



Resolution

NO. 0801-UPWP

ADOPTING AMENDMENTS TO THE 2008-2009 UNIFIED PLANNING WORK PROGRAM FOR THE HOUSTON-GALVESTON TRANSPORTATION MANAGEMENT AREA.

WHEREAS, the Transportation Policy Council adopted the 2008-2009 Unified Planning Work Program (UPWP) on July 27, 2007; and

WHEREAS, with **Amendment 1: Task 1 Program Management and Appendix G**, the funding for capital equipment is increased by \$25,000 in Transportation Planning Funds to enhance the audio-visual capability of the MPO's Transportation Conference Room and clarifies text for legal expenses in Subtask 1; and

WHEREAS, with **Amendment 2: Subtask 2.2 Physical Features Operations**, the text and funding table are amended to reflect completion of the on-board transit survey and partial completion of household survey in fiscal year 2007; and

WHEREAS, with **Amendment 3: Subtask 3.2 Transit Operations**, the text and funding tables are amended to add \$50,000 of Transportation Planning Funds for the Phase II implementation of the Fort Bend County Transit Plan; and

WHEREAS, with **Amendment 4: Subtask 3.3 Congestion Management System Planning**, the text and funding tables are amended to add \$30,000 in Transportation Planning Funds for completing the conversion of the Congestion Management System Plan into a SAFETEA-LU compliant congestion management process; and

WHEREAS, with **Amendment 5: Subtask 5.1 Safety Planning & Support**, the text and funding tables are amended to add \$15,000 in Transportation Planning Funds for completing the Safety Course for elected and other public officials; and

WHEREAS, with **Amendment 6: Subtask 5.2 Major Corridor Studies**, the text and funding tables are amended to add \$150,000 in Transportation Planning Funds for professional assistance in advising the TPC in its review and approval of the terms and conditions used in evaluating valuation studies in support of major toll road developments; and

WHEREAS, with **Amendment 7: Subtask 5.3 Evacuation Planning**, the text and funding are revised to correctly program \$33,545 as the City of Houston local cash contribution to the public outreach and education toolbox for local governments development project; and

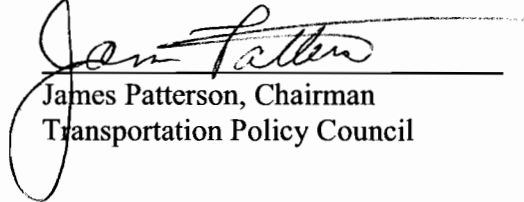
WHEREAS, with **Amendment 8: Subtask 5.4 Intermodal Initiatives**, the text and funding tables are amended to provide the Gulf Coast Freight Rail District [GCFRD] pass \$100,000 per year for two years [\$200,000] for professional assistance in freight rail scenario planning activities; and

WHEREAS, with **Amendment 9: Table 6, Funding Summary** is amended to reflect changes consistent with Amendments 1 through 8 above.

NOW, THEREFORE, BE IT RESOLVED BY THE TRANSPORTATION POLICY COUNCIL, THAT REVISIONS TO THE 2008-2009 UNIFIED PLANNING WORK PROGRAM, AS SHOWN IN THE ATTACHMENT, ARE HEREBY APPROVED AND INCORPORATED INTO THE 2008-2009 UNIFIED PLANNING WORK PROGRAM.

PASSED AND APPROVED, this 16th day of November 2007, at a regularly called meeting of the Transportation Policy Council for the Houston-Galveston Transportation Management Area.

APPROVED:


James Patterson, Chairman
Transportation Policy Council

ATTEST:


Tom Reid, Secretary
Transportation Policy Council

2008-2009 UPWP AMENDMENTS

Background

Amendments 1-9 reflect revised funding and text changes in the 2008-2009 UPWP of the Houston-Galveston TMA and other immediate needs of the TMA. Brief summaries of proposed amendments by amendment number and short title are shown below. *Funding table changes are in a separate attachment to make the amendments easier to read.*

AMENDMENT 1 – Task 1 & Appendix G Approved FY08 Equipment Expenditures, as referenced in Product 1.1.13 [page 1-4] of Subtask 1.1 increases the second quarter capital equipment expenditure from \$10,000 to \$35,000 in 2007 TPF carryover funds to enhance the audio-visual capabilities of the MPO’s fifth floor conference room at 3555 Timmons Lane, specifically a high-definition presentation screen and video-conferencing capability. This amendment also clarifies text in product 1.1.12 [page 1-4] to address a comment received from FHWA/FTA on the 2008/2009 UPWP adoption and revises the Task One funding table [page 1-7] {see attachment}.

AS AMENDED

APPENDIX G				
FY2008 EQUIPMENT EXPENDITURES TABLE -- Metropolitan Planning Organization				
Capital Equipment and Significant Expendable Equipment Expenditures				
Fiscal/Calendar Years 2008				
UPWP WORK TASKS	Estimated EXPENDITURE	FUNDING SOURCE	LIKELY PURCHASE Quarter	DESCRIPTION & PURPOSE
UPWP 1.1 - The majority of all Transportation Department equipment expenditures are budgeted in this task only.	\$20,000	FHWA	2nd & 4th	Hardware upgrades to H-GAC servers for enabling Dynamic Storage and file handling.
	\$25,000	FHWA	5 qtrs	Repair, replacement or upgrades for 17 of 68 PCs & support components.
	\$6,000	FHWA	1st qtr	Repair, replacement or upgrades for 2 laptop PCs and support components.
	\$35,000	FHWA	2nd qtr	Conference Room Presentation enhancement
	\$6,000	FHWA	5 qtrs	Printer and plotter replacement/upgrades.
	\$8,000	FHWA	2 nd qtr	New servers for webpage support
	\$5,000	FHWA	5 qtrs	Furniture (not typical cubicle furniture) for revised Transportation space.
UPWP 1.2	\$5,000	FHWA	1st Quarter	Photography Equipment for outreach
UPWP 1.3, 2.1, 4.3	\$6,000	FHWA	2nd & 3rd qtrs	PC replacement/upgrades for C&E Department staff performing Transportation activities, [prorated share].
Total Capital Expense	\$116,000	For 5 quarters		
Fed. FY:08-1st qtr.	\$18,200	<<HGAC CY:07-4th qtr.	\$23,200	
Fed. FY:08-2nd qtr.	\$63,200	<<HGAC CY:08-1st qtr.	\$63,200	
Fed. FY:08-3rd qtr.	\$10,200	<<HGAC CY:08-2nd qtr.	\$10,200	
Fed. FY:08-4th qtr.	\$17,200	<<HGAC CY:08-3rd qtr.	\$17,200	
Fed. FY:09-1st qtr.	\$38,600	<<HGAC CY:08-4th qtr.	\$38,600	
Fiscal Year 2008	\$108,800	Calendar Year 2008>>	\$129,200	

AS AMENDED

1.1.12 Acquire legal defense/advice in accordance with 2 CFR Part 225, Cost Principles for State, Local, and Indian Tribal Governments (OMB Circular A-87) for conformity determinations and other issues as determined to be necessary and reasonable for carrying out the metropolitan planning process. [2008-2009].

AMENDMENT 2 - Subtask 2.2 General Physical Features/Data Support amends Product 2.2.2 [pages 2-5 & 2-6] to reflect actual funding carried over to fiscal year 2008 for the travel surveys not completed in fiscal year 2007. This amendment corrects a funding error in the text for the household survey and revises the Task 2 funding table {page 2-7} {see attachment}.

AS AMENDED

2.2.2 TxDOT, in cooperation with H-GAC, will conduct Travel Surveys for the Houston-Galveston TMA during FY 2007-08. These surveys are as follows:

- **External Station Survey** – 33 sites in H-GAC MPO [14 shared with SETRPC MPO.] (Total \$210K {TxDOT-\$105K DDF, H-GAC-\$105K TPF}) [**FY 2008**]
- **Household Survey** – 5700 households in H-GAC region. (Total \$364.8K {TxDOT-\$135K SPR, H-GAC-\$229.8K TPF} 60% completed in 2007) [**FY 2008**]
- **Work Place / Special Generators Survey** - 500 businesses in TMA, including six special generator supplemental surveys (Total \$940K, {TxDOT-\$590K SPR, H-GAC-\$350K TPF}) [**FY 2008**]
- **Commercial Vehicle Survey** – (Total \$100K {TxDOT-\$50K SPR, H-GAC-\$50K TPF}) [**FY 2008**]
- **Toll Road Travel Survey** (Total \$125K [H-GAC [\$100K STP, \$25K local [**FY2008**]

[NOTE: \$1,124,500 in PL112 (TPF) funds were held by TxDOT in 2007 for completion of the above surveys; (Status of surveys: On-Board Transit was completed; Household 60% complete in 2007.)]

AMENDMENT 3 - Subtask 3.2 Transit Operations and Mobility Plans adds the following text and \$50,000 in Transportation Planning Funds for Phase II of the Fort Bend County Transit Plan as Product 3.2.7 [below], which should have been carried over from the 2006-2007 UPWP and revises the Task 3 funding table {page 3-8} {see attachment}.

ADDED

3.2.7 Provide consultant assistance in performing transit service analysis and implementation of Phase II of the Fort Bend County Transit Plan which includes reviewing the existing service levels, (demand response, commuter service, and flex-route service); developing a service implementation/operations plan, and providing a five-year financial plan. (Consultant - \$50K TPF) (2008)

AMENDMENT 4 – Subtask 3.3 Congestion Management System Planning adds the following text and \$30,000 in Transportation Planning Funds carried over from FY 2007 to complete the conversion of the Congestion Management System (CMS) Plan to the Congestion Management Process (CMP) document in accordance with SAFETEA-LU requirements. Public outreach requirements and on-going discussions delayed this activity beyond the end of FY 2007. This amendment revises the Task 3 funding table {page 3-8} {see attachment}.

ADDED

3.3.9 Complete the conversion/rewrite of the Congestion Management System (CMS) plan to the Congestion Management Process (CMP) plan as established by SAFETEA-LU; include a periodic measure of congestion mitigation impacts on the region; public outreach efforts prior to adoption of the document; and integration with the TIP and RTP project development processes. Consultant (TTI) (\$30K TPF) [2008]

AMENDMENT 5 – Subtask 5.1 Safety Planning adds the following text and \$15,000 in Transportation Planning Funds carried over from FY 2007 for TTI to pilot, modify, and conduct a safety course for elected and other public officials. This amendment revises the Task 5 funding table {page 5-8} {see attachment}.

ADDED

- 5.1.6** Implement the safety course developed for elected and other public officials. The purpose is to teach safety planning methodology, financing, and legal issues to elected and public officials. This will consist of a pilot course, modification of the course, and an official offering of the course. Consultant (TTI) (\$15K TPF) [2008]

AMENDMENT 6 - Subtask 5.2 Major Corridor Studies adds text and \$150,000 in Transportation Planning Funds for consultant assistance to advise the Transportation Policy Council in its review and approval of the terms and conditions used in evaluating the valuation studies conducted in support of major corridor toll road development. The consultant will also assist staff in the review of the actual Valuation Study and report to the TPC on the study's adherence to the terms and conditions set by the Transportation Policy Council. This amendment revises the Task 5 funding table {page 5-8} {see attachment}.

ADDED

- 5.2.6** Seek consultant assistance supporting the TPC's review and approval of the terms and conditions used in the valuation studies for selected toll corridors. This study will examine the terms and conditions of constructing, operating, and maintaining the corridors over time. The consultant will specifically examine the scope of the project, the sequencing of construction segments, or as a whole, operations, maintenance, toll rate changes over time, and other terms and conditions as deemed appropriate. (Consultant - \$150,000 TPF) [2008]

- 5.2.7** H-GAC staff will conduct technical work supporting the analysis of economic, demographic, and travel growth to assist consultants selected by TxDOT and Harris County to execute the valuation studies. [2008]

AMENDMENT 7 - Subtask 5.3 Evacuation Planning amends the text in product 5.3.4 [page 5-6] to correctly reflect the City of Houston local contribution as \$33,545 instead of \$34,855 as its share of the public outreach/toolkit development project. This amendment also revises the Task 5 funding table {page 5-8} {see attachment}.

AMENDMENT 8 - Subtask 5.4 Intermodal Initiatives adds text and \$200,000 in Transportation Planning Funds in support of activities of the Gulf Coast Freight Rail District (GCFRD). These funds will be passed through to the District in an amount not to exceed \$100,000 per year to acquire consultant modeling support for freight rail scenario planning and other activities to be determined by agreement between H-GAC and GCFRD fiscal agent. This amendment revises the Task 5 funding table {page 5-8} {see attachment}.

ADDED

- 5.4.5** Provide planning support to the Gulf Coast Freight Rail District (GCFRD) to assist in freight rail scenario modeling [\$100,000 TPF per year for 2008- 2009.]

AMENDMENT 9 - Table 6, Funding Summary amends Table 6 to reflect the funding changes in amendments 1-7 and an increase in estimated FY 2007 carryover of \$440,000 [page 5-9].

AMENDED FUNDING TABLES ATTACHMENT

These funding tables for each Task show the amended changes in red for your direct comparison to the printed document adopted July 27, 2007.

Amendment #1 [2008-09 UPWP page 1-7]

TASK 1: Program Mgmt. 2008-2009 Funding Table					
Subtask	Responsible Agency	TPF	LOCAL	OTHER	TOTAL ¹
1.1	H-GAC-MPO	\$2,385,000	\$0	\$0	\$2,385,000
1.2	H-GAC-MPO	\$2,035,000	\$0	\$0	\$2,035,000
1.3	H-GAC-C&E	\$430,000	\$0	\$0	\$430,000
1.4	H-GAC-MPO [TPF]	\$0	\$0	\$0	\$0
TOTAL		\$4,850,000	\$0	\$0	\$4,850,000
TxDOT State Planning Funds (state-wide match):					\$595,402
2007 Task 1 TPF Carryover Estimate:					\$570,000

¹ One-half of these funds may not represent one year's funding.

Amendment #2 [2008-09 UPWP page 2-7]

TASK 2: Data Develop. & Maint. 2008-09 Funding Table				
Subtask	2.1	2.2	2.3	TOTAL
Responsible Agency	H-GAC-C&E	MPO / TxDOT / METRO	H-GAC-MPO	TOTAL
TPF: 2008-09	\$1,050,000	\$980,000	\$1,870,000	\$3,900,000
STP	\$0	\$100,000	\$0	\$100,000
TxDOT SPR²	\$0	\$775,000	\$0	\$775,000
TxDOT DDF²	\$0	\$105,000	\$0	\$105,000
Other Local	\$10,000	\$25,000	\$10,000	\$45,000
TOTAL¹	\$1,060,000	\$1,985,000	\$1,880,000	\$4,925,000
TxDOT State Planning Funds (state-wide match)				\$481,257
2007 Task 2 TPF Carryover Estimate				\$120,000

^[1] One-half of these funds may not represent one year's funding.

^[2] TxDOT contribution to Travel Surveys.

Next page, please.

Amendments #3 & #4, [2008-09 UPWP page 3-8]

TASK 3: Short-Range Planning 2008-2009 Funding Table					
Subtask	3.1	3.2	3.3	3.4	
Responsible Agency	H-GAC - MPO	Multi - Agency	MPO/TxDOT	H-GAC-MPO	TOTAL
TPF: 2008-09	\$850,000	\$500,000	\$410,000	\$270,000	\$2,030,000
FTA 5307¹ Planning	\$0	\$3,630,191	\$0	\$0	\$3,630,191
<i>METRO</i>	\$0	\$0	\$0	\$0	\$0
<i>The Woodlands</i>	\$0	\$139,077	\$0	\$0	\$139,077
<i>Fort Bend Co.</i>	\$0	\$1,177,253	\$0	\$0	\$1,177,253
<i>Harris County</i>	\$0	\$1,424,255	\$0	\$0	\$1,424,255
<i>Texas City</i>	\$0	\$372,021	\$0	\$0	\$372,021
<i>Lake Jackson</i>	\$0	\$297,585	\$0	\$0	\$297,585
<i>City of Galveston</i>	\$0	\$220,000	\$0	\$0	\$220,000
FTA 5304	\$0	\$60,000	\$0	\$0	\$60,000
STP	\$0	\$0	\$120,000	\$0	\$120,000
TxDOT DDF²	\$0	\$0	\$40,000	\$0	\$40,000
LOCAL	\$0	\$0	\$0	\$0	\$0
TOTAL	\$850,000	\$4,190,191	\$570,000	\$270,000	\$5,880,191
TxDOT State Planning Funds (state-wide match)					\$240,629
2007 Task 3 TPF Carryover Estimate					\$320,000
¹ Includes State & Local Match			² District Discretionary Funds		

Amendments #5, #6, #7, & #8 [2008-09 UPWP page 5-8]

TASK 5: Special Studies - 2008-2009 UPWP							
Subtask	5.1	5.2	5.3	5.4	5.5	5.6	
Responsible Agency	MPO / local	Multi-Agency	Multi-Agency	Multi-Agency	MPO / FHWA	MPO / FAA	TOTAL
TPF: 2008-09	\$390,000	\$850,000	\$280,000	\$675,000	\$0	\$0	\$2,195,000
METRO-FTA 5309	\$0	\$497,400	\$0	\$0	\$0	\$0	\$497,400
STP	\$400,000	\$945,271	\$388,280	\$340,000	\$0	\$0	\$2,073,551
FHWA Discr.	\$0	\$0	\$0	\$0	\$120,000	\$0	\$120,000
FAA	\$0	\$0	\$0	\$0	\$0	\$675,000	\$675,000
TxDOT PPF	\$0	\$8,943,600	\$0	\$0	\$0	\$0	\$8,943,600
TxDOT SPR	\$24,000	\$156,318	\$53,525	\$0	\$0	\$0	\$233,843
TxDOT in-kind	\$0	\$0	\$0	\$75,000	\$0	\$0	\$75,000
LOCAL	\$76,000	\$80,000	\$43,545	\$10,000	\$0	\$75,000	\$284,545
TOTAL	\$890,000	\$11,472,589	\$765,350	\$1,100,000	\$120,000	\$750,000	\$15,097,939
TxDOT State Planning Funds (Match)							\$216,565
2007 Task 5 TPF Carryover Estimate							\$750,000
¹ Includes Local Match			² District Discretionary Funds				

Amendments #9 [2008-09 UPWP page 5-9]

Table 6 Funding Summary						
Funding Source	Task 1 Admin. / Mgmt.	Task 2 Data Development & Maintenance	Task 3 Short Range Planning	Task 4 Long-Range Planning	Task 5 Special Studies	TOTAL
	FTA 44.21	FTA 44.22	FTA 44.24, 44.25	FTA 44.23	FTA 44.26, 44.27	
FHWA-FTA TPF	\$4,850,000	\$3,900,000	\$2,030,000	\$4,750,000	\$2,195,000	\$17,725,000
STP - Cat 7	\$0	\$100,000	\$120,000	\$0	\$2,073,551	\$2,293,551
TxDOT SPR	\$0	\$775,000	\$0	\$0	\$233,843	\$1,008,843
TxDOT PPF	\$0	\$0	\$0	\$0	\$8,943,600	\$8,943,600
TxDOT Dist. Discret.	\$0	\$105,000	\$40,000	\$0	\$0	\$145,000
TxDOT in-kind	\$0	\$0	\$0	\$0	\$75,000	\$75,000
TxDOT SPF Match***	\$595,402	\$481,257	\$240,629	\$586,147	\$216,565	\$2,120,000
FHWA Discret.	\$0	\$0	\$0	\$0	\$120,000	\$120,000
FAA	\$0	\$0	\$0	\$0	\$675,000	\$675,000
TCEQ-local	\$0	\$0	\$0	\$100,000	\$0	\$100,000
Other Local	\$0	\$45,000	\$0	\$30,000	\$284,545	\$359,545
FTA 5304 / 5307/ 5309	\$0	\$0	\$3,690,191	\$0	\$497,400	\$4,187,591
TOTAL	\$5,445,402	\$5,406,257	\$6,120,820	\$5,466,147	\$15,314,504	\$37,753,130
TRANSPORTATION PLANNING FUNDS ONLY						
	FHWA (PL-112)			\$13,461,865 *		
	*includes FY2007 FHWA carryover of:				\$1,880,000	
	FTA Section 5303 (Sec. 8)			\$4,210,850 **		
	**Includes FTA 5303 cash match					
	TOTAL TPF PROGRAMED			\$17,725,000		
	Less TPF + FTA Funds Available			\$15,792,715		
	Less Estimated Carryover FY2007			\$1,880,000		
	Under (Over) Programmed			(\$52,285)		
***In-kind Statement: Identifies TxDOT's in-kind match for FHWA (PL-112) funds. The match is applied on a statewide basis. This is why the TxDOT State Planning Funds (SPF) column in the UPWP budget does not equal the required 20% In-kind match.						