabilitation	\$0		\$66,281,579	\$106,069,596	\$82,625,957	\$90,382,168	\$94,603,383	\$83,406,822	\$243,510,919	\$279,858,586
8	Safety	\$0		\$0	(\$6,436,000)	\$0	\$0	\$0	\$6,436,000	\$0	\$0
9	Transportation Enhancements	\$0		\$18,800,759	\$26,679,647	\$12,236,821	\$9,469,252	\$4,408,061	\$0	\$35,445,641	\$36,148,899
10	Supplemental Transportation Projects	\$0		\$87,341,795	\$53,603,931	\$56,816,095	\$32,360,433	\$21,000,000	\$22,860,250	\$165,157,890	\$108,824,614
11	District Discretionary	\$0		\$14,272,518	\$31,949,471	\$21,450,141	\$14,099,000	\$32,545,320	\$27,217,000	\$68,267,979	\$73,265,471
12	Strategic Priority	\$0		\$0	\$85,998,616	\$30,147,000	\$26,647,000	\$0	\$0	\$30,147,000	\$112,645,616
<b>ARRA FUNDS</b>	<b>American Recovery and Reinvestment Act</b>	<b>\$0</b>		<b>\$6,151,500</b>	<b>\$280,199,447</b>	<b>\$301,680,976</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$307,832,476</b>	<b>\$280,199,447</b>
<b>PROP 14</b>	<b>Proposition 14</b>	<b>\$0</b>		<b>\$0</b>	<b>\$0</b>	<b>\$38,479,169</b>	<b>\$38,479,169</b>	<b>\$0</b>	<b>\$0</b>	<b>\$38,479,169</b>	<b>\$38,479,169</b>
<b>LC</b>	<b>Local Contributions</b>	<b>\$0</b>		<b>\$110,854,331</b>	<b>\$110,854,331</b>	<b>\$379,910,167</b>	<b>\$379,910,167</b>	<b>\$1,791,379,906</b>	<b>\$1,791,379,906</b>	<b>\$2,282,144,404</b>	<b>\$2,282,144,404</b>
	<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$587,070,055</b>	<b>\$1,384,106,163</b>	<b>\$1,190,359,499</b>	<b>\$766,626,749</b>	<b>\$2,471,179,090</b>	<b>\$2,384,981,893</b>	<b>\$4,248,608,644</b>	<b>\$4,535,714,805</b>

**Funding Participation Source**

Source	FY 2008	FY 2009	FY 2010	FY 2011	Total
Federal	\$0	\$282,419,293	\$371,718,070	\$543,577,550	\$1,197,714,913
State	\$0	\$136,030,400	\$44,862,513	\$122,299,094	\$303,192,007
Local (Match + Contributions)	\$0	\$162,468,862	\$433,618,771	\$1,805,302,446	\$2,401,390,079
<b>ARRA FUNDING</b>	<b>\$0</b>	<b>\$6,151,500</b>	<b>\$301,680,976</b>	<b>\$0</b>	<b>\$307,832,476</b>
<b>Prop 14</b>	<b>\$0</b>	<b>\$0</b>	<b>\$38,479,169</b>	<b>\$0</b>	<b>\$38,479,169</b>
<b>Total</b>	<b>\$0</b>	<b>\$587,070,055</b>	<b>\$1,190,359,499</b>	<b>\$2,471,179,090</b>	<b>\$4,248,608,644</b>

Note: All amounts are net of let projects

# 2008-2011 Transportation Improvement Program

November 2009 Revision

Funding Category	FY 2009		FY 2010		FY 2011	
	Programmed	Authorized*	Programmed	Authorized*	Programmed	Authorized*
1-PREV-M	\$1,000,000	\$5,303,876	\$5,895,000	\$3,273,000	\$600,000	\$0
2-METRO-TMA	\$162,677,600	\$516,261,391	\$158,093,678	\$75,056,678	\$358,156,178	\$287,375,000
4-ST-WIDE	\$56,556,999	\$33,845,216	\$23,000,000	\$23,000,000	\$108,000,000	\$108,000,000
5-CMAQ	\$46,032,974	\$103,423,629	\$67,424,495	\$61,349,882	\$54,195,362	\$58,306,915
6-BRIDGE	\$17,100,000	\$36,353,012	\$12,600,000	\$12,600,000	\$6,290,880	\$0
7-STP-MM	\$66,281,579	\$106,069,596	\$82,625,957	\$90,382,168	\$94,603,383	\$83,406,822
8-SAFE	\$0	<b>(\$6,436,000)</b>	\$0	\$0	\$0	\$6,436,000
9-STP-ENH	\$18,800,759	\$26,679,647	\$12,236,821	\$9,469,252	\$4,408,061	\$0
10-MISC	\$87,341,795	\$53,603,931	\$56,816,095	\$32,360,433	\$21,000,000	\$22,860,250
11-ST DIST DISC	\$14,272,518	\$31,949,471	\$21,450,141	\$14,099,000	\$32,545,320	\$27,217,000
12-STRATEGIC	\$0	\$85,998,616	\$30,147,000	\$26,647,000	\$0	\$0
10-ARRA	\$6,151,500	\$280,199,447	\$301,680,976	\$0	\$0	\$0
PROP-14	\$0	\$0	\$38,479,169	\$38,479,169	\$0	\$0
<b>Total (Cat 1-12)</b>	<b>\$476,215,724</b>	<b>\$1,273,251,832</b>	<b>\$810,449,332</b>	<b>\$386,716,582</b>	<b>\$679,799,184</b>	<b>\$593,601,987</b>
LOCAL CONTRIBUTION	\$110,854,331	\$110,854,331	\$379,910,167	\$379,910,167	\$1,791,379,906	\$1,791,379,906
<b>TOTAL (FED_STATE)</b>	<b>\$587,070,055</b>	<b>\$1,384,106,163</b>	<b>\$1,190,359,499</b>	<b>\$766,626,749</b>	<b>\$2,471,179,090</b>	<b>\$2,384,981,893</b>

LOCAL (INC TOLL)	\$538,478,800	\$538,478,800	\$544,649,595	\$544,649,595	\$1,359,527,845	\$1,359,527,845
TRANSIT	\$397,026,562	\$397,026,562	\$526,372,979	\$526,372,979	\$540,092,692	\$540,092,692
LOCAL TRANSIT	\$473,335,666	\$473,335,666	\$361,821,000	\$361,821,000	\$223,435,000	\$223,435,000
<b>Grand Total</b>	<b>\$1,995,911,083</b>	<b>\$2,792,947,191</b>	<b>\$2,623,203,073</b>	<b>\$2,199,470,323</b>	<b>\$4,594,234,627</b>	<b>\$4,508,037,430</b>

Funding Category	Grand Total (FY 2009-2011)			
	Programmed	Authorized*	Over/Under	Percentage
1-PREV-M	\$7,495,000	\$8,576,876	<b>\$1,081,876</b>	<b>14.43%</b>
2-METRO-TMA	\$678,927,456	\$878,693,069	<b>\$199,765,613</b>	<b>29.42%</b>
4-ST-WIDE	\$187,556,999	\$164,845,216	<b>(\$22,711,783)</b>	<b>-12.11%</b>
5-CMAQ	\$167,652,831	\$223,080,426	<b>\$55,427,595</b>	<b>33.06%</b>
6-BRIDGE	\$35,990,880	\$48,953,012	<b>\$12,962,132</b>	<b>36.02%</b>
7-STP-MM	\$243,510,919	\$279,858,586	<b>\$36,347,667</b>	<b>14.93%</b>
8-SAFE	\$0	\$0	<b>\$0</b>	<b>#DIV/0!</b>
9-STP-ENH	\$35,445,641	\$36,148,899	<b>\$703,258</b>	<b>1.98%</b>
10-MISC	\$165,157,890	\$108,824,614	<b>(\$56,333,276)</b>	<b>-34.11%</b>
11-ST DIST DISC	\$68,267,979	\$73,265,471	<b>\$4,997,492</b>	<b>7.32%</b>
12-STRATEGIC	\$30,147,000	\$112,645,616	<b>\$82,498,616</b>	<b>273.65%</b>
10-ARRA	\$307,832,476	\$280,199,447	<b>(\$27,633,029)</b>	<b>-8.98%</b>
PROP-14	\$38,479,169	\$38,479,169	<b>\$0</b>	<b>0.00%</b>
<b>TOTAL (Cat 1-12)</b>	<b>\$1,966,464,240</b>	<b>\$2,253,570,401</b>	<b>\$287,106,161</b>	<b>14.60%</b>
LOCAL CONTRIBUTION	\$2,282,144,404	\$2,282,144,404	<b>\$0</b>	<b>0.00%</b>
<b>Total (Fed_State)</b>	<b>\$4,248,608,644</b>	<b>\$4,535,714,805</b>	<b>\$287,106,161</b>	<b>6.76%</b>

LOCAL (INC TOLL)	\$2,442,656,240	\$2,442,656,240
TRANSIT	\$1,463,492,233	\$1,463,492,233
LOCAL TRANSIT	\$1,058,591,666	\$1,058,591,666
<b>Grand Total</b>	<b>\$9,213,348,783</b>	<b>\$9,500,454,944</b>

\*Apportionment based on Programmed amounts from the February/March 2008 STIP

Note: All amounts are net of let projects

# TIP Projects By Funding Source and Fiscal Year

## FY 2009

Funding Category	Total Federal	Total State	Total Local	Grand Total
1-PREV-M	\$800,000	\$200,000	\$0	\$1,000,000
2-METRO-TMA	\$54,998,080	\$107,679,520	\$0	\$162,677,600
4-ST-WIDE	\$45,245,599	\$11,311,400	\$0	\$56,556,999
5-CMAQ	\$36,826,379	\$327,934	\$8,878,661	\$46,032,974
6-BRIDGE	\$13,680,000	\$3,420,000	\$0	\$17,100,000
7-STP-MM	\$53,025,263	\$4,138,785	\$9,117,531	\$66,281,579
8-SAFE	\$0	\$0	\$0	\$0
9-STP-ENH	\$15,349,338	\$850,728	\$2,600,693	\$18,800,759
10-MISC	\$51,076,620	\$5,247,529	\$31,017,646	\$87,341,795
11-ST DIST DISC	\$11,418,014	\$2,854,504	\$0	\$14,272,518
12-STRATEGIC	\$0	\$0	\$0	\$0
10-ARRA	\$6,151,500	\$0	\$0	\$6,151,500
PROP-14	\$0	\$0	\$0	\$0
<b>TOTAL (CAT 1-12)</b>	<b>\$288,570,793</b>	<b>\$136,030,400</b>	<b>\$51,614,531</b>	<b>\$476,215,724</b>
LOCAL CONTRIBUTION	\$0	\$0	\$110,854,331	\$110,854,331
<b>Total (Fed_State)</b>	<b>\$288,570,793</b>	<b>\$136,030,400</b>	<b>\$162,468,862</b>	<b>\$587,070,055</b>
LOCAL (INC TOLL)	\$0	\$0	\$538,478,800	\$538,478,800
TRANSIT	\$254,524,801	\$0	\$142,501,761	\$397,026,562
LOCAL TRANSIT	\$0	\$0	\$473,335,666	\$473,335,666
<b>Grand Totals</b>	<b>\$543,095,594</b>	<b>\$136,030,400</b>	<b>\$1,316,785,089</b>	<b>\$1,995,911,083</b>

## FY 2010

Funding Category	Total Federal	Total State	Total Local	Grand Total
1-PREV-M	\$4,316,000	\$1,579,000	\$0	\$5,895,000
2-METRO-TMA	\$138,145,342	\$15,511,600	\$4,436,736	\$158,093,678
4-ST-WIDE	\$18,400,000	\$4,600,000	\$0	\$23,000,000
5-CMAQ	\$54,955,014	\$231,525	\$12,237,956	\$67,424,495
6-BRIDGE	\$10,080,000	\$2,520,000	\$0	\$12,600,000
7-STP-MM	\$66,100,764	\$6,162,901	\$10,362,292	\$82,625,957
8-SAFE	\$0	\$0	\$0	\$0
9-STP-ENH	\$8,558,502	\$1,050,000	\$2,628,319	\$12,236,821
10-MISC	\$29,884,735	\$3,486,059	\$23,445,301	\$56,816,095
11-ST DIST DISC	\$17,160,113	\$3,692,028	\$598,000	\$21,450,141
12-STRATEGIC	\$24,117,600	\$6,029,400	\$0	\$30,147,000
10-ARRA	\$301,680,976	\$0	\$0	\$301,680,976
PROP-14	\$0	\$38,479,169	\$0	\$38,479,169
<b>TOTAL (CAT 1-12)</b>	<b>\$673,399,046</b>	<b>\$83,341,682</b>	<b>\$53,708,604</b>	<b>\$810,449,332</b>
LOCAL CONTRIBUTION	\$0	\$0	\$379,910,167	\$379,910,167
<b>Total (Fed_State)</b>	<b>\$673,399,046</b>	<b>\$83,341,682</b>	<b>\$433,618,771</b>	<b>\$1,190,359,499</b>
LOCAL (INC TOLL)	\$0	\$0	\$544,649,595	\$544,649,595
TRANSIT	\$296,274,228	\$1,437,928	\$228,660,823	\$526,372,979
LOCAL TRANSIT	\$0	\$0	\$361,821,000	\$361,821,000
<b>Grand Totals</b>	<b>\$969,673,274</b>	<b>\$84,779,610</b>	<b>\$1,568,750,189</b>	<b>\$2,623,203,073</b>

## FY 2011

Funding Category	Total Federal	Total State	Total Local	Grand Total
1-PREV-M	\$480,000	\$120,000	\$0	\$600,000
2-METRO-TMA	\$286,524,942	\$71,631,236	\$0	\$358,156,178
4-ST-WIDE	\$86,400,000	\$21,600,000	\$0	\$108,000,000
5-CMAQ	\$45,492,418	\$6,077,531	\$2,625,413	\$54,195,362
6-BRIDGE	\$3,720,704	\$2,436,176	\$134,000	\$6,290,880
7-STP-MM	\$73,610,421	\$10,582,087	\$10,410,875	\$94,603,383
8-SAFE	\$0	\$0	\$0	\$0
9-STP-ENH	\$3,655,809	\$0	\$752,252	\$4,408,061
10-MISC	\$17,657,000	\$3,343,000	\$0	\$21,000,000
11-ST DIST DISC	\$26,036,256	\$6,509,064	\$0	\$32,545,320
12-STRATEGIC	\$0	\$0	\$0	\$0
10-ARRA	\$0	\$0	\$0	\$0
PROP-14	\$0	\$0	\$0	\$0
TOTAL (CAT 1-12)	\$543,577,550	\$122,299,094	\$13,922,540	\$679,799,184
LOCAL CONTRIBUTION	\$0	\$0	\$1,791,379,906	\$1,791,379,906
Total (Fed_State)	\$543,577,550	\$122,299,094	\$1,805,302,446	\$2,471,179,090
				\$0
LOCAL (INC TOLL)	\$0	\$0	\$1,359,527,845	\$1,359,527,845
TRANSIT	\$300,687,621	\$1,456,314	\$237,948,757	\$540,092,692
LOCAL TRANSIT	\$0	\$0	\$223,435,000	\$223,435,000
Grand Totals	\$844,265,171	\$123,755,408	\$3,626,214,048	\$4,594,234,627

## TIP Project by Funding Category and Funding Source

Funding Category	Total Federal	Total State	Total Local	Grand Total
1-PREV-M	\$5,596,000	\$1,899,000	\$0	\$7,495,000
2-METRO-TMA	\$479,668,364	\$194,822,356	\$4,436,736	\$678,927,456
4-ST-WIDE	\$150,045,599	\$37,511,400	\$0	\$187,556,999
5-CMAQ	\$137,273,811	\$6,636,990	\$23,742,030	\$167,652,831
6-BRIDGE	\$27,480,704	\$8,376,176	\$134,000	\$35,990,880
7-STP-MM	\$192,736,448	\$20,883,773	\$29,890,698	\$243,510,919
8-SAFE	\$0	\$0	\$0	\$0
9-STP-ENH	\$27,563,649	\$1,900,728	\$5,981,264	\$35,445,641
10-MISC	\$98,618,355	\$12,076,588	\$54,462,947	\$165,157,890
11-ST DIST DISC	\$54,614,383	\$13,055,596	\$598,000	\$68,267,979
12-STRATEGIC	\$24,117,600	\$6,029,400	\$0	\$30,147,000
10-ARRA	\$307,832,476	\$0	\$0	\$307,832,476
PROP-14	\$0	\$38,479,169	\$0	\$38,479,169
TOTAL (CAT 1-12)	\$1,505,547,389	\$341,671,176	\$119,245,675	\$1,966,464,240
LOCAL CONTRIBUTION	\$0	\$0	\$2,282,144,404	\$2,282,144,404
Total (Fed_State)	\$1,505,547,389	\$341,671,176	\$2,401,390,079	\$4,248,608,644
				\$0
LOCAL (INC TOLL)	\$0	\$0	\$2,442,656,240	\$2,442,656,240
TRANSIT	\$851,486,650	\$2,894,242	\$609,111,341	\$1,463,492,233
LOCAL TRANSIT	\$0	\$0	\$1,058,591,666	\$1,058,591,666
Grand Totals	\$2,357,034,039	\$344,565,418	\$6,511,749,326	\$9,213,348,783

## November 2009 Roadway STIP Revision Summary

10/29/2009

Amendment Number	CSJ / MPO ID	Project Description	Est Let Date	Funding Source	Emission Benefits (for CMAQ only)	RTP Status (Consistent with RTP (Y/N)? & Conformity Year)	Reason for Amendment
134	3510-05-002 328	SH 99 from IH 10 to US 290 Segment E: Construct 4-lane tollway with non-continuous two 2-lane frontage roads and interchanges	1/2010	ARRA & Local	N/A	Y 2019	Split out direct connectors
	0271-06-110 14653	IH 10 at SH 99 Construct 2 direct connectors (WB-SB, NB-EB)	3/2010	ARRA & 10	N/A	Y (listed under # 10591) 2019	Split out direct connectors from 3510-05-002
	3510-05-903 10591	SH 99 at IH 10 Construct 4 direct connectors Segment E	8/2011	Local	N/A	Y 2019	Split out direct connectors from 3510-05-002
157	0543-02-047 494	FM 359 from West of Farmer Rd to US 90A Widen from 2 lanes to 4 lanes rural	2/2010	ARRA & 10	N/A	Y 2019	Add Cat 10 funds to ARRA project
164	0389-13-052 13599	SH 146 at Spur 330 Construct direct connector	3/2010	ARRA	N/A	Y 2019	Add ARRA funds to project
166	0912-72-239 13582	East End livable centers transit/pedestrian access master plan	1/2010	ARRA & Local	N/A	Y	Add ARRA funds to project
167	0178-01-026 7026	SH 35 0.108 miles north of Brazoria C/L at BW 8 to Brazoria C/L Widen to 6-lane divided with curb and gutter	4/2010	Prop 14	N/A	Y 2019	Replace Category 2 funds with 100% state funds (Prop 14)
	0178-02-055 521	SH 35 from Harris County Line to FM 518 Widen to 6-lane divided with curb and gutter	4/2010	Prop 14	N/A	Y 2019	Replace Category 2 funds with 100% state funds (Prop 14)

## November 2009 Roadway STIP Revision Summary

10/29/2009

Amendment Number	CSJ / MPO ID	Project Description	Est Let Date	Funding Source	Emission Benefits (for CMAQ only)	RTP Status (Consistent with RTP (Y/N)? & Conformity Year)	Reason for Amendment
168	0912-00-421 14589	City of Houston – City-Wide Wi-Max implementation	3/2010	ARRA	N/A	Y	Add project to the TIP
176	0089-09-068 7043	US 59 at FM 360 Construct grade separation	3/2010	ARRA	N/A	Y	Add project to the TIP
177	0271-07-242 6054	IH 10 W from Washington Ave to Taylor Street Widen & reconstruct to two 3-lane frontage roads with bridges at White Oak Bayou	3/2010	ARRA	N/A	Y 2019	Replace funding with ARRA funds
	0271-07-282 11238	IH 10 W at Durham Rehabilitate bridge and approaches	3/2010	ARRA	N/A	Y	Replace funding with ARRA funds
	0271-07-284 11240	IH 10 W at Shepherd Rehabilitate bridge and approaches	3/2010	ARRA	N/A	Y	Replace funding with ARRA funds
	0271-07-283 11239	IH 10 W EB frontage road at White Oak Bayou Rehabilitate bridge and approaches	3/2010	ARRA	N/A	Y	Replace funding with ARRA funds
	0271-07-278 11237	IH 10 W at WB frontage road at White Oak Bayou Rehabilitate bridge and approaches	3/2010	ARRA	N/A	Y	Replace funding with ARRA funds
180A	0675-08-061 365	IH 45 N from S of FM 3083 to N of LP 336 N Widen to 8 main lanes and reconstruct 2-lane frontage roads	2/2010	ARRA	N/A	Y 2019	Replace Category 2 funds with ARRA funds

## November 2009 Roadway STIP Revision Summary

10/29/2009

Amendment Number	CSJ / MPO ID	Project Description	Est Let Date	Funding Source	Emission Benefits (for CMAQ only)	RTP Status (Consistent with RTP (Y/N)? & Conformity Year)	Reason for Amendment
	0675-08-099 14607	IH 45 N from S of FM 3083 to N of League Line Road Widen to 8 main lanes and reconstruct 2-lane frontage roads	2/2010	ARRA	N/A	Y 2019	Replace Category 2 funds with ARRA funds
	0675-08-100 14608	IH 45 N from N of League Line Road to S of FM 830 Widen to 8 main lanes and reconstruct 2-lane frontage roads	2/2010	ARRA	N/A	Y 2019	Replace Category 2 funds with ARRA funds
180B	0675-08-101 14612	IH 45 N at Calvary, Longstreet and FM 830 Bridge replacements	3/2010	ARRA	N/A	Y	Replace Category 6 funds with ARRA funds
	0675-08-084 917	IH 45 N from N of Calvary to S of FM 830 Widen to 6 main lanes and construct intersection at FM 830	3/2010	ARRA	N/A	Y 2019	Replace Category 2 funds with ARRA funds
	0675-08-091 181	IH 45 N at Longstreet Road in Willis Construct 1 northbound entrance ramp and 1 southbound exit ramp	3/2010	Local	N/A	Y 2019	Modify scope of work and remove Category 2 funding
	0675-08-103 14614	IH 45 N from Walker County Line to N of Calvary Widen to 6 main lanes and construct intersection at Shepard Hill	8/2011	Cat 2	N/A	Y 2019	Advance the ARRA funded portion of project

## November 2009 Roadway STIP Revision Summary

10/29/2009

Amendment Number	CSJ / MPO ID	Project Description	Est Let Date	Funding Source	Emission Benefits (for CMAQ only)	RTP Status (Consistent with RTP (Y/N)? & Conformity Year)	Reason for Amendment
183	3510-05-002 328	SH 99 from IH 10 to US 290 Segment E: Construct 4-lane tollway with non-continuous two 2-lane frontage roads and interchanges	1/2010	Local	N/A	Y 2019	Remove the ARRA funding
184	0912-72-237 14617	Upper Kirby Ped/Transit Connection Improvements	3/2010	ARRA & Local	N/A	Y	Add ARRA funding to project
	0912-72-207 11486	Uptown Pedestrian/transit connection improvements	3/2010	ARRA & Local	N/A	Y	Add ARRA funding to project
	2105-01-038 10587	FM 2234 from FM 521 to Brazoria County Line Reconstruct and widen from 2 lanes to 4-lane divided rural section (raised median)	3/2010	ARRA	N/A	Y 2019	Add project to TIP with ARRA funding
	2105-02-003 933	FM 2234 from Fort Bend County Line to SH 288 Reconstruct and widen from 2-lanes to 4-lane divided rural section (raised median)	3/2010	ARRA	N/A	Y 2019	Add project to TIP with ARRA funding

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #134**

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

**Purpose of Amendment:**

Split out CSJ 0271-06-110 from CSJ 3510-05-903 (MPO #10591). Fund CSJ 0271-06-110 with earmark funds less rescission and ARRA funds. Move CSJ 3510-05-903 to FY 2011; split out two additional direct connectors into CSJ 3510-05-906 and move to Short Range. Original Economic Stimulus Resolution approved limits on SH 99 from IH 10 to US 290; therefore, change limit of Economic Stimulus project CSJ 3510-05-002 to From IH 10 To US 290.

**Approved By:**

  
Alan Clark  
MPO Director  
Houston-Galveston Area Council

8/28/09  
Date

  
Gabriel Y. Johnson, P.E.  
Interim Director of Advanced Transportation Planning  
TxDOT, Houston District

8/28/09  
Date

**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					
PHASE	LET DATE					
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 SEGMENT E					
328	IH 10					
HOUSTON	US 290					
C	1/1/2010					
<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering	\$8,869,000	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
ROW Purchase:	\$45,250,000	ARRA	\$181,000,000	\$0	\$0	\$181,000,000
Construction Engineering:	\$23,820,000	LOCAL	\$0	\$0	\$216,000,000	\$216,000,000
Construction Cost:	\$397,000,000					
Contingencies:	\$27,790,000					
Indirect Costs:	\$6,244,500					
<b>Total Project Cost:</b>	<b>\$508,973,500</b>	<b>YOE Cost:</b>	<b>\$181,000,000</b>	<b>\$0</b>	<b>\$216,000,000</b>	<b>\$397,000,000</b>
HARRIS	TXDOT HOUSTON DISTRICT	CONSTRUCT 2 DIRECT CONNECTORS (WB-SB, NB-EB)				
0271-06-110	IH 10					
14653	AT SH 99	2.00 MILES				
HOUSTON						
C	3/1/2010					
<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering	\$196,289	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
ROW Purchase:	\$0	10-MISC	\$3,204,720	\$801,180	\$0	\$4,005,900
Construction Engineering:	\$2,040,354	ARRA	\$30,000,000	\$0	\$0	\$30,000,000
Construction Cost:	\$34,005,900					
Contingencies:	\$2,380,413					
Indirect Costs:	\$138,204					
<b>Total Project Cost:</b>	<b>\$38,761,160</b>	<b>YOE Cost:</b>	<b>\$33,204,720</b>	<b>\$801,180</b>	<b>\$0</b>	<b>\$34,005,900</b>

HOUSTON-GALVESTON MPO  
 2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
 AMENDMENT #134

<b>AMENDED TABLE</b>		
<b>FY 2011 PROJECTS</b>		
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	SEG. E: CONSTRUCT 4 DIRECT CONNECTORS (TOLL)
3510-05-903	SH 99	
10591	AT IH 10	0.250 MILES
HOUSTON	.	
C	8/1/2011	
<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>
<b>Preliminary Engineering</b>	\$1,470,000	<u>Fund Cat</u>
<b>ROW Purchase:</b>	\$0	<u>Federal</u>
<b>Construction Engineering:</b>	\$1,200,000	<u>State</u>
<b>Construction Cost:</b>	\$30,000,000	<u>Local</u>
<b>Contingencies:</b>	\$1,800,000	<u>Total</u>
<b>Indirect Costs:</b>	\$1,035,000	LOCAL
<b>Total Project Cost:</b>	<b>\$35,505,000</b>	\$0
		\$0
		\$30,000,000
		\$30,000,000
		<b>YOE Cost: \$0 \$0 \$30,000,000 \$30,000,000</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #134

**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	TXDOT HOUSTON DISTRICT	SEG. E: CONSTRUCT 4-LANE TOLLWAY WITH NON-CONTINUOUS
3510-05-002	SH 99 SEGMENT E	TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES
328	US 290	
HOUSTON	FRANZ RD	
C	1/1/2010	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
Preliminary Engineering	\$8,869,000	<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
ROW Purchase:	\$45,250,000	10-ARRA	\$181,000,000	\$0	\$0	\$181,000,000
Construction Engineering:	\$23,820,000	LOCAL	\$0	\$0	\$216,000,000	\$216,000,000
Construction Cost:	\$397,000,000					
Contingencies:	\$27,790,000					
Indirect Costs:	\$6,244,500					
<b>Total Project Cost:</b>	<b>\$508,973,500</b>	<b>YOE Cost:</b>	<b>\$181,000,000</b>	<b>\$0</b>	<b>\$216,000,000</b>	<b>\$397,000,000</b>

HARRIS	TXDOT HOUSTON DISTRICT	CONSTRUCT 6 DIRECT CONNECTORS
3510-05-903	SH 99	
10591	AT IH 10	0.250 MILES
HOUSTON	.	
C	7/1/2010	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
Preliminary Engineering	\$2,857,190	<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
ROW Purchase:	\$4,656,225	10-MISC	\$4,000,000	\$1,000,000	\$0	\$5,000,000
Construction Engineering:	\$2,332,400	LOCAL	\$0	\$0	\$53,310,000	\$53,310,000
Construction Cost:	\$58,310,000					
Contingencies:	\$3,498,600					
Indirect Costs:	\$2,011,695					
<b>Total Project Cost:</b>	<b>\$73,666,110</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>

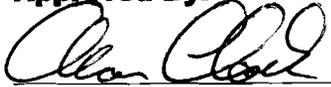
**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #157**

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

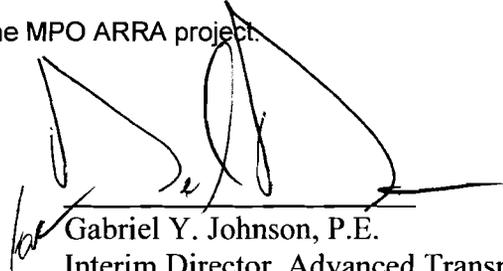
**Purpose of Amendment:**

Add SAFETEA-LU 2008 reallocation earmark funds to the MPO ARRA project.

**Approved By:**

  
 Alan Clark  
 MPO Director  
 Houston-Galveston Area Council

9/25/09  
 Date

  
 Gabriel Y. Johnson, P.E.  
 Interim Director, Advanced Transportation Planning  
 TxDOT, Houston District

9/25/09  
 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					
PHASE	LET DATE					
<b>FY 2010 PROJECTS</b>						
FORT BEND	TXDOT HOUSTON DISTRICT	WIDEN FROM 2-LANES TO 4-LANES RURAL				
0543-02-047	FM 359					
494	WEST OF FARMER RD	2.370 MILES				
HOUSTON	US 90A					
C	2/1/2010					
<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Preliminary Engineering	\$745,192	<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
ROW Purchase:	\$3,802,000	ARRA	\$15,208,000	\$0	\$0	\$15,208,000
Construction Engineering:	\$945,825	10-MISC	\$444,600	\$111,150	\$0	\$555,750
Construction Cost:	\$15,763,750					
Contingencies:	\$1,103,463					
Indirect Costs:	\$524,676					
<b>Total Project Cost:</b>	<b>\$22,884,906</b>	<b>YOE Cost:</b>	<b>\$15,652,600</b>	<b>\$111,150</b>	<b>\$0</b>	<b>\$15,763,750</b>

HOUSTON-GALVESTON MPO  
 2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
 AMENDMENT #157

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>FY 2010 PROJECTS</b>						
FORT BEND	TXDOT HOUSTON DISTRICT	WIDEN FROM 2-LANES TO 4-LANES RURAL				
0543-02-047	FM 359					
494	WEST OF FARMER RD	2.370 MILES				
HOUSTON	US 90A					
C	2/1/2010					
<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
<b>Preliminary Engineering</b>	\$745,192	<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
<b>ROW Purchase:</b>	\$3,802,000	ARRA	\$15,208,000	\$0	\$0	\$15,208,000
<b>Construction Engineerin</b>	\$912,480					
<b>Construction Cost:</b>	\$15,208,000					
<b>Contingencies:</b>	\$1,064,560					
<b>Indirect Costs:</b>	\$524,676					
<b>Total Project Cost:</b>	<b>\$22,256,908</b>	<b>YOE Cost:</b>	<b>\$15,208,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$15,208,000</b>

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #164**

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

**Purpose of Amendment:**

Add Economic Stimulus project to the 2008-2011 TIP.

**Approved By:**

  
 Alan Clark  
 MPO Director  
 Houston-Galveston Area Council

10/23/09  
 Date

  
 Gabriel Y. Johnson, P.E.  
 Interim Director of Advanced Transportation Plannin  
 TxDOT, Houston District

10/23/09  
 Date

  
 Tom Reid  
 Secretary  
 Transportation Policy Council

10/23/09  
 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					
PHASE	LET DATE					
<b>FY 2010 PROJECTS</b>						
HARRIS COUNTY	TXDOT HOUSTON DISTRICT					
0389-13-052	SH 146	CONSTRUCT DIRECT CONNECTOR (RAMP E DC SB TO WB)				
13599	AT SPUR 330	0.391 MILES				
HOUSTON						
C	3/1/2010					
<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Prelim. Engineering	\$392,000	<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
ROW Purchase:	\$0	ARRA	\$8,000,000	\$0	\$0	\$8,000,000
Constr. Engineering:	\$400,000					
Construction Cost:	\$8,000,000					
Contingencies:	\$560,000					
Indirect Costs:	\$276,000					
<b>Total Project Cost:</b>	<b>\$9,628,000</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  
 AMENDMENT #164

<i>ORIGINAL TABLE</i>		
COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	<b>ESTIMATED COST</b>
TXDOT DISTRICT	TO LIMIT	
PHASE	LET DATE	
<i>SHORT RANGE</i>		
HARRIS COUNTY	TXDOT HOUSTON DISTRICT	
0389-13-052	SH 146	CONSTRUCT DIRECT CONNECTOR (RAMP E DC SB TO WB)
13599	AT SPUR 330	0.391 MILES
HOUSTON	.	\$ 13,000,000
C	9/1/2011	

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #166**

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

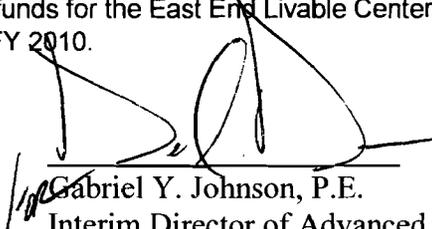
**Purpose of Amendment:**

Swap \$5,000,000 of surplus MPO ARRA funds for Local funds for the East End Livable Centers Transit/Pedestrian Access Master Plan (13582) and delay from FY 2009 to FY 2010.

**Approved By:**

  
Alan Clark  
MPO Director  
Houston-Galveston Area Council

9/25/09  
Date

  
Gabriel Y. Johnson, P.E.  
Interim Director of Advanced Transportation Planning  
TxDOT, Houston District

9-25-09  
Date

  
Tom Reid  
Secretary  
Transportation Policy Council

9-25-09  
Date

**AMENDED TABLE**

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

**FY 2010 PROJECTS**

HARRIS	GREATER EAST END MGMT DISTRICT	EAST END LIVABLE CENTERS TRANSIT/PEDESTRIAN
0912-72-239	VARIOUS	ACCESS MASTER PLAN
13582	VA	
HOUSTON	VA	
C	1/1/2010	

<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	ARRA	\$5,000,000	\$0	\$0	\$5,000,000
ROW Purchase:	\$0	LOCAL	\$0	\$0	\$10,877,126	\$10,877,126
Constr. Engineering:	\$0					
Construction Cost:	\$15,877,126					
Contingencies:	\$0					
Indirect Costs:	\$0					
<b>Total Project Cost:</b>	<b>\$15,877,126</b>	<b>YOE Cost:</b>	<b>\$5,000,000</b>	<b>\$0</b>	<b>\$10,877,126</b>	<b>\$15,877,126</b>

HOUSTON-GALVESTON MPO  
 2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
 AMENDMENT #166

ORIGINAL TABLE

FY 2009 TRANSIT PROJECTS

FUNDING CATEGORY: LOCAL

***HOUSTON UZA***

MPO ID	SPONSOR					
CSJ NUMBER	LOCATION					
LET DATE	PROJECT NAME	<u>Year of Expenditure (YOE) Project Cost Information:</u>				
FISCAL YEAR		<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
13582	GREATER EAST END MANAGEMENT DISTRICT	LOCALTRANS	\$0	\$0	\$15,877,126	\$15,877,126
0912-72-239	EAST END LIVABLE CENTERS TRANSIT/					
8/1/2009	PEDESTRIAN ACCESS MASTER PLAN	<b>YOE Cost:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$15,877,126</b>	<b>\$15,877,126</b>
2009		<b>Total Project Cost:</b>			<b>\$15,877,126</b>	<b>\$15,877,126</b>

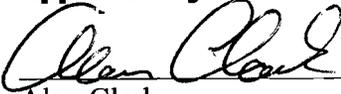
**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #167**

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

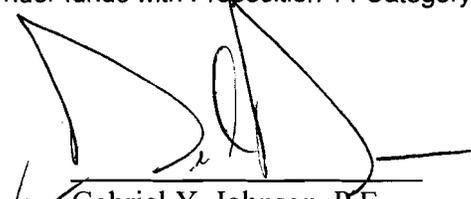
**Purpose of Amendment:**

Replace federal Category 2 Metropolitan Area (TMA) Corridor funds with Proposition 14 Category 2 100% state funds.  
Move projects to FY 2010.

**Approved By:**

  
Alan Clark  
MPO Director  
Houston-Galveston Area Council

9/25/09  
Date

  
for Gabriel Y. Johnson, P.E.

9/25/09  
Date  
Interim Director of Advanced Transportation Plannin  
TxDOT, Houston District

<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					
PHASE	LET DATE					
<b>FY 2010 PROJECTS</b>						
HARRIS	TXDOT HOUSTON DISTRICT					
0178-01-026	SH 35	WIDEN TO 6-LANE DIVIDED W/ CURB & GUTTER				
7026	0.108 MI N OF BRAZORIA C/L AT BW 8	0.108 MILES				
HOUSTON	BRAZORIA C/L					
C	4/1/2010					
<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Prelim. Engineering	\$39,298	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
ROW Purchase:	\$0	2-PROP. 14	\$0	\$802,000	\$0	\$802,000
Constr. Engineering:	\$48,120					
Construction Cost:	\$802,000					
Contingencies:	\$56,140					
Indirect Costs:	\$27,669					
<b>Total Project Cost:</b>	<b>\$973,227</b>	<b>YOE Cost:</b>	<b>\$0</b>	<b>\$802,000</b>	<b>\$0</b>	<b>\$802,000</b>
BRAZORIA	TXDOT HOUSTON DISTRICT					
0178-02-055	SH 35	WIDEN TO 6-LANE DIVIDED W/ CURB & GUTTER				
521	HARRIS C/L	2.596 MILES				
HOUSTON	FM 518					
C	4/1/2010					
<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Prelim. Engineering	\$1,846,181	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
ROW Purchase:	\$9,419,292	2-PROP. 14	\$0	\$37,677,169	\$0	\$37,677,169
Constr. Engineering:	\$2,260,630					
Construction Cost:	\$37,677,169					
Contingencies:	\$2,637,402					
Indirect Costs:	\$1,299,862					
<b>Total Project Cost:</b>	<b>\$55,140,537</b>	<b>YOE Cost:</b>	<b>\$0</b>	<b>\$37,677,169</b>	<b>\$0</b>	<b>\$37,677,169</b>

HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #167

**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	

**FY 2009 PROJECTS**

HARRIS	TXDOT HOUSTON DISTRICT	
0178-01-026	SH 35	WIDEN TO 6-LANE DIVIDED W/ CURB & GUTTER
7026	0.108 MI N OF BRAZORIA C/L AT BW 8	
HOUSTON	BRAZORIA C/L	
C	5/1/2009	

<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	\$61,427					
ROW Purchase:	\$313,406					
Constr. Engineering:	\$75,217	2-METRO TMA	\$641,913	\$160,478	\$0	\$802,391
Construction Cost:	\$1,253,622	LOCAL	\$0	\$0	\$451,231	\$451,231
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	
HOUSTON	FM 518	
C	5/1/2009	

<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	\$2,011,099					
ROW Purchase:	\$10,260,710					
Constr. Engineering:	\$2,462,570	2-METRO TMA	\$12,368,000	\$3,092,000	\$0	\$15,460,000
Construction Cost:	\$41,042,841	LOCAL	\$0	\$0	\$25,582,841	\$25,582,841
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  
AMENDMENT #168**

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

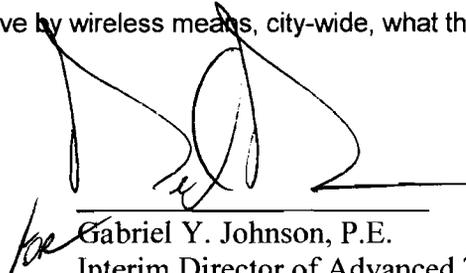
**Purpose of Amendment:**

Increase funds and change scope of work. This will achieve by wireless means, city-wide, what the original fiber optic was going to achieve on the West Houston ATMS.

**Approved By:**

  
Alan Clark  
MPO Director  
Houston-Galveston Area Council

9/25/09  
Date

  
Gabriel Y. Johnson, P.E.  
Interim Director of Advanced Transportation Planning  
TxDOT, Houston District

9-25-09  
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					
PHASE	LET DATE					
<b>FY 2010 PROJECTS</b>						
HARRIS	CITY OF HOUSTON	CITY-WIDE WI-MAX IMPLEMENTATION				
0912-00-421	VA					
14589	VARIOUS					
HOUSTON						
C	3/1/2010					
<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Prelim. Engineering	\$245,000	<b>Fund Cat</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
ROW Purchase:	\$0	ARRA	\$5,000,000	\$0	\$0	\$5,000,000
Constr. Engineering:	\$300,000					
Construction Cost:	\$5,000,000					
Contingencies:	\$350,000					
Indirect Costs:	\$172,500					
<b>Total Project Cost:</b>	<b>\$6,067,500</b>	<b>YOE Cost:</b>	<b>\$5,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,000,000</b>

HOUSTON-GALVESTON MPO  
 2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
 AMENDMENT #168

**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	

**FY 2010 PROJECTS**

HARRIS	CITY OF HOUSTON	WEST HOUSTON ADVANCED TRAFFIC MANAGEMENT SYSTEM
0912-00-904	VA	(WHATMS)
14589	VARIOUS	
HOUSTON	.	
C	12/1/2009	

<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	\$188,577	ARRA	\$3,848,500	\$0	\$0	\$3,848,500
ROW Purchase:	\$65,007					
Constr. Engineering:	\$230,910					
Construction Cost:	\$3,848,500					
Contingencies:	\$269,395					
Indirect Costs:	\$132,773					
<b>Total Project Cost:</b>	<b>\$4,735,162</b>	<b>YOE Cost:</b>	<b>\$3,848,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,848,500</b>

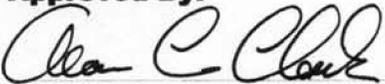
**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #176**

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

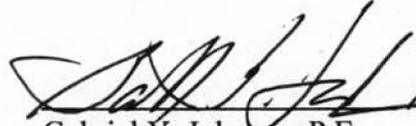
**Purpose of Amendment:**

Move project from Short Range into Chapter 2 of the TIP, with Economic Stimulus funds resulting from underruns on obligated State Mobility projects.

**Approved By:**

  
Alan Clark  
MPO Director  
Houston-Galveston Area Council

10/27/09  
Date

 P.E. 10/28/09  
Date  
Gabriel Y. Johnson, P.E.  
Interim Director of Advanced Transportation Plannin  
TxDOT, Houston District

**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 2010 PROJECTS**

FORT BEND	TXDOT HOUSTON DISTRICT	
0089-09-068	US 59	CONSTRUCT GRADE SEPARATION
7043	AT FM 360	
HOUSTON		1.077 MILES
C	3/1/2010	

<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	\$784,000					
ROW Purchase:	\$0					
Constr. Engineering:	\$800,000	ARRA	\$16,000,000	\$0	\$0	\$16,000,000
Construction Cost:	\$16,000,000					
Contingencies:	\$1,120,000					
Indirect Costs:	\$552,000					
<b>Total Project Cost:</b>	<b>\$19,256,000</b>	<b>YOE Cost:</b>	<b>\$16,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$16,000,000</b>

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #176**

**ORIGINAL TABLE**

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	PROJECT LENGTH
MPO ID	FROM LIMIT	
TXDOT DISTRICT	TO LIMIT	ESTIMATED COST
PHASE	LET DATE	

**SHORT RANGE**

FORT BEND	TXDOT HOUSTON DISTRICT	
0089-09-068	US 59	CONSTRUCT GRADE SEPARATION
7043	0.632 MI N OF FM 360	1.283 MILES
HOUSTON	0.537 MI S OF FM 360	\$24,280,000
C	8/1/2011	

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #177**

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

**Purpose of Amendment:**

Add State Mobility Economic Stimulus funds to CSJ 0271-07-242 (MPO# 6054), CSJ 0271-07-282 (MPO#11238), CSJ 0271-07-284 (MPO# 11240), CSJ 0271-07-283 (MPO# 11239) and CSJ 0271-07-278 (MPO# 11237). Move to FY 2010.

**Approved By:**

Alan C. Clark 10/28/09 Gabriel Y. Johnson, P.E. 10/28/09  
 Alan Clark Date Gabriel Y. Johnson, P.E. Date  
 MPO Director Interim Director of Advanced Transportation Plannin  
 Houston-Galveston Area Council TxDOT, Houston District

**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 2010 PROJECTS**

HARRIS	TXDOT HOUSTON DISTRICT	WIDEN & RECONSTRUCT TO TWO 3-LANE FRONTAGE ROADS WITH BRIDGES AT WHITE OAK BAYOU
0271-07-242	IH 10 W	3.401 MILES
6054	WASHINGTON AVE	
HOUSTON	TAYLOR ST	
C	3/1/2010	

**Total Project Cost Information:**

Prelim. Engineering	\$2,734,460
ROW Purchase:	\$18,931,250
Constr. Engineering:	\$2,232,212
Construction Cost:	\$55,805,310
Contingencies:	\$3,348,319
Indirect Costs:	\$1,925,283
<b>Total Project Cost:</b>	<b>\$84,976,834</b>

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

Fund Cat	Federal	State	Local	Total
ARRA	\$55,805,310	\$0	\$0	\$55,805,310
<b>YOE Cost:</b>	<b>\$55,805,310</b>	<b>\$0</b>	<b>\$0</b>	<b>\$55,805,310</b>

**APPENDIX J: STATEWIDE PROGRAM**

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	ESTIMATED COST
TXDOT DISTRICT	TO LIMIT	
PHASE	LET DATE	

**CSJ 5000-00-953 BRIDGE REPLACEMENT AND REHABILITATION PROJECTS**

HARRIS	TXDOT HOUSTON DISTRICT	REHABILITATE BRIDGE AND APPROACHES
0271-07-282	IH 10 W	
11238	AT DURHAM	
HOUSTON		
C	3/1/2010	

**Total Project Cost Information:**

Prelim. Engineering	\$16,991
ROW Purchase:	\$17,337
Constr. Engineering:	\$20,805
Construction Cost:	\$346,747
Contingencies:	\$24,272
Indirect Costs:	\$11,963
<b>Total Project Cost:</b>	<b>\$438,115</b>

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

Fund Cat	Federal	State	Local	Total
ARRA	\$346,747	\$0	\$0	\$346,747
<b>YOE Cost:</b>	<b>\$346,747</b>	<b>\$0</b>	<b>\$0</b>	<b>\$346,747</b>

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #177**

**APPENDIX J: STATEWIDE PROGRAM**

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
TXDOT DISTRICT	TO LIMIT	ESTIMATED COST
PHASE	LET DATE	

**CSJ 5000-00-953 BRIDGE REPLACEMENT AND REHABILITATION PROJECTS**

HARRIS	TXDOT HOUSTON DISTRICT	
0271-07-284	IH 10 W	REHABILITATE BRIDGE AND APPROACHES
11240	AT SHEPHERD	
HOUSTON		
C	3/1/2010	

<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	\$16,453					
ROW Purchase:	\$16,789					
Constr. Engineering:	\$20,147	ARRA	\$335,778	\$0	\$0	\$335,778
Construction Cost:	\$335,778					
Contingencies:	\$23,504					
Indirect Costs:	\$11,584					
<b>Total Project Cost:</b>	<b>\$424,256</b>	<b>YOE Cost:</b>	<b>\$335,778</b>	<b>\$0</b>	<b>\$0</b>	<b>\$335,778</b>

HARRIS	TXDOT HOUSTON DISTRICT	
0271-07-283	IH 10 W	REHABILITATE BRIDGE AND APPROACHES
11239	EB FRONTAGE RD AT WHITE OAK BAYOU	
HOUSTON		
C	3/1/2010	

<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	\$64,039					
ROW Purchase:	\$65,346					
Constr. Engineering:	\$78,415	ARRA	\$1,306,918	\$0	\$0	\$1,306,918
Construction Cost:	\$1,306,918					
Contingencies:	\$91,484					
Indirect Costs:	\$45,089					
<b>Total Project Cost:</b>	<b>\$1,651,291</b>	<b>YOE Cost:</b>	<b>\$1,306,918</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,306,918</b>

HARRIS	TXDOT HOUSTON DISTRICT	
0271-07-278	IH 10 W	REHABILITATE BRIDGE AND APPROACHES
11237	WB FRONTAGE RD AT WHITE OAK BAYOU	
HOUSTON		
C	3/1/2010	

<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	\$28,176					
ROW Purchase:	\$28,751					
Constr. Engineering:	\$34,501	ARRA	\$575,017	\$0	\$0	\$575,017
Construction Cost:	\$575,017					
Contingencies:	\$40,251					
Indirect Costs:	\$19,838					
<b>Total Project Cost:</b>	<b>\$726,534</b>	<b>YOE Cost:</b>	<b>\$575,017</b>	<b>\$0</b>	<b>\$0</b>	<b>\$575,017</b>

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #177**

**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	

**FY 2009 PROJECTS**

HARRIS	TXDOT HOUSTON DISTRICT	EXTEND/RECONSTRUCT TO TWO 3-LANE FRONTAGE ROADS WITH BRIDGES AT WHITE OAK BAYOU
0271-07-242	IH 10 W	3.401 MILES
6054	WASHINGTON AVE	
HOUSTON	TAYLOR ST	
C	3/1/2009	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Prelim. Engineering	\$3,875,900	<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
ROW Purchase:	\$18,931,250	7-STP-MM	\$420,000	\$105,000	\$0	\$525,000
Constr. Engineering:	\$3,164,000	2-METRO TMA	\$45,600,000	\$11,400,000	\$0	\$57,000,000
Construction Cost:	\$79,100,000	LOCAL	\$0	\$0	\$21,575,000	21575000
Contingencies:	\$4,746,000					
Indirect Costs:	\$2,728,950					
<b>Total Project Cost:</b>	<b>\$112,546,100</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>

**APPENDIX J: STATEWIDE PROGRAM**

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
TXDOT DISTRICT	TO LIMIT	ESTIMATED COST
PHASE	LET DATE	

**CSJ 5000-00-953 BRIDGE REPLACEMENT AND REHABILITATION PROJECTS**

HARRIS	TXDOT HOUSTON DISTRICT	REHABILITATE BRIDGE AND APPROACHES
0271-07-282	IH 10 W	
11238	AT DURHAM	
HOUSTON		
C	1/1/2008	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Prelim. Engineering	\$86,632	<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
ROW Purchase:	\$88,400	6-BRIDGE	\$1,414,400	\$353,600	\$0	\$1,768,000
Constr. Engineering:	\$106,080					
Construction Cost:	\$1,768,000					
Contingencies:	\$123,760					
Indirect Costs:	\$60,996					
<b>Total Project Cost:</b>	<b>\$2,233,868</b>	<b>YOE Cost:</b>	<b>\$1,414,400</b>	<b>\$353,600</b>	<b>\$0</b>	<b>\$1,768,000</b>

HARRIS	TXDOT HOUSTON DISTRICT	REHABILITATE BRIDGE AND APPROACHES
0271-07-284	IH 10 W	
11240	AT SHEPHERD	
HOUSTON		
C	1/1/2008	

<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Prelim. Engineering	\$86,632	<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
ROW Purchase:	\$88,400	6-BRIDGE	\$1,414,400	\$353,600	\$0	\$1,768,000
Constr. Engineering:	\$106,080					
Construction Cost:	\$1,768,000					
Contingencies:	\$123,760					
Indirect Costs:	\$60,996					
<b>Total Project Cost:</b>	<b>\$2,233,868</b>	<b>YOE Cost:</b>	<b>\$1,414,400</b>	<b>\$353,600</b>	<b>\$0</b>	<b>\$1,768,000</b>

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #177**

**ORIGINAL TABLE**

**APPENDIX J: STATEWIDE PROGRAM**

COUNTY	SPONSOR	PROJECT DESCRIPTION
CSJ NUMBER	STREET	
MPO ID	FROM LIMIT	
TXDOT DISTRICT	TO LIMIT	ESTIMATED COST
PHASE	LET DATE	

**CSJ 5000-00-953 BRIDGE REPLACEMENT AND REHABILITATION PROJECTS**

HARRIS	TXDOT HOUSTON DISTRICT	REHABILITATE BRIDGE AND APPROACHES
0271-07-283	IH 10 W	
11239	EB FR AT WHITE OAK BAYOU	
HOUSTON		
C	1/1/2008	

<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	\$96,824					
ROW Purchase:	\$98,800					
Constr. Engineering:	\$118,560	6-BRIDGE	\$1,580,800	\$395,200	\$0	\$1,976,000
Construction Cost:	\$1,976,000					
Contingencies:	\$138,320					
Indirect Costs:	\$68,172					
<b>Total Project Cost:</b>	<b>\$2,496,676</b>	<b>YOE Cost:</b>	<b>\$1,580,800</b>	<b>\$395,200</b>	<b>\$0</b>	<b>\$1,976,000</b>

HARRIS	TXDOT HOUSTON DISTRICT	REHABILITATE BRIDGE AND APPROACHES
0271-07-278	IH 10 W	
11237	WB FR AT WHITE OAK BAYOU	
HOUSTON		
C	1/1/2008	

<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	\$42,297					
ROW Purchase:	\$43,160					
Constr. Engineering:	\$51,792	6-BRIDGE	\$690,560	\$172,640	\$0	\$863,200
Construction Cost:	\$863,200					
Contingencies:	\$60,424					
Indirect Costs:	\$29,780					
<b>Total Project Cost:</b>	<b>\$1,090,653</b>	<b>YOE Cost:</b>	<b>\$690,560</b>	<b>\$172,640</b>	<b>\$0</b>	<b>\$863,200</b>

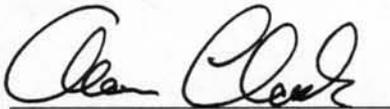
**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #180A**

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

**Purpose of Amendment:**

Replace Category 2 funds with Economic Stimulus funds on CSJs 0675-08-061, -099, and -100. Reduce funds to match current estimates.

**Approved By:**



Alan Clark  
MPO Director  
Houston-Galveston Area Council

10/27/09

Date



Gabriel Y. Johnson, P.E.  
Interim Director of Advanced Transportation Planning  
TxDOT, Houston District

10/28/09

Date

**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 2010 PROJECTS**

MONTGOMERY	TXDOT HOUSTON DISTRICT	WIDEN TO 8 MAIN LANES AND RECONSTRUCT 2-LANE FRONTAGE
0675-08-061	IH 45 N	ROADS
365	S OF FM 3083	0.540 MILES
HOUSTON	N OF LP 336 N	
C	2/1/2010	

Total Project Cost Information:	
Preliminary Engineering	\$589,088
ROW Purchase:	\$3,005,550
Construction Engineering:	\$721,332
Construction Cost:	\$12,022,200
Contingencies:	\$841,554
Indirect Costs:	\$414,766
<b>Total Project Cost</b>	<b>\$17,594,490</b>

Year of Expenditure (YOE) Project Cost Information:					
Fund Cat	Federal	State	Local	Total	
ARRA	\$12,022,200	\$0	\$0	\$12,022,200	
<b>YOE Cost:</b>	<b>\$12,022,200</b>	<b>\$0</b>	<b>\$0</b>	<b>\$12,022,200</b>	

MONTGOMERY	TXDOT HOUSTON DISTRICT	WIDEN TO 8 MAIN LANES AND RECONSTRUCT 2-LANE FRONTAGE
0675-08-099	IH 45 N	ROADS
14607	S OF FM 3083	1.235 MILES
HOUSTON	N OF LEAGUE LINE ROAD	
C	2/1/2010	

Total Project Cost Information:	
Preliminary Engineering	\$1,516,391
ROW Purchase:	\$7,736,691
Construction Engineering:	\$1,856,806
Construction Cost:	\$30,946,762
Contingencies:	\$2,166,273
Indirect Costs:	\$1,067,663
<b>Total Project Cost</b>	<b>\$45,290,586</b>

Year of Expenditure (YOE) Project Cost Information:					
Fund Cat	Federal	State	Local	Total	
ARRA	\$30,946,762	\$0	\$0	\$30,946,762	
<b>YOE Cost:</b>	<b>\$30,946,762</b>	<b>\$0</b>	<b>\$0</b>	<b>\$30,946,762</b>	

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #180A**

**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 2010 PROJECTS**

MONTGOMERY	TXDOT HOUSTON DISTRICT	WIDEN TO 8 MAIN LANES AND RECONSTRUCT 2-LANE FRONTAGE
0675-08-100	IH 45 N	ROADS
14608	N OF LEAGUE LINE ROAD	0.971 MILES
HOUSTON	S OF FM 830	
C	2/1/2010	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
Preliminary Engineering	\$805,352					
ROW Purchase:	\$4,108,938					
Construction Engineering:	\$986,145	ARRA	\$16,435,753	\$0	\$0	\$16,435,753
Construction Cost:	\$16,435,753					
Contingencies:	\$1,150,503					
Indirect Costs:	\$567,033					
<b>Total Project Cost</b>	<b>\$24,053,725</b>	<b>YOE Cost:</b>	<b>\$16,435,753</b>	<b>\$0</b>	<b>\$0</b>	<b>\$16,435,753</b>

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #180A**

**ORIGINAL 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 2010 PROJECTS**

MONTGOMERY	TXDOT HOUSTON DISTRICT	WIDEN TO 8 MAIN LANES AND RECONSTRUCT 2-LANE FRONTAGE
0675-08-061	IH 45 N	ROADS
365	S OF FM 3083	0.540 MILES
HOUSTON	N OF LP 336 N	
C	2/1/2010	

Total Project Cost Information:	
Preliminary Engineering	\$735,000
ROW Purchase:	\$3,750,000
Construction Engineering:	\$900,000
Construction Cost:	\$15,000,000
Contingencies:	\$1,050,000
Indirect Costs:	\$517,500
<b>Total Project Cost</b>	<b>\$21,952,500</b>

Year of Expenditure (YOE) Project Cost Information:					
Fund Cat	Federal	State	Local	Total	
2-METRO-TMA	\$12,000,000	\$3,000,000	\$0	\$15,000,000	
<b>YOE Cost:</b>	<b>\$12,000,000</b>	<b>\$3,000,000</b>	<b>\$0</b>	<b>\$15,000,000</b>	

MONTGOMERY	TXDOT HOUSTON DISTRICT	WIDEN TO 8 MAIN LANES AND RECONSTRUCT 2-LANE FRONTAGE
0675-08-099	IH 45 N	ROADS
14607	S OF FM 3083	1.235 MILES
HOUSTON	N OF LEAGUE LINE ROAD	
C	2/1/2010	

Total Project Cost Information:	
Preliminary Engineering	\$2,352,000
ROW Purchase:	\$12,000,000
Construction Engineering:	\$2,880,000
Construction Cost:	\$48,000,000
Contingencies:	\$3,360,000
Indirect Costs:	\$1,656,000
<b>Total Project Cost</b>	<b>\$70,248,000</b>

Year of Expenditure (YOE) Project Cost Information:					
Fund Cat	Federal	State	Local	Total	
2-METRO-TMA	\$38,400,000	\$9,600,000	\$0	\$48,000,000	
<b>YOE Cost:</b>	<b>\$38,400,000</b>	<b>\$9,600,000</b>	<b>\$0</b>	<b>\$48,000,000</b>	

MONTGOMERY	TXDOT HOUSTON DISTRICT	WIDEN TO 8 MAIN LANES AND RECONSTRUCT 2-LANE FRONTAGE
0675-08-100	IH 45 N	ROADS
14608	N OF LEAGUE LINE ROAD	0.971 MILES
HOUSTON	S OF FM 830	
C	2/1/2010	

Total Project Cost Information:	
Preliminary Engineering	\$1,490,384
ROW Purchase:	\$7,604,000
Construction Engineering:	\$1,824,960
Construction Cost:	\$30,416,000
Contingencies:	\$2,129,120
Indirect Costs:	\$1,049,352
<b>Total Project Cost</b>	<b>\$44,513,816</b>

Year of Expenditure (YOE) Project Cost Information:					
Fund Cat	Federal	State	Local	Total	
2-METRO	\$24,332,800	\$6,083,200	\$0	\$30,416,000	
<b>YOE Cost:</b>	<b>\$24,332,800</b>	<b>\$6,083,200</b>	<b>\$0</b>	<b>\$30,416,000</b>	

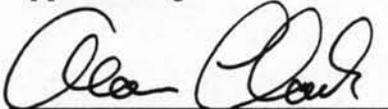
**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #180B**

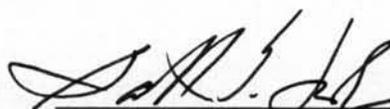
<b>Amendment Type</b>		
<input checked="" type="checkbox"/> Administrative Action	<input type="checkbox"/> TPC Action	<input type="checkbox"/> Emergency
<input checked="" type="checkbox"/> STIP Revision	<input type="checkbox"/> Public Meeting Needed	

**Purpose of Amendment:**

Replace Category 2 funds with Economic Stimulus funds on CSJs 0675-08-084, -091, and -101. Extend limits of CSJ 0675-08-084 (MPO#917) into CSJ 0675-08-102 (MPO#14613) and portion of CSJ 0675-08-103 (MPO#14614); combine remaining limits of CSJ 0675-08-103 with CSJ 0675-08-104 (MPO#14615). Remove Shepard Hill overpass from CSJ 0675-08-101 (MPO#14612) and place on CSJ 0675-08-103.

**Approved By:**

  
Alan Clark  
MPO Director  
Houston-Galveston Area Council

10/27/09  P.E. 10/28/09  
Date Gabriel Y. Johnson, P.E. Date  
Interim Director of Advanced Transportation Planning  
TxDOT, Houston District

**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																
<b>FY 2010 PROJECTS</b>																	
MONTGOMERY 0675-08-101 14612 HOUSTON C	TXDOT HOUSTON DISTRICT IH 45 N CALVARY, LONGSTREET AND FM 830 3/1/2010	BRIDGE REPLACEMENTS															
<b>Total Project Cost Information:</b> Prelim. Engineering: \$142,002 ROW Purchase: \$50,000 Constr. Engineering: \$115,920 Construction Cost: \$2,898,000 Contingencies: \$173,880 Indirect Costs: \$99,981 <b>Total Project Cost: \$3,479,783</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>ARRA</td> <td>\$2,898,000</td> <td>\$0</td> <td>\$0</td> <td>\$2,898,000</td> </tr> <tr> <td><b>YOE Cost:</b></td> <td><b>\$2,898,000</b></td> <td><b>\$0</b></td> <td><b>\$0</b></td> <td><b>\$2,898,000</b></td> </tr> </tbody> </table>	Fund Cat	Federal	State	Local	Total	ARRA	\$2,898,000	\$0	\$0	\$2,898,000	<b>YOE Cost:</b>	<b>\$2,898,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,898,000</b>
Fund Cat	Federal	State	Local	Total													
ARRA	\$2,898,000	\$0	\$0	\$2,898,000													
<b>YOE Cost:</b>	<b>\$2,898,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,898,000</b>													
MONTGOMERY 0675-08-084 917 HOUSTON C	TXDOT HOUSTON DISTRICT IH 45 N N OF CALVARY S OF FM 830 3/1/2010	WIDEN TO 6 MAINLANES & CONSTRUCT INTERSECTION AT FM 830 5.152 MILES															
<b>Total Project Cost Information:</b> Prelim. Engineering: \$2,859,248 ROW Purchase: \$50,000 Constr. Engineering: \$2,334,080 Construction Cost: \$58,352,000 Contingencies: \$3,501,120 Indirect Costs: \$2,013,144 <b>Total Project Cost: \$69,109,592</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>ARRA</td> <td>\$58,352,000</td> <td>\$0</td> <td>\$0</td> <td>\$58,352,000</td> </tr> <tr> <td><b>YOE Cost:</b></td> <td><b>\$58,352,000</b></td> <td><b>\$0</b></td> <td><b>\$0</b></td> <td><b>\$58,352,000</b></td> </tr> </tbody> </table>	Fund Cat	Federal	State	Local	Total	ARRA	\$58,352,000	\$0	\$0	\$58,352,000	<b>YOE Cost:</b>	<b>\$58,352,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$58,352,000</b>
Fund Cat	Federal	State	Local	Total													
ARRA	\$58,352,000	\$0	\$0	\$58,352,000													
<b>YOE Cost:</b>	<b>\$58,352,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$58,352,000</b>													

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #180B**

**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 2010 PROJECTS (continued)**

MONTGOMERY	CITY OF WILLIS	CONSTRUCT 1 NORTHBOUND ENTRANCE RAMP AND 1
0675-08-091	IH 45 N	SOUTHBOUND EXIT RAMPS
181	AT LONGSTREET RD IN WILLIS	0.379 MILES
HOUSTON		
C	3/1/2010	

<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:	\$85,750					
ROW Purchase:	\$0					
Constr. Engineering:	\$105,000					
Construction Cost:	\$1,750,000	LOCAL	\$0	\$0	\$1,750,000	\$1,750,000
Contingencies:	\$122,500					
Indirect Costs:	\$60,375					
<b>Total Project Cost:</b>	<b>\$2,123,625</b>	<b>YOE Cost:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,750,000</b>	<b>\$1,750,000</b>

**FY 2011 PROJECTS**

MONTGOMERY	TXDOT HOUSTON DISTRICT	WIDEN TO 6 MAINLANES & CONSTRUCT INTERSECTION AT
0675-08-103	IH 45 N	SHEPARD HILL
14614	WALKER CO LINE	3.63 MILES
HOUSTON	N OF CALVARY	
C	8/1/2011	

<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:	\$2,695,000					
ROW Purchase:	\$50,000					
Constr. Engineering:	\$2,200,000					
Construction Cost:	\$55,000,000	2-METRO	\$44,000,000	\$11,000,000	\$0	\$55,000,000
Contingencies:	\$3,300,000					
Indirect Costs:	\$1,897,500					
<b>Total Project Cost:</b>	<b>\$65,142,500</b>	<b>YOE Cost:</b>	<b>\$44,000,000</b>	<b>\$11,000,000</b>	<b>\$0</b>	<b>\$55,000,000</b>

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #180B**

**ORIGINAL 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																					
<b>FY 2010 PROJECTS</b>																						
MONTGOMERY 0675-08-901 14612 HOUSTON C	TXDOT HOUSTON DISTRICT IH 45 N SHEPARD HILLS, CALVARY LONGSTREET AND FM 830 3/1/2010	BRIDGE REPLACEMENTS																				
<b>Total Project Cost Information:</b> Prelim. Engineering: \$401,913 ROW Purchase: \$50,000 Constr. Engineering: \$328,092 Construction Cost: \$8,202,308 Contingencies: \$492,138 Indirect Costs: \$282,980 <b>Total Project Cost: \$9,757,432</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>6-BRIDGE</td> <td>\$6,561,846</td> <td>\$1,640,462</td> <td>\$0</td> <td>\$8,202,308</td> </tr> <tr> <td><b>YOE Cost:</b></td> <td><b>\$6,561,846</b></td> <td><b>\$1,640,462</b></td> <td><b>\$0</b></td> <td><b>\$8,202,308</b></td> </tr> </tbody> </table>	Fund Cat	Federal	State	Local	Total	6-BRIDGE	\$6,561,846	\$1,640,462	\$0	\$8,202,308	<b>YOE Cost:</b>	<b>\$6,561,846</b>	<b>\$1,640,462</b>	<b>\$0</b>	<b>\$8,202,308</b>					
Fund Cat	Federal	State	Local	Total																		
6-BRIDGE	\$6,561,846	\$1,640,462	\$0	\$8,202,308																		
<b>YOE Cost:</b>	<b>\$6,561,846</b>	<b>\$1,640,462</b>	<b>\$0</b>	<b>\$8,202,308</b>																		
MONTGOMERY 0675-08-902 14613 HOUSTON C	TXDOT HOUSTON DISTRICT IH 45 N N OF LONGSTREET N OF FM 830 3/1/2010	WIDEN TO 6 MAINLANES & CONSTRUCT INTERSECTION AT LONGSTREET ROAD 2.840 MILES																				
<b>Total Project Cost Information:</b> Prelim. Engineering: \$2,303,000 ROW Purchase: \$50,000 Constr. Engineering: \$1,880,000 Construction Cost: \$47,000,000 Contingencies: \$2,820,000 Indirect Costs: \$1,621,500 <b>Total Project Cost: \$55,674,500</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>2-METRO TMA</td> <td>\$37,600,000</td> <td>\$9,400,000</td> <td>\$0</td> <td>\$47,000,000</td> </tr> <tr> <td><b>YOE Cost:</b></td> <td><b>\$37,600,000</b></td> <td><b>\$9,400,000</b></td> <td><b>\$0</b></td> <td><b>\$47,000,000</b></td> </tr> </tbody> </table>	Fund Cat	Federal	State	Local	Total	2-METRO TMA	\$37,600,000	\$9,400,000	\$0	\$47,000,000	<b>YOE Cost:</b>	<b>\$37,600,000</b>	<b>\$9,400,000</b>	<b>\$0</b>	<b>\$47,000,000</b>					
Fund Cat	Federal	State	Local	Total																		
2-METRO TMA	\$37,600,000	\$9,400,000	\$0	\$47,000,000																		
<b>YOE Cost:</b>	<b>\$37,600,000</b>	<b>\$9,400,000</b>	<b>\$0</b>	<b>\$47,000,000</b>																		
MONTGOMERY 0675-08-091 181 HOUSTON C	CITY OF WILLIS IH 45 N AT LONGSTREET RD IN WILLIS 6/1/2009	CONSTRUCT 2 NORTHBOUND ENTRANCE/EXIT RAMPS AND 2 SOUTHBOUND ENTRANCE/EXIT RAMPS 0.379 MILES																				
<b>Total Project Cost Information:</b> Prelim. Engineering: \$225,400 ROW Purchase: \$0 Constr. Engineering: \$276,000 Construction Cost: \$4,600,000 Contingencies: \$322,000 Indirect Costs: \$158,700 <b>Total Project Cost: \$5,582,100</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>2-METRO TMA</td> <td>\$2,280,000</td> <td>\$570,000</td> <td>\$0</td> <td>\$2,850,000</td> </tr> <tr> <td>LOCAL</td> <td>\$0</td> <td>\$0</td> <td>\$1,750,000</td> <td>\$1,750,000</td> </tr> <tr> <td><b>YOE Cost:</b></td> <td><b>\$2,280,000</b></td> <td><b>\$570,000</b></td> <td><b>\$1,750,000</b></td> <td><b>\$4,600,000</b></td> </tr> </tbody> </table>	Fund Cat	Federal	State	Local	Total	2-METRO TMA	\$2,280,000	\$570,000	\$0	\$2,850,000	LOCAL	\$0	\$0	\$1,750,000	\$1,750,000	<b>YOE Cost:</b>	<b>\$2,280,000</b>	<b>\$570,000</b>	<b>\$1,750,000</b>	<b>\$4,600,000</b>
Fund Cat	Federal	State	Local	Total																		
2-METRO TMA	\$2,280,000	\$570,000	\$0	\$2,850,000																		
LOCAL	\$0	\$0	\$1,750,000	\$1,750,000																		
<b>YOE Cost:</b>	<b>\$2,280,000</b>	<b>\$570,000</b>	<b>\$1,750,000</b>	<b>\$4,600,000</b>																		
MONTGOMERY 0675-08-084 917 HOUSTON C	TXDOT HOUSTON DISTRICT IH 45 N N OF FM 830 S OF FM 830 3/1/2010	WIDEN TO 6 MAINLANES & CONSTRUCT INTERSECTION AT FM 830 1.200 MILES																				
<b>Total Project Cost Information:</b> Prelim. Engineering: \$1,029,000 ROW Purchase: \$50,000 Constr. Engineering: \$840,000 Construction Cost: \$21,000,000 Contingencies: \$1,260,000 Indirect Costs: \$724,500 <b>Total Project Cost: \$24,903,500</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>2-METRO TMA</td> <td>\$16,800,000</td> <td>\$4,200,000</td> <td>\$0</td> <td>\$21,000,000</td> </tr> <tr> <td><b>YOE Cost:</b></td> <td><b>\$16,800,000</b></td> <td><b>\$4,200,000</b></td> <td><b>\$0</b></td> <td><b>\$21,000,000</b></td> </tr> </tbody> </table>	Fund Cat	Federal	State	Local	Total	2-METRO TMA	\$16,800,000	\$4,200,000	\$0	\$21,000,000	<b>YOE Cost:</b>	<b>\$16,800,000</b>	<b>\$4,200,000</b>	<b>\$0</b>	<b>\$21,000,000</b>					
Fund Cat	Federal	State	Local	Total																		
2-METRO TMA	\$16,800,000	\$4,200,000	\$0	\$21,000,000																		
<b>YOE Cost:</b>	<b>\$16,800,000</b>	<b>\$4,200,000</b>	<b>\$0</b>	<b>\$21,000,000</b>																		

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #180B**

<b>ORIGINAL TABLE</b>						
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>FY 2011 PROJECTS</b>						
MONTGOMERY 0675-08-903 14614 HOUSTON C	TXDOT HOUSTON DISTRICT IH 45 N N OF SHEPARD HILLS N OF LONGSTREET 8/1/2011	WIDEN TO 6 MAINLANES & CONSTRUCT INTERSECTIONS AT SHEPARD HILLS AND CALVARY 2.650 MILES				
<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Prelim. Engineering:	\$1,998,278	<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
ROW Purchase:	\$50,000	2-METRO TMA	\$32,624,942	\$8,156,236	\$0	\$40,781,178
Constr. Engineering:	\$1,631,247					
Construction Cost:	\$40,781,178					
Contingencies:	\$2,446,871					
Indirect Costs:	\$1,406,951					
<b>Total Project Cost:</b>	<b>\$48,314,524</b>	<b>YOE Cost:</b>	<b>\$32,624,942</b>	<b>\$8,156,236</b>	<b>\$0</b>	<b>\$40,781,178</b>
MONTGOMERY 0675-08-904 14615 HOUSTON C	TXDOT HOUSTON DISTRICT IH 45 N WALKER CO LINE N OF SHEPARD HILLS 8/1/2011	WIDEN TO 6 MAINLANES 2.140 MILES				
<b>Total Project Cost Information:</b>		<b>Year of Expenditure (YOE) Project Cost Information:</b>				
Prelim. Engineering:	\$1,470,000	<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
ROW Purchase:	\$50,000	2-METRO TMA	\$24,000,000	\$6,000,000	\$0	\$30,000,000
Constr. Engineering:	\$1,200,000					
Construction Cost:	\$30,000,000					
Contingencies:	\$1,800,000					
Indirect Costs:	\$1,035,000					
<b>Total Project Cost:</b>	<b>\$35,555,000</b>	<b>YOE Cost:</b>	<b>\$24,000,000</b>	<b>\$6,000,000</b>	<b>\$0</b>	<b>\$30,000,000</b>

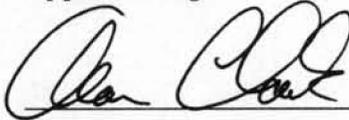
**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #183**

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

**Purpose of Amendment:**

Remove ARRA funds from SH 99 Segment E mainlanes. Fund 100% locally and move to FY 2011, with HCTRA as sponsor.

**Approved By:**

  
Alan Clark  
MPO Director  
Houston-Galveston Area Council

10/27/09  
Date

 P.E.  
Gabriel Y. Johnson, P.E.  
Interim Director of Advanced Transportation Planning  
TxDOT, Houston District

10/28/09  
Date

**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 2011 PROJECTS**

HARRIS	HARRIS CO TOLL RD AUTHORITY	SEG. E: CONSTRUCT 4-LANE TOLLWAY WITH NON-CONTINUOUS TWO 2-LANE FRONTAGE ROADS & INTERCHANGES
3510-05-002	SH 99 SEGMENT E	
328	IH 10	
HOUSTON	US 290	
C	9/1/2010	

**Total Project Cost Information:**

Preliminary Engineering	\$19,453,000
ROW Purchase:	\$0
Construction Engineering:	\$15,880,000
Construction Cost:	\$397,000,000
Contingencies:	\$23,820,000
Indirect Costs:	\$13,696,500
<b>Total Project Cost:</b>	<b>\$469,849,500</b>

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

Fund Cat	Federal	State	Local	Total
LOCAL	\$0	\$0	397,000,000 <del>\$216,000,000</del>	\$397,000,000
<b>YOE Cost:</b>	<b>\$0</b>	<b>\$0</b>	397 <b>\$216,000,000</b>	<b>\$397,000,000</b>

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #183**

**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	

**FY 2010 PROJECTS**

HARRIS	TXDOT HOUSTON DISTRICT	SEG. E: CONSTRUCT 4-LANE TOLLWAY WITH NON-CONTINUOUS TWO 2-LANE FRONTAGE ROADS & INTERCHANGES
3510-05-002	SH 99 SEGMENT E	
328	IH 10	
HOUSTON	US 290	
C	1/1/2010	

Total Project Cost Information:	
Preliminary Engineering	\$8,869,000
ROW Purchase:	\$45,250,000
Construction Engineering:	\$23,820,000
Construction Cost:	\$397,000,000
Contingencies:	\$27,790,000
Indirect Costs:	\$6,244,500
<b>Total Project Cost:</b>	<b>\$508,973,500</b>

Year of Expenditure (YOE) Project Cost Information:				
<u>Fund Cat</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
ARRA	\$181,000,000	\$0	\$0	\$181,000,000
LOCAL	\$0	\$0	\$216,000,000	\$216,000,000
<b>YOE Cost:</b>	<b>\$181,000,000</b>	<b>\$0</b>	<b>\$216,000,000</b>	<b>\$397,000,000</b>

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #184**

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

**Purpose of Amendment:**

Add Upper Kirby and Uptown pedestrian/transit connection projects to Chapter 2 with surplus MPO Economic Stimulus funds. Add FM 2234 projects to Chapter 2 with surplus State Economic Stimulus funds.

**Approved By:**

*Alan Clark*

Alan Clark  
MPO Director  
Houston-Galveston Area Council

*10/28/09*  
Date

*Gabriel Y. Johnson* P.E. *10/28/09*  
Date

Gabriel Y. Johnson, P.E.  
Interim Director of Advanced Transportation Planning  
TxDOT, Houston District

**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 2010 PROJECTS**

HARRIS	UPPER KIRBY MGMT DIST	UPPER KIRBY PED/TRANSIT CONNECTION IMPROVEMENTS
0912-72-237	VARIOUS LOCATIONS	
14617		
HOUSTON		
C, T	3/1/2010	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering	\$245,000	ARRA	\$5,000,000	\$0	\$0	\$5,000,000
ROW Purchase:	\$0	LOCAL	\$0	\$0	\$492,165	\$492,165
Construction Engineering:	\$329,530					
Construction Cost:	\$5,492,165					
Contingencies:	\$384,452					
Indirect Costs:	\$172,500					
<b>Total Project Cost:</b>	<b>\$6,623,646</b>	<b>YOE Cost:</b>	<b>\$5,000,000</b>	<b>\$0</b>	<b>\$492,165</b>	<b>\$5,492,165</b>

HARRIS	UPTOWN DEVELOPMENT AUTHORITY	PEDESTRIAN/TRANSIT CONNECTION IMPROVEMENTS
0912-72-207	CS	
11486	UPTOWN HOUSTON	
HOUSTON		
C, T	3/1/2010	

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering	\$245,000	ARRA	\$5,000,000	\$0	\$0	\$5,000,000
ROW Purchase:	\$0	LOCAL	\$0	\$0	\$17,739,821	\$17,739,821
Construction Engineering:	\$1,136,991					
Construction Cost:	\$22,739,821					
Contingencies:	\$1,591,787					
Indirect Costs:	\$172,500					
<b>Total Project Cost:</b>	<b>\$25,886,100</b>	<b>YOE Cost:</b>	<b>\$5,000,000</b>	<b>\$0</b>	<b>\$17,739,821</b>	<b>\$22,739,821</b>

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #184**

**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 2010 PROJECTS (continued)**

FORT BEND 2105-01-038 10587 HOUSTON C	TXDOT HOUSTON DISTRICT FM 2234 FM 521 BRAZORIA C/L 3/1/2010	RECONSTRUCT AND WIDEN FROM 2 LANES TO 4-LANE DIVIDED RURAL SECTION (RAISED MEDIAN)  0.458 MILES
---	---	--

Total Project Cost Information:	
Preliminary Engineering	\$200,900
ROW Purchase:	\$0
Construction Engineering:	\$246,000
Construction Cost:	\$4,100,000
Contingencies:	\$287,000
Indirect Costs:	\$141,450
<b>Total Project Cost:</b>	<b>\$4,975,350</b>

Year of Expenditure (YOE) Project Cost Information:				
Fund Cat	Federal	State	Local	Total
ARRA	\$4,100,000	\$0	\$0	\$4,100,000
<b>YOE Cost:</b>	<b>\$4,100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,100,000</b>

BRAZORIA 2105-02-003 933 HOUSTON C	TXDOT HOUSTON DISTRICT FM 2234 FT BEND C/L SH 288 3/1/2010	RECONSTRUCT AND WIDEN FROM 2 LANES TO 4-LANE DIVIDED RURAL SECTION (RAISED MEDIAN)  2.244 MILES
--	--	--

Total Project Cost Information:	
Preliminary Engineering	\$744,800
ROW Purchase:	\$1,800,000
Construction Engineering:	\$760,000
Construction Cost:	\$15,200,000
Contingencies:	\$1,064,000
Indirect Costs:	\$524,400
<b>Total Project Cost:</b>	<b>\$20,093,200</b>

Year of Expenditure (YOE) Project Cost Information:				
Fund Cat	Federal	State	Local	Total
ARRA	\$15,200,000	\$0	\$0	\$15,200,000
<b>YOE Cost:</b>	<b>\$15,200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$15,200,000</b>

**HOUSTON-GALVESTON MPO  
2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT #184**

**ORIGINAL TABLE**

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

**CHAPTER 2 FY 200**

HARRIS 0912-72-207 11486 HOUSTON C	UPTOWN DEVELOPMENT AUTHORITY CS UPTOWN HOUSTON	PHASES 1 THRU V OF PED/TRANSIT IMPROVEMENTS FOR LETTER OF NO PREJUDICE
--	--	---

Total Project Cost Information:		Year of Expenditure (YOE) Project Cost Information:				
		Fund Cat	Federal	State	Local	Total
Preliminary Engineering	\$1,114,251					
ROW Purchase:	\$0					
Construction Engineering:	\$1,136,991	LOCAL	\$0	\$0	\$22,739,821	\$22,739,821
Construction Cost:	\$22,739,821					
Contingencies:	\$1,591,787					
Indirect Costs:	\$784,524					
<b>Total Project Cost:</b>	<b>\$27,367,375</b>	<b>YOE Cost:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$22,739,821</b>	<b>\$22,739,821</b>

**FY 200 TRANSIT PROJECTS**

**FUNDING CATEGORY: LOCAL**

**HOUSTON U A**

MPO ID	SPONSOR					
CSJ NUMBER	LOCATION					
LET DATE	PROJECT NAME	<b>Year of Expenditure (YOE) Project Cost Information:</b>				
FISCAL YEAR		Fund Cat	Federal	State	Local	Total
14617	UPPER KIRBY MGMT DIST	LOCALTRANS	\$0	\$0	\$5,492,165	\$5,492,165
8/1/2009	UPPER KIRBY MOBILITY	<b>YOE Cost:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,492,165</b>	<b>\$5,492,165</b>
2009	IMPROVEMENT PLAN	<b>Total Project Cost:</b>				<b>\$5,492,165</b>

**SHORT RANGE**

FORT BEND 2105-01-038 10587 HOUSTON C	TXDOT HOUSTON DISTRICT FM 2234 FM 521 BRAZORIA C/L 1/1/2012	WIDEN FROM 2 TO 4 LANES  0.458 MILES
BRAZORIA 2105-02-003 933 HOUSTON C	TXDOT HOUSTON DISTRICT FM 2234 E OF FM 521 SH 288 1/1/2013	WIDEN FROM 2 TO 4 LANES WITH RAISED MEDIAN  2.245 MILES