

Revisions to Metropolitan Transportation Plan

2040



South East Texas Regional Planning Commission Metropolitan Planning Organization (SETRPC-MPO)
for the Jefferson-Orange-Hardin Regional Transportation Study (JOHRTS) Area

30-day Public Comment Period: April 4, 2016 to May 4, 2016

CATEGORY	ANNUAL AVERAGE AMOUNT	FY 2014 TO 2040 PROJECTED AMOUNTS
1	\$16,800,697	\$436,818,132
2	\$4,319,719	\$112,312,704
3	\$2,264,029	\$58,864,762
4	\$308,299	\$8,015,785
5	Not Applicable*	\$16,822,500*
6	\$4,685,959	\$121,834,946
7	Not Applicable	Not Applicable
8	\$3,770,597	\$98,035,530
9	\$706,498	\$18,368,959
10	\$706,498	\$18,368,959
11	\$1,465,003	\$38,090,086
12	\$9,750,746	\$253,519,398
Total		\$1,181,051,761

Roadway and Bicycle/
Pedestrian Funding
Revenue

*Projected amount reflects current allocation. SETRPC-MPO expects current allocation only, with no future allocations. As such, an annual average was not developed.

CATEGORY	FY 2014 TO 2040 PROJECTED AMOUNTS	PROGRAMMED AMOUNT
1	\$436,818,132	\$3,876,881*
2	\$112,312,704	\$111,882,704
3	\$58,864,762	\$58,864,762
4	\$8,015,785	\$8,015,785
5	\$16,822,500	\$15,230,478
6	\$121,834,946	Not Applicable*
7	Not Applicable	Not Applicable
8	\$98,035,530	Not Applicable*
9	\$18,368,959	\$1,640,869
10	\$18,368,959	\$5,952,377
11	\$38,090,086	\$5,000,000
12	\$253,519,398	\$253,519,398
Total	\$1,181,051,761	\$463,983,254

Roadway and Bicycle/
Pedestrian Fiscal
Constraint

*This category is programmed by TxDOT and typically does not require individual listing. As such, a programmed amount is not reflected.

Operations and Maintenance Cost

Spending on operations and maintenance is essential to maintain the existing infrastructure of the transportation network in the SETRPC region. Following table shows the projected operations and maintenance expenditures for the JOHRTS region by county. Federal funding for operations and maintenance can be acquired through TxDOT funding categories and programmed by TxDOT. Operation and Maintenance expenditure include paving, repainting, ROW maintenance, traffic signal, roadway lighting, inspection, guard rail replacement, sign replacement, and other similar works. The expenditures for year 2015 are used as an average yearly cost and projected till year 2040.

Estimated Operations and Maintenance Expenditures FY 2016 - 2040

Jurisdiction	Estimated Revenue	Total Expenditure
TxDOT	\$2,336,663,025	\$2,336,663,025
Jefferson County	\$1,283,036,775	\$1,283,036,775
Orange County	\$931,711,050	\$931,711,050
Hardin County	\$121,915,200	\$121,915,200
County	\$360,004,650	\$360,004,650
Jefferson County	\$173,011,950	\$173,011,950
Orange County	\$95,688,275	\$95,688,275
Hardin County	\$91,304,425	\$91,304,425
Transit Providers	\$201,771,825	\$201,771,825
Beaumont Municipal Transit -	\$121,625,000	\$121,625,000
Port Arthur Transit -	\$51,905,900	\$51,905,900
SETRPC SETT -	\$28,240,925	\$28,240,925
Cities	\$802,243,525	\$802,243,525
City of Port Arthur	\$270,041,025	\$270,041,025
City of Beaumont	\$532,202,500	\$532,202,500
SETRPC Total	\$3,700,683,025	\$3,700,683,025

Planned Improvements

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
BEAUMONT	Orange	0920-30-083	CR	C			\$509,495
LIMITS FROM:		On Old Hwy 90 from EB IH-10 FR					
LIMITS TO:		KCS RR				MPO PROJECT ID:	16004-S40N
DESCRIPTION:		Widen existing roadway				FUNDING CATEGORY:	3

REMARKS:

AIR QUALITY
BENEFIT EMISSIONS
REDUCTION:

PROJECT HISTORY:

PRELIMINARY ENGINEERING:	\$25,964		Authorized Funding by Category/Share:				
ROW PURCHASE:	\$0						
CONSTRUCTION ENGINEERING:	\$26,282		Federal	State	Local	Local Contribution	FUNDING BY CATEGORY
CONSTRUCTION COST:	\$483,213	3		\$458,545	\$50,950		\$509,495
CONTINGENCIES:	\$10,545						
INDIRECT COSTS:	\$0						
BOND FINANCING:	\$0	FUNDING					
TOTAL PROJECT COST:	\$546,003	BY SHARE:		\$458,545	\$50,950		\$509,495

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
BEAUMONT	Jefferson	0920-38-257	CS	C			\$1,250,000
LIMITS FROM		Houston Avenue					
LIMITS TO:		Port of Port Arthur Entrance				MPO PROJECT ID:	16005-S40N
DESCRIPTION:		Widen existing roadway				FUNDING CATEGORY:	3

REMARKS:

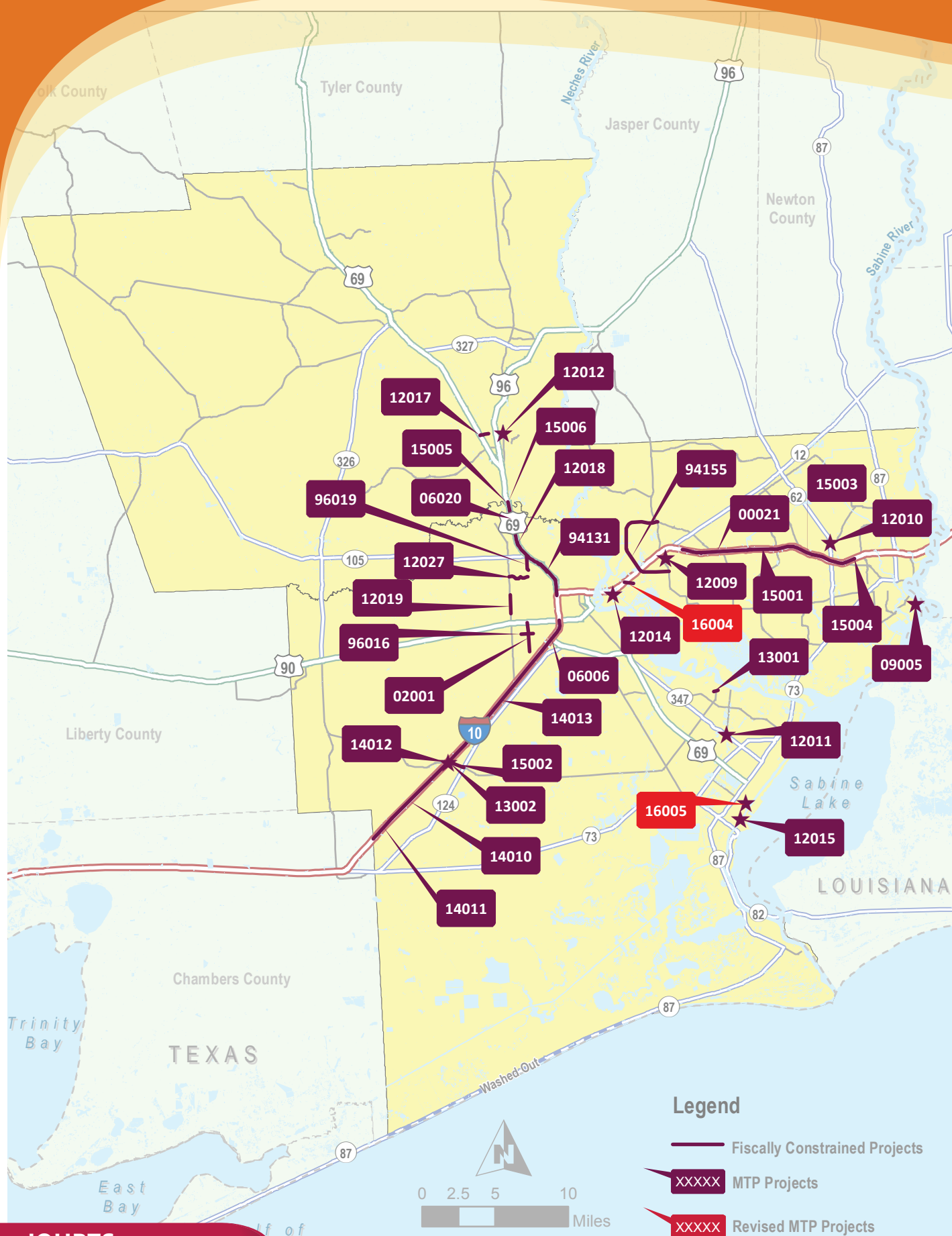
AIR QUALITY
BENEFIT EMISSIONS
REDUCTION:

PROJECT HISTORY:

PRELIMINARY ENGINEERING:	\$63,277		Authorized Funding by Category/Share:			
ROW PURCHASE:	\$0					
CONSTRUCTION ENGINEERING:	\$64,052		Federal	State	Local	Local Contribution
CONSTRUCTION COST:	\$1,185,948	3		\$737,500	\$512,500	
CONTINGENCIES:	\$25,698					
INDIRECT COSTS:	\$0					
BOND FINANCING:	\$0					
TOTAL PROJECT COST:	\$1,338,975	FUNDING BY SHARE:		\$737,500	\$512,500	
						FUNDING BY CATEGORY
						\$1,250,000

PHASE: C=CONSTRUCTION, E = ENGINEERING, R = ROW, T = TRANSFER

Planned Improvements



Public Involvement Documentation

In accordance with federal legislation and regulations, and as part of the transportation planning process, the public was invited to review and comment on the proposed Revisions to the Jefferson-Orange-Hardin Regional Transportation Study Metropolitan Transportation Plan 2040 (Revisions to JOHRTS MTP-2040). The SETRPC-MPO made this document available for public review on the SETRPC website (www.setrpc.org/ter) and at the SETRPC office for a 30-day comment period of April 04, 2016 through May 04, 2016.

The SETRPC-MPO conducted four meetings to allow the public to review and comment on the proposed Revised JOHRTS MTP-2040. These meetings were held at the following locations:

- Jefferson County
 - Port Arthur Public Library, Port Arthur – Monday, April 11, 2016
 - South East Texas Regional Planning Commission, Beaumont – Wednesday, April 13, 2016
- Orange County
 - Orange Public Library, Orange – Tuesday April 12, 2016
- Hardin County
 - Lumberton City Hall, Lumberton – Thursday, April 14, 2016

Copies of the notice and the advertisements in local papers are included in this attachment for informational purposes.

The SETRPC-MPO received no public comment during the 30-day public comment period.

We Value Your Input

Monday, April 11

City of Port Arthur Public
Library
4615 9th Avenue
Port Arthur, Texas
77642
3:00 PM

Tuesday, April 12

City of Orange Public
Library
200 5th Street
Orange, Texas 77631
3:00 PM

Wednesday, April 13

South East Texas
Regional Planning
Commission
2210 East Tex Freeway
Beaumont, Texas 77703
3:00 PM

Thursday, April 14

Lumberton City Hall
836 North Main
Lumberton, Texas,
77657
3:00 PM

**Please join us for a meeting about
Southeast Texas' Transportation Programs!**

Learn about the road, transit, bicycle, pedestrian, and safety projects that are proposed through Year 2040, how much they will cost, and when they will happen.

Share your opinion on the proposed projects and provide input on what you want to see in the future.

The public review and comment period will be held
April 04 – May 04, 2016.

The South East Texas Regional Planning Commission – Metropolitan Planning Organization is responsible for planning transportation improvements in Hardin, Jefferson, and Orange Counties, and we hope to hear from you.

Please attend any meeting to provide input or submit written comments by 5:00 PM, May 04, 2016 to:
Bob Dickinson, 2210 Eastex Freeway, Beaumont, Texas 77703.
All comments received will be addressed and provided to the Transportation Planning Committee for consideration.

For special needs requests, please contact Bob Dickinson at least 48 hours in advance at 409-899-8444 x 7520 or bdickinson@setrpc.org.



TRANSPORTATION &
ENVIRONMENTAL
RESOURCES



www.setrpc.org/ter



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Related Links

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Transportation

Metropolitan Transportation Plan

The Jefferson-Orange-Hardin Regional Transportation Study area Metropolitan Transportation Plan (JOHRTS MTP) aims to improve mobility for the three-county region by promoting an efficient, effective, and multimodal transportation system that optimizes existing finances, protects the environment, and provides a net social benefit to users.

The JOHRTS MTP is the official multimodal transportation plan for the JOHRTS area and address no less than a 20-year planning horizon. Transportation plans require developing goals and objectives that reflect regional values and satisfy long-term regional transportation needs. The regional transportation goals include:

- Preserve and Maintain the Existing Transportation System
- Improve the Operational Efficiency of the Transportation Network
- Enhance the Safety of the Transportation Community
- Enhance the Security of the Transportation Community
- Protect and Improve the Environment
- Maximize the Social Benefits of the Transportation System
- Foster Economic Development
- Maintain Financial Responsibility in the Development and Preservation of the Transportation System

The JOHRTS MTP identifies projects and programs that will meet regional goals and accommodate the future needs of the three-county region. In addition, the JOHRTS MTP underscores the vital role that transportation plays in the social, environmental, and economic health of the area.

JOHRTS Revised-MTP-2040 Amendment 4 (May Quarterly Revision) [Draft For Public Review](#)

[Revisions-MTP-2040 Amendment 4](#)

JOHRTS Revised-MTP-2040 (February Quarterly Revision)

[Revisions-MTP-2040 February 2016](#)

JOHRTS MTP Revised-MTP-2040 (February Quarterly Revision)

[Revisions-MTP-2040 February 2015](#)

JOHRTS MTP Revised-MTP-2040 (May Quarterly Revision)

[Revisions-MTP-2040 MAY 2015](#)

JOHRTS MTP Revised-MTP-2040

[Revised-MTP-2040](#)

[JOHRTS MTP 2040](#)

Exempt Project JOHRTS MTP - 2035 (Previous Document-Adopted by the Transportation Planning Committee April 19, 2013)

[Exempt Project JOHRTS Metropolitan Transportation Plan 2035](#)



TRANSPORTATION &
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REGISTRATION
PLEASE PRINT

MEETING: Public Meeting
Metropolitan Transportation Plan
JOHRTS FY 2017-2020 TIP

LOCATION: Port Arthur Public Library
Port Arthur, Texas

DATE: Monday, April 11, 2016 – 3:00 PM

NAME	TITLE	AGENCY	PHONE	EMAIL
1. Bob Dickinson	Director-TDR	SETRPC		
2. Robert Grimm	OPC manager	" "		
3. Liza Amar	Planner CDM Smith	CDM Smith	713-423-7143	AmarER@cdmsmith.com
4. Scott Ayres	Planning Engineer (TxDOT)	TxDOT	409-892-7311	Scott.ayres@txdot.gov
5. Timmie Leavins	Transportation Planner	SETRPC		
6. Ron McElhose	General Manager	PAT	409-989-9515	Ronald.McElhose@PORTARTHURTX.GOV
7.				
8.				
9.				
10.				



TRANSPORTATION &
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REGISTRATION PLEASE PRINT

MEETING: Public Meeting
Metropolitan Transportation Plan
2016 Feb Quarterly Revision

LOCATION: Orange Public Library
Orange, Texas

DATE: Tuesday, April 12, 2016 – 3:00 PM

NAME	TITLE	AGENCY	PHONE	EMAIL
1. Liza Amar	Planner	CDM Smith	832-425-0296	AmarER@cdmsmith.com
2. JoAnn Durehard				
3. KELVIN KUPUK	Planning Director	CITY OF ORANGE	409-883-1034	kkupuk@orange.tx.org
4. MATTHEW VOLKMAN	TRANSPORTATION ENGINEER	TxDOT	409-898-5201	matthew.volkman@txdot.gov
5. Timora Lewis	SETRPC			
6. Robert Grimm	Ops Manager	SETRPC		
7. Bob Dicks	Pres. TL	SETRPC		
8.				
9.				
10.				



TRANSPORTATION &
ENVIRONMENTAL
RESOURCES

REGISTRATION PLEASE PRINT

MEETING:

Public Meeting
Metropolitan Transportation Plan
JOHRTS FY 2017-2020 TIP

LOCATION:

South East Texas Regional Planning
Commission
Beaumont, Texas

DATE:

Wednesday, April 13, 2016 – 3:00 PM

NAME	TITLE	AGENCY	PHONE	EMAIL
1. Bob Dickinson	T&E DIRECTOR	SBTRPC		
2. Stacy Jackson	IL Specialist	RJSE	409 832 2599	
3. Liza Amar	Planner	CDM Smith	832-425-0296	Amar ER@cdmsmith.com
4. Timmie Lewis	Transportation Planner	SBTRPC		
5. Lauren Van Gerven	Workforce Solutions Consultant	Workforce Solutions	409 719 4570	lauren.vangeren@networks.org
6. Gra McNeil	"	"	"	
7. Adam Jack	Director - TPD	TxDOT	409-898-5740	adam.jack@txdot.gov
8. Anthony Cochran	Contract Spec III	T + DOT	409 896 0270	Anthony.Cochran@txdot.gov
9.				
10.				



TRANSPORTATION &
ENVIRONMENTAL
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REGISTRATION
PLEASE PRINT

MEETING: Public Meeting
Metropolitan Transportation Plan
JOHRTS FY 2017-2020 TIP

LOCATION: Lumberton City Hall
Lumberton, Texas

DATE: Thursday, April 14, 2016 – 3:00 PM

NAME	TITLE	AGENCY	PHONE	EMAIL
1. Melissa Ninton	Judge	JPS	755-2862	melissa.ninton@cedarhills.tx.us
2. Jimmie Lewis	Planner	SETRPC		
3. Shannon Burton	Executive Admin.	Creative Development	866-1811	Shannonbrtn@gmail.com
4. Liza Amos	Planner	CDM Smith	832-425-0296	AmosL@cdmsmith.com
5. Juanita Domingue	Planner	TXDOT	409 896 0274	Juanita.Domingue@txdot.gov
6. Sarah Dupre	Public Information Officer	TXDOT	409-291-0947	sarah.dupre@txdot.gov
7. Robert G. Ginn	Ops manager	SETRPC		
8. [Signature]	TXE Director	SETRPC		
9.				
10.				



APPENDIX A

Projects Programmed in 2040 JOHRTS MTP, Amendment # 1, Amendment # 2, and Amendment # 3

MPO PROJECT NUMBER	CSJ	HIGHWAY NAME	LIMITS FROM	LIMITS TO	DESCRIPTION	TOTAL FUNDING
00021	002811193	IH 10	KCS RR, east	Cow Bayou	Widen existing mainlanes from 4 to 6 lanes	\$9,250,000
13002	073902155	IH 10	at FM 364		Reconstruct interchange	\$17,598,129
94131	020011095	US 69	SH 105, south	IH 10	Widen from 4 to 6 lanes	\$6,570,000
06020	020011094	US 69	Tram Rd, south	SH 105	Widen from 4 to 6 lanes	\$13,000,000
06006	073902140	IH 10	Walden Rd, east	US 90	Widen from 4 to 6 lanes	\$38,700,000
94155	071003001	FM 299	South of Walden Rd and FM 105	Conner Rd and FM 105	Construct a new 2 lane highway	\$41,922,000
12010	024303061	SH 62	FM 1078	700' south of FM 1078	Install right turn lane	\$83,488
12011	065301013	SP 136	.65 miles north of HWY 347	.61 miles north on Spur 136	Install right and left turn lanes on Spur 136 at Huntsman Plant	\$414,287
12012	092003078	CS	East Candlestick Dr, from FM 3513	240' west of FM 3513	Installation of right turn lane at East Candlestick Drive	\$40,500
12014	092030081	CR	Old Highway 90, south of IH-10 access road	East bank of Neches River	Construct railroad grade separation	\$9,000,000
12015	092038250	VA	Inside the Port of Port Arthur		Install railroad track	\$3,324,947
12016	092000112	VA	Districtwide		Install dynamic message signs	\$484,792
12017	092003079	CS	Forest Rd, from US 69/287	West Chance Rd	Construct sidewalks on both sides of roadway, including ramps	\$315,479
12018	020011103	US 69	Lucas St	Dowlen Rd	Construct sidewalks on the west side of US 69 right of way	\$342,201
12019	078601080	FM 364	Delaware St	Phelan Blvd	Construct sidewalks	\$333,851
12020	092038251	VA	Beaumont Municipal Transit		Replace 3 diesel buses with compressed natural gas (CNG) buses	\$1,875,000
12021	092000114	VA	In Jefferson, Orange, and Hardin Counties		Areawide Rideshare Program	\$1,500,000
12027	092038239	CA	Folsom Dr, from Dowlen Rd	FM 364/Major	Construct hike and bike trail	\$826,418
13001	092038254	CS	Port Neches Ave, from Block St	Llano St	Construction of sidewalks and ADA ramps	\$814,451
09005	092030067	VA	Port of Orange		Upgrade the rail within the port	\$490,000
96016	092038187	CS	Washington Blvd, at Guinn Ave	Langham Rd	Widen to 4 lanes with a continuous left turn lane	\$6,814,679
02001	092038189	CS	Dowlen Rd, from US 90, south	Walden Rd	Construct a new 4 lane street with left turn lanes at the major intersections	\$11,346,898

MPO PROJECT NUMBER	CSJ	HIGHWAY NAME	LIMITS FROM	LIMITS TO	DESCRIPTION	TOTAL FUNDING
96019	092038178	CS	Old Dowlen Rd, from SH 105, south	Dowlen Rd	Reconstruct existing roadway and add continuous left turn lane	\$5,000,000
12009	092030080	CS	Old US 90 at Stephenson Dr	.40 miles northwest of FM 105	Install right turn lane at Vidor Elementary	\$70,461
14010	073902161	IH 10	Hamshire Rd, east	FM 365	Widen freeway from 4 to 6 lanes	\$61,338,557
14011	073902160	IH 10	Chambers Co/L, east	Hamshire Rd	Widen freeway from 4 to 6 lanes	\$41,110,380
14012	078601082	FM 364	0.5 miles north of IH 10	900 ft south of IH 10	Widen to four lanes with a center left turn lane	\$3,767,330
14013	073902162	IH 10	FM 365	CR 131 (Walden Rd)	Widen freeway from 4 to 6 lanes	\$151,000,000
15001	028111999	IH 10	Cow Bayou	FM 1442	Widen existing mainlanes from 4 to 6 lanes	\$8,400,001
15002	078601083	FM 364	900 ft south of IH 10	SH 124	Widen to four lanes with a center left turn lane	\$1,400,000
15003	02811179	IH 10	FM 1442, Eas	UP Railroad	Widen existing mainlanes from 4 to 6 lanes	\$10,000,001
15004	02814112	IH 10	UP Railroad	0.54 miles east of FM 3247	Widen existing mainlanes from 4 to 6 lanes	\$4,000,001
15005	06506063	US 69	Cooks LaKe Rd	Jefferson County Line	Construct Frontage Roads over Pine Island Bayou	\$6,862,111
15006	06507060	US 69	Hardin County Line	Tram Road	Construct Frontage Roads over Pine Island Bayou	\$4,227,797
TOTAL FUNDING						\$462,223,759



South East Texas Regional Planning Commission

2210 Eastex Freeway | Beaumont, Texas 77703

409-899-8444 ext. 6600

www.setrpc.org

**South East Texas Regional Planning Commission-
Metropolitan Planning Organization (SETRPC-MPO)
Jefferson-Orange-Hardin Regional Transportation Study (JOHRTS) Transportation Planning
Committee**

A Resolution Adopting the Revisions to JOHRTS Metropolitan Transportation Plan 2040, Amendment #4.

- WHEREAS, the SETRPC-MPO for the JOHRTS area is the designated agency for transportation planning in Jefferson, Orange, and Hardin Counties in southeast Texas; and
- WHEREAS, the SETRPC-MPO is responsible for preparing and submitting the JOHRTS Metropolitan Transportation Plan 2040 to the JOHRTS Transportation Planning Committee for approval; and
- WHEREAS, the JOHRTS Transportation Planning Committee approved the adoption of the Revisions to JOHRTS Metropolitan Transportation Plan 2040, Amendment #4.

NOW, THEREFORE, BE IT RESOLVED that the Revisions to JOHRTS MTP 2040 is hereby adopted.

Approved this the 26th day of May, 2016



Eddie Arnold, Chairman
JOHRTS Transportation Planning Committee
Commissioner, Jefferson County