

2013-2016 TIP Call For Projects

**PROJECT EVALUATION SUMMARY – PUBLIC COMMENT DRAFT**

**This document contains projects submitted in the 2013-2016 TIP Call For Projects<sup>1</sup> which remain eligible for funding consideration. A recommendation for funding should not be assumed. Final funding recommendations will consider the availability of funds, project eligibility for funding, and input gained during public involvement.**

**Due to their unique characteristics, several funding requests warrant special consideration. All other requests that remain eligible under this Call For Projects are classified as follows:**

**1<sup>st</sup> Tier: Funding Recommendation Likely (GREEN)**

While every effort will be made to fund these projects, some may not be included in the final program of recommended projects due to the factors identified above.

**2<sup>nd</sup> Tier: Funding Recommendation Possible (BLUE)**

These projects will be included in the final program of recommended projects as funding permits. Some may be advanced over higher-ranking projects based on project readiness or eligibility.

**3<sup>rd</sup> Tier: Funding Recommendation Unlikely (GRAY)**

These projects will be included in the final program of recommended projects only if 1<sup>st</sup> and 2<sup>nd</sup> Tier projects cannot utilize all available funding.

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<sup>1</sup> Project funding requests have been evaluated using the criteria and methodology approved by the Transportation Policy Council. This evaluation relies upon the documentation of project benefits provided by project sponsors. Details regarding this process are available on the H-GAC website at <http://www.h-gac.com/tag/tip>.

Sponsor	Project Name	Project Sub-Type	Total Funding Requested	"Ready" Fiscal Year	Notes
<b>Uptown Houston Mobility</b>					
<p>The proposed project would implement the transit elements of the Uptown Houston Pedestrian/Transit Master Plan. These investments are intended to provide a transit alternative to the approx. 23,000 commuters who live near METRO's existing P&amp;R lots and drive to Uptown Houston every day. This capital program includes three major project elements:</p> <p>(1) Reconstruction of Post Oak Blvd from Richmond to IH 610, maintaining three lanes of traffic in each direction and the addition of a 46' transit way in the median;</p> <p>(2) Construction of transit center near intersection of Westpark and SB IH 610 frontage to connect METRO park-and-ride services to Uptown Houston and support additional park-and-ride service from Bellaire to regional employment centers (Downtown, TMC, etc.); and</p> <p>(3) Construction of ramps to and from IH 610 West Loop at Post Oak Blvd and Memorial Dr to provide access between Uptown Houston and METRO's Northwest Transit Center (NWTC) using the inside shoulders of IH 610 as bus-only lanes during peak morning and evening commute periods.</p> <p>This \$62M funding request is being matched by an \$86M commitment from Uptown Houston and approx. \$15M commitment from METRO. Requested funding is for the reconstruction of Post Oak Blvd and the transit center only (#1 and #2), feasibility of the proposed IH 610 connection to NWTC (#3) is currently under review by TxDOT.</p>					
<b>Roadway Elements</b>					
Uptown Houston	Post Oak Blvd Reconstruction and Transitway Development: Richmond to IH 610	Rehab/Recon	\$45,000,000	2016	Working with METRO and Uptown refine estimate of overall benefits.
<b>Alt Mode Elements</b>					
Uptown Houston	Uptown Intermodal Terminal and Bus Access Enhancements	Transit Center/P&R	\$16,846,500	2016	Working with METRO and Uptown refine estimate of overall benefits.

**Uptown Houston Mobility - Subtotal: \$61,846,500**

<b>City of Galveston/Island Transit Operating Assistance</b>					
<p>The 2010 U.S. Census reclassified the City of Galveston from a "small urban area" (urban areas with population between 50,000 and 250,000 persons) to a "rural area" or "urban cluster" with a population of less than 50,000. As a result, the City's transit property (Island Transit) faces the loss of some \$700k/year in federal formula transit funding. If not mitigated, this loss of funding would have a detrimental impact on the City's ability to provide transit services.</p> <p>The City has worked with local partners and TxDOT to identify alternative sources of support for ongoing and planned transit operations but still anticipates annual shortfalls that could range from \$46k in FY 2013 to \$550k in FY 2016. The City is requesting the transfer of \$500-650k/year of flexible highway funds to support capitalized operating expenditures (preventive maintenance) allowing local funds, including General Fund contributions, to support the delivery of transit services.</p>					
<b>Alt Mode Elements</b>					
City of Galveston	Transit Preventative Maintenance 2013-2016	Other	\$500,00 - 650,000/year	2013-2016	Request for capital funds would allow local funds to be reallocated towards operating costs.

**City of Galveston/Island Transit Operating Assistance - Subtotal: \$2,000,000**

Sponsor	Project Name	Project Sub-Type	Total Funding Requested	Running Sum	"Ready" Fiscal Year	Notes
<b>1st Tier - Funding Recommendation Likely</b>						
TXDOT Houston	IH 45 N Harris/Montgomery counties reconfigure to create 2 managed lanes: FM 1960 to LP 336 S	Added Capacity	\$1,600,000	\$1,600,000	2015	
TXDOT Houston	SH 6 access management implementation: IH 10 to US 290	TSM/Access Mgmt	\$2,600,000	\$4,200,000	2015	Benefits may include all Access Mgmt study recommendations
City of Sugar Land	State Highway 6 Widening from six (6) to eight (8) lanes: Lexington Blvd to N of Brooks St	Added Capacity	\$4,902,400	\$9,102,400	2016	
H-GAC/Regional	Regional Freeway Incident Management Activities - FY 2015	TSM/Access Mgmt	\$5,000,000	\$14,102,400	2015	\$3-5M/year funding request may be matched by an equivalent commitment from TxDOT, discussions are ongoing.
H-GAC/Regional	Regional Freeway Incident Management Activities - FY 2016	TSM/Access Mgmt	\$5,000,000	\$19,102,400	2016	
TXDOT Houston	FM 1960 access management implementation: SH 6 to SH 249	TSM/Access Mgmt	\$1,200,000	\$20,302,400	2015	Benefits may include all Access Mgmt study recommendations
TXDOT Houston	US 59 S, from W. of FM 762 to W. of FM 2759, Widen to 8 mainlanes, frontage roads, ITS, TMS and HOV lanes	Added Capacity	\$52,080,000	\$72,382,400	2016	TxDOT advancing ENV/Deisgn for FY 2014 letting
TXDOT Houston	IH 10 Intersection improvements and restriping to widen to 12-lanes: BW 8 to W of SH 6	Added Capacity	\$2,400,000	\$74,782,400	2015	Adding capacity to non-managed lanes.
City of Pearland	McHard Rd widening to 4-lanes: Cullen to Mykawa	Added Capacity	\$32,924,531	\$107,706,931	2016	
TXDOT Houston	US 59 reconstruct connector US 59 NB to IH 610 SB	TSM/Access Mgmt	\$20,960,000	\$128,666,931	2016	"Top 100" TSM project. Current estimate 20-25% more than request.
TXDOT Houston	IH 610 SB at US 59, Construct direct connector (IH 610 SB to US 59 NB)	TSM/Access Mgmt	\$39,680,000	\$168,346,931	2016	"Top 100" TSM project. Current estimate 10-15% more than request.
City of Houston	Greens Rd widening to 4-lanes divided: Aldine Westfield to JFK	Added Capacity	\$9,600,000	\$177,946,931	2016	
City of Pearland	Smith Ranch Rd widening to 4-lanes: Hughes Ranch to N of Broadway	Added Capacity	\$3,987,591	\$181,934,522	2016	
TXDOT Houston	SH 146 ROW acquisition for widening to 8-lanes: Red Bluff to NASA 1	Added Capacity	\$24,000,000	\$205,934,522	2014	B/C ratio based on total project costs including construction.
<b>1st Tier Subtotal:</b>			<b>\$205,934,522</b>			

Sponsor	Project Name	Project Sub-Type	Total Funding Requested	Running Sum	"Ready" Fiscal Year	Notes
<b>2nd Tier - Funding Recommendation Possible</b>						
City of Houston	Tanner Road widening to 4-lanes divided: Campbell to Triway	Added Capacity	\$11,200,000	\$217,134,522	2016	
TXDOT Houston	FM 2978 widening to 4-lanes: S of Dry Creek to FM 1488	Added Capacity	\$9,986,400	\$227,120,922	2015	
TXDOT Houston	SH 6: W. of SH 288 to Galveston C/L, Implementation of Access Management	TSM/Access Mgmt	\$1,000,000	\$228,120,922	2015	Benefits may include all Access Mgmt study recommendations
City of Houston	Buffalo Speedway Extension/Grade Separation: Willowbend to S. of Holmes Road	Added Capacity	\$4,000,000	\$232,120,922	2014	
TXDOT Houston	IH 45 S ramps and DCs at US 59: US 59 to Spur 5	TSM/Access Mgmt	\$20,480,000	\$252,600,922	2015	"Top 100" TSM project.
City of Houston	Greens Road widening to 4-lanes divided: JFK to US 59	Added Capacity	\$12,800,000	\$265,400,922	2015	
TXDOT Houston	FM 1774 widening to 4-lanes: S of W Lost Creek Blvd to FM 149	Added Capacity	\$13,600,000	\$279,000,922	2015	
City of Pearland	Mykawa Rd widening to 4-lanes: BW 8 to FM 518/Broadway	Added Capacity	\$17,780,000	\$296,780,922	2016	
City of Pearland	Bailey Rd widening to 4-lanes: Veterans Dr to FM 1128	Added Capacity	\$22,131,775	\$318,912,697	2015	
TXDOT Houston	IH 45 South, at IH 610 South and East, Construct direct connectors IH 45 SB to IH 610 WB and IH 610 EB to IH 45 NB	TSM/Access Mgmt	\$44,240,000	\$363,152,697	2015	"Top 100" TSM project. Current estimate 20-25% more than request.
TXDOT Houston	FM 2854 widening to 4-lanes: SL 336 to IH 45	Added Capacity	\$9,360,000	\$372,512,697	2016	
TXDOT Houston	SH 35: S. of FM 1462 to FM 2403, Add Auxiliary Lane	TSM/Access Mgmt	\$1,400,000	\$373,912,697	2015	
TXDOT Houston	FM 762: at FM 2977, Install WB Left turn lane and improve Shoulders	TSM/Access Mgmt	\$280,000	\$374,192,697	2014	
TXDOT Houston	FM 2100: from US 90 to FM 1942, Widen Roadway to match Harris County Project accomodating increased traffic	Added Capacity	\$960,000	\$375,152,697	2014	
TXDOT Houston	SH 242: at Stone Crest Drive, Install EB Right turn Lane and improve shoulders	TSM/Access Mgmt	\$200,000	\$375,352,697	2014	
Brazoria County	CR 48 widening to 4-lanes: FM 518 to CR 894	Added Capacity	\$10,946,190	\$386,298,887	2015	
TXDOT Houston	FM 2854: at O'Grady, Install Left Turn Lane - Eastbound to Northbound	TSM/Access Mgmt	\$200,000	\$386,498,887	2014	
City of Meadows Place	West Airport Blvd Reconstruction	Rehab/Recon	\$2,900,000	\$389,398,887	2014	
TXDOT Houston	FM 2218: at Koeblen Road, Install Left Turn Lane - Southbound to Eastbound	TSM/Access Mgmt	\$200,000	\$389,598,887	2014	
TXDOT Houston	US 90: at FM 359, Install Left Turn Lane - Eastbound to Northbound	TSM/Access Mgmt	\$200,000	\$389,798,887	2014	
TXDOT Houston	Loop 336: SH 105 south to FM 2854, Install CTWLTL	TSM/Access Mgmt	\$480,000	\$390,278,887	2014	
TXDOT Houston	FM 2977: at Koeblen Road, Install SB to WB Right Turn Lane	TSM/Access Mgmt	\$200,000	\$390,478,887	2014	
The Woodlands Roadway Utility District #1	Research Forest, Grade Separation @ Grogan's Mill Rd	TSM/Access Mgmt	\$4,358,400	\$394,837,287	2015	Opposition from City of Shenandoah is unresolved.

Sponsor	Project Name	Project Sub-Type	Total Funding Requested	Running Sum	"Ready" Fiscal Year	Notes
City of Houston	Memorial Drive, Reconstruct to 4-lane divided: Eldridge Pkwy to N Kirkwood Road	Rehab/Recon	\$13,200,000	\$408,037,287	2015	
TXDOT Houston	FM 1485: at FM 3083 and Old Houston Road, Install Left Turn Lanes - All Directions	TSM/Access Mgmt	\$480,000	\$408,517,287	2014	
TXDOT Houston	Will Clayton Pkwy: approx. 200' East of US 59 NB Feeder to approx. 300' East of US 59 NB Feeder, Add additional through lane to WB Will Clayton Pkwy approach	Added Capacity	\$160,000	\$408,677,287	2014	
TXDOT Houston	FM 2432: at Texas National Boulevard, Install Left Turn Lane - Eastbound to Northbound	TSM/Access Mgmt	\$200,000	\$408,877,287	2014	
TXDOT Houston	SH 75: at Calvary Road, Install Left Turn Lane - Northbound to Westbound	TSM/Access Mgmt	\$200,000	\$409,077,287	2014	
TXDOT Houston	FM 529: at FM 362, Improve shoulders, stripe left turn lane	TSM/Access Mgmt	\$200,000	\$409,277,287	2014	
<b>2nd Tier Subtotal:</b>			<b>\$203,342,765</b>			

### 3rd Tier - Funding Recommendation Unlikely

TXDOT Houston	FM 149: from SS 149 to Green Road, Install left turns at 5 locations	TSM/Access Mgmt	\$1,000,000	\$410,277,287	2014	
TXDOT Houston	FM 149: at FM 1097, Install Left Turn Lane - Northbound to Westbound	TSM/Access Mgmt	\$200,000	\$410,477,287	2014	
Brazoria County	SH 288 Truck Weigh Station, N of Angleton	TSM/Access Mgmt	\$4,000,000	\$414,477,287	2016	
TXDOT Houston	IH 45 NB: Rayford Sawdust to Woodland Pkwy, Reverse Exit and Entrance Ramps	TSM/Access Mgmt	\$160,000	\$414,637,287	2014	Project may shift weaving conflicts from frontage to main lanes.
TXDOT Houston	IH 45: approx. 1650' North of Rayford Road on SB Feeder to approx. 2200' North of Rayford Road on SB feeder, Adjust Feeder road configuration to retain 3 lanes through entrance ramp	TSM/Access Mgmt	\$240,000	\$414,877,287	2014	
TXDOT Houston	US 59: at FM 762, Intersection Improvements at both NB and SB Frontage Intersections	TSM/Access Mgmt	\$240,000	\$415,117,287	2014	
Harris County	Fairmont Parkway: Resurface from Bay Area Blvd to Red Bluff Rd	Rehab/Recon	\$1,680,000	\$416,797,287	2015	
Harris County	Red Bluff Rd: Resurface from Fairmont Pkwy to Kirby Dr	Rehab/Recon	\$3,600,000	\$420,397,287	2015	
TXDOT Houston	FM 359: at IH 10, Install Southbound to Westbound Right Turn Lane from 359 to IH 10 W	TSM/Access Mgmt	\$240,000	\$420,637,287	2014	
Harris County	Sheldon Road: Resurface from US 90 to Bear Bayou Dr	Rehab/Recon	\$1,760,000	\$422,397,287	2015	
Midtown Houston	Brazos St. Full Reconstruction: Pierce to Elgin	Rehab/Recon	\$4,400,000	\$426,797,287	2016	
<b>3rd Tier Subtotal:</b>			<b>\$17,520,000</b>			

Roadway: ITS Projects

Sponsor	Project Name	Project Sub-Type	Total Funding Requested	Running Sum	"Ready" Fiscal Year	Notes
<b>1st Tier - Funding Recommendation Likely</b>						
City of Houston	Traffic Signal Control Software	ITS	\$2,400,000	\$2,400,000	2014	
City of Missouri City	Communications/Reliability Upgrade	ITS	\$520,000	\$2,920,000	2015	
City of Missouri City	US 90A/Texas Pkwy RR Advance Warning Flasher: US90A at Gessner Rd/Texas Parkway and Beltway 8 at Gessner Rd	ITS	\$200,000	\$3,120,000	2015	
City of Sugar Land	Dynamic Message Sign Installation: Various locations along U.S. 59, SH 6, and US 90A	ITS	\$1,060,000	\$4,180,000	2015	
City of Houston	Arterial Travel Time System (Expanded Coverage)	ITS	\$1,840,000	\$6,020,000	2014	
City of Missouri City	DMS/CCTV Cameras: SH 6 from Dulles to Vicksburg Boulevard, FM 1092 from SH 6 to Lexington Boulevard, and FM 2234 from Turtle Creek to US 90A.	ITS	\$600,000	\$6,620,000	2015	
City of Baytown	SH 146, Adaptive Signal Coord and Sync: IH 10 to Massey Tompkins Rd	ITS	\$320,000	\$6,940,000	2014	
<b>1st Tier Subtotal:</b>			<b>\$6,940,000</b>			

<b>2nd Tier - Funding Recommendation Possible</b>						
City of Houston	Center to Center Fiber Cable Communications	ITS	\$1,200,000	\$8,140,000	2015	
City of Baytown	Garth Road, Adaptive Signal Coord and Sync: IH 10 to Decker Dr	ITS	\$480,000	\$8,620,000	2014	

**2nd Tier Subtotal: \$1,680,000**

Sponsor	Project Name	Project Sub-Type	Total Funding Requested	Running Sum	"Ready" Fiscal Year	Notes
<b>1st Tier - Funding Recommendation Likely</b>						
City of Conroe	Conroe Park & Ride: IH 45 @ FM 2854	P&R	\$800,000	\$800,000	2014	Start-up (rolling stock, etc.) and operating costs not included (\$370k/yr for turnkey).
METRO	Westheimer Signature Bus Service: Downtown Houston to SH 6	Bus Transit	\$10,475,200	\$11,275,200	2016	Subordinated to Uptown request at sponsor request (would be withdrawn if funding recommended for Uptown Houston Mobility program).
City of Galveston	Transit Vehicle Purchase (Victory Lakes P&R Expansion)	Bus Transit	\$750,000	\$12,025,200	2015	Operating funding depends upon preventive maintenance request.
Gulf Coast Center	Kemah Multimodal Terminal	P&R	\$12,119,648	\$24,144,848	2015	
<b>1st Tier Subtotal:</b>			<b>\$24,144,848</b>			

<b>2nd Tier - Funding Recommendation Possible</b>						
Gulf Coast Center	Kemah Trolley Circulator Program	Bus Transit	\$800,000	\$24,944,848	2014	Costs in Planning/ENV document suggest total cost of \$700k (\$175 x 4)
HDMD	Bus Purchase for Greenlink Expansion	Bus Transit	\$1,200,000	\$26,144,848	2016	
METRO	Missouri City Park & Ride:Fort Bend Pkwy @ SH 6 Facility	P&R	\$15,243,600	\$41,388,448	2016	
<b>2nd Tier Subtotal:</b>			<b>\$17,243,600</b>			

Sponsor	Project Name	Project Sub-Type	Total Funding Requested	Running Sum	"Ready" Fiscal Year	Notes
<b>1st Tier - Funding Recommendation Likely</b>						
Energy Corridor District	IH 10 Intersections Enhancements: Barker Cypress to Kirkwood	Pedestrian Enhancements	\$1,980,418	\$1,980,418	2015	
Houston Parks Board	Hunting Bayou Gap: Sayers Rd to Hutcheson Park	Shared Use Path	\$453,314	\$2,433,732	2015	
City of Houston	Houston Regional Bike/Ped Connections to Transit - White Oak Bayou Path: 11th Street/ Heights Bike Trail/Stude Park Links	Shared Use Path	\$1,407,456	\$3,841,188	2013	
City of Houston	Hermann Park/Brays Bayou Trail Connectors	Shared use path	\$641,620	\$4,482,808	2015	
GEEMD	Pedestrian Bicycle Rail Improvements (connections between existing shared-use paths, light rail lines, and activity destinations, rr-crossing improvements)	Shared Use Path	\$605,700	\$5,088,508	2014	
GEEMD	Intersection improvements and new sidewalks to implement East End Livable Center Plan	LCI/Sidewalk	\$4,942,800	\$10,031,308	2015	LCI Evaluation
City of Houston	Columbia Tap Connector	Shared Use Path	\$400,000	\$10,431,308	2015	
Houston Parks Board	Halls Bayou Gaps: Jensen to Hirsh and Bretshire to Tidwell/Wayside	Shared Use Path	\$3,182,584	\$13,613,892	2015	
City of Waller	Livable Center: 3 block downtown revitalization in downtown Waller	LCI/Revitalization	\$1,598,661	\$15,212,553	2016	LCI Evaluation
City of Conroe	SH 105 Access Management & Complete Street Improvements (IH 45 N to SH 75)	LCI/Access Management	\$4,321,120	\$19,533,673	2016	LCI Evaluation
Upper Kirby	Eastside, Reconstruct roadway and add pedestrian improvements to allow for angled parking, continuous sidewalks, ADA facilities: Westheimer to Levy Park	LCI/Reconstruction/Enhancements	\$3,044,046	\$22,577,719	2016	LCI Evaluation
TXDOT Houston	W NASA 1, Construct 6-foot wide shared use path: NASA Blvd to Kobayashi	Shared use path	\$1,135,562	\$23,713,281	2014	
TXDOT Houston	FM 270 10' shared use path: Henderson Rd to NASA 1	Shared use path	\$962,806	\$24,676,087	2014	
Upper Kirby	Westheimer, Transit access improvements and pedestrian enhancements: Buffalo Spdwy to Kirby	Pedestrian Enhancements	\$2,061,552	\$26,737,639	2015	

**1st Tier Subtotal: \$26,737,639**

Sponsor	Project Name	Project Sub-Type	Total Funding Requested	Running Sum	"Ready" Fiscal Year	Notes
<b>2nd Tier - Funding Recommendation Possible</b>						
West Columbia	West Columbia Sidewalks	Sidewalk	\$516,664	\$27,254,303	2016	
City of Pearland	Shadowcreek Ranch Bike/Ped Trail	Shared Use Path	\$1,548,366	\$28,802,669	2016	
City of Pearland	Green Tee Terrace Bike/Ped Trail	Shared Use Path	\$3,339,150	\$32,141,819	2016	
<b>2nd Tier Subtotal:</b>			<b>\$5,404,180</b>			

**Planning and Feasibility  
(NOT RANKED)**

Sponsor	Project Name	Project Sub-Type	Total Funding Requested	"Ready" Fiscal Year	Notes
<b>2nd Tier - Funding Recommendation Possible</b>					
H-GAC	Access Management Implementation Program	Study	\$1,640,000	2013	Continuation of the Access Management study program. The purpose of access management is to provide vehicular access to land development in a manner that preserves the safety and efficiency of the transportation system. These studies identify low cost, high impact solutions using strategies which have been proven to: <ul style="list-style-type: none"> <li>• Improve safety by reducing crashes up to 50%</li> <li>• Reduce congestion by increasing roadway capacity by 23-45%</li> <li>• Improve mobility by reducing travel time delay by as much as 40-60%</li> <li>• Preserve public and private and public investment by maintaining current land value. A study in Texas indicated that corridors with access control improvements experienced an 18% increase in property values after construction.</li> </ul> H-GAC has completed 11 access management studies over the last 12 years, including studies along SH 6, FM 1960, BF 1960A, FM 518, FM 1764 and FM 1093 from which implementation projects have been funded and constructed.
H-GAC	Houston Intermodal Terminal Northern Access Study	Study	\$400,000	2013	Study to assess the most agreeable northern access for a downtown Houston intermodal terminal, based on relevant previous plans and the recently completed Houston Intermodal Terminal Study. Would include evaluation of alternatives to identify the most efficient, cost-effective approach alignment for high-speed rail commuters from Dallas-Fort Worth to arrive safely in downtown Houston in a timely way.
H-GAC	Livable Centers Planning Studies	Study	\$1,200,000	2013	Continuation of the Livable Centers study program which has successfully completed 17 studies. Funds will be used to solicit, select and fund approximately five to seven livable centers studies for the period 2013-2016. Applicants for Livable Centers planning studies will be selected through a competitive call for project sponsors. Livable Centers Planning studies work toward achieving the Livable Centers program goals of: <ul style="list-style-type: none"> <li>• Promoting efficient use of existing infrastructure in the study area</li> <li>• Creating multi-modal travel choices within the study area</li> <li>• Improving accessibility and circulation within the study area</li> <li>• Leveraging private investment for strategic investment</li> <li>• Increasing access to transit within the study area</li> </ul>

**Planning and Feasibility  
(NOT RANKED)**

Sponsor	Project Name	Project Sub-Type	Total Funding Requested	"Ready" Fiscal Year	Notes
H-GAC	Regional Freight Wayfinding Plan	Study	\$800,000	2013	<p>The purpose of the Regional Freight Wayfinding Plan will be to define and prioritize the implementation of roadway freight wayfinding tools and strategies emerging from the recommendations of the H-GAC Regional Goods Movement Plan drafted in 2011. Key tasks may include:</p> <ul style="list-style-type: none"> <li>• coordinate the design of wayfinding signage with public and private stakeholders;</li> <li>• identify signage locations and placement strategies;</li> <li>• develop a wayfinding signage inventory and maintenance system;</li> <li>• prepare detailed route mapping;</li> <li>• develop a strategy and schedule for implementation;</li> <li>• develop engineering level cost estimates of each implementation strategy;</li> <li>• and prioritize the implementation of a wayfinding system.</li> </ul>
H-GAC	Subregional Planning Initiative	Study	\$1,640,000	2013	<p>Continuation of the SPI study program. SPI studies contain an in-depth examination of a subregional area, goals and priorities of the communities, and local strategies to achieve the goals. The products will focus on the integration of transportation and land use, the provision of multimodal transportation choices, and how growth and development patterns affect the future of the region and quality of life for its residents. Previous/current SPI studies have been conducted in the following areas: EastPort, Greater West Houston, Fort Bend County, Pearland/Northern Brazoria County, and a study that covers the METRO service area.</p>
H-GAC	Urban Core Freight Relief Route Study	Study	\$800,000	2013	<p>The purpose of the Urban Core Freight Relief Route Study will be to implement a recommendation from the Regional Goods Movement Plan drafted in 2011: a regionally-responsive route designed to relieve freight traffic through the urban core of the region. The Urban Core Freight Relief Route Study will work with local governments, TxDOT, and freight operators to investigate the potential of current and proposed improvements to the transportation system, and whether “gaps” in the connectivity of the relief route remain. Upon determining the current viability of the route, the Study will determine the most effective investments to prioritize and complete their implementation.</p> <p>Specific considerations to be addressed in the Study may include:</p> <ul style="list-style-type: none"> <li>• a more direct connection between the Grand Parkway proposed alignment and US 59N;</li> <li>• a northern connection between I45 and US59N;</li> <li>• access to Galveston Island;</li> <li>• the utility of the Grand Parkway at build-out from a freight perspective;</li> <li>• and routes ensuring proper mobility to/from Port Freeport.</li> </ul>
<b>2nd Tier Subtotal:</b>			<b>\$6,480,000</b>		