

Appendix 9.5

JOHRTS Technical Committee
Agenda and Minutes

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TENTATIVE AGENDA

TECHNICAL COMMITTEE MEETING

JEFFERSON-ORANGE-HARDIN REGIONAL TRANSPORTATION STUDY (JOHRTS) AREA

South East Texas Regional Planning Commission Transportation Conference Room

Thursday, October 20, 2016
10:00 a.m.

- I. DEVELOPMENT OF THE JOHRTS METROPOLITAN TRANSPORTATION PLAN (MTP)-2045
-Bob Dickinson, Director, South East Texas Regional Planning Commission

- II. SETRPC MPO/TXDOT TRAVEL DEMAND MODEL UPDATE PROJECT
-Andy Mullins, Texas A&M Transportation Institute
 - Purpose
 - Components
 - Role/responsibilities
 - Timeframe

- III. SETRPC MPO/TXDOT TRAVEL DEMAND MODEL UPDATE EFFORTS
-Madhu Narayanasamy, Project Manager, CDM Smith
 - Components
 - Process
 - Needed input from Committee
 - Schedule
 - Next Steps

- IV. OTHER BUSINESS

- V. SET NEXT MEETING DATE

- VI. ADJOURNMENT

JOHRTS TECHNICAL COMMITTEE MEETING NOTES
OCTOBER 20, 2016
10:00 A.M

- I. Welcome and Introductions
Bob Dickinson, MPO Director called the meeting to order and welcomed those present.
- II. Bob Dickinson introduced Andy Mullins of TTI who presented a power point presentation explaining the purpose of traffic modeling and its role in the "Draft" MTP-2045
- III. Bob Dickinson introduced Charlie Sullivan of CDM Smith who presented a power point presentation explaining the interaction between the MTP and the TIP. Also, the process through which a proposed highway project is developed and seen to construction.

Bob Dickinson- SETRPC MPO
Paige Callaway- SETRPC MPO
Jimmie Lewis- SETRPC MPO
Robert Grimm- SETRPC MPO

Steve Hamilton- City of Nederland
Kelvin Knauf- City of Orange
Don Rao- Jefferson County
Gerald Robinson- City of Bridge City
Taylor Shelton- City of Port Neches
Clark Slacum- Orange County
Zheng Tan- City of Beaumont
Robert Viator- City of Vidor
Andy Mullins- Texas A&M Transportation Institute
Madhu Narayansamy- CDM Smith
Chris Nazar- CDM Smith

Scott Ayres- TxDOT Beaumont District
Mansour Shiraz- TxDOT

Leslie Barras- Citizen

XXXXX

TENTATIVE AGENDA

Jefferson-Orange-Hardin Regional Transportation Study

JOHRTS TECHNICAL COMMITTEE

South East Texas Regional Planning Commission (SETRPC)
Transportation Conference Room
2210 Eastex Freeway
Beaumont, TX

Thursday, December 1, 2016
10:00 a.m.

- I. WELCOME AND INTRODUCTIONS

- II. PRESENTATION/DISCUSSION OF CONTROL TOTALS FOR NEW DEMOGRAPHIC BASE YEAR (2016) ESTIMATES AND HORIZON YEAR FORECASTS FOR UPDATING THE JOHRTS TRAVEL DEMAND MODEL (TDM) AN INTEGRAL PART OF UPDATING OUR JOHRTS METROPOLITAN TRANSPORTATION PLAN (MTP)-2045
-Madhu Narayanasamy, Project Manager, CDM Smith

- III. DISCUSSION OF PROCESS FOR ALLOCATING CONTROL TOTALS AND GROWTH ASSUMPTIONS
-Madhu Narayanasamy, Project Manager, CDM Smith

- IV. DISCUSSION OF OUTSTANDING DATA NEEDS FOR PERFORMING ALLOCATION
-Madhu Narayanasamy, Project Manager, CDM Smith

- V. QUESTIONS & DISCUSSION

- VI. OTHER BUSINESS

- VIII. ADJOURNMENT

JOHRTS TECHNICAL COMMITTEE MEETING NOTES
DECEMBER 1, 2016
10:00 AM AND 1:00 PM

I. Welcome and Introductions

Bob Dickinson, MPO Director called the meeting to order and welcomed those present.

II. Bob Dickinson introduced Madhu Narayanasamy of CDM Smith who presented a power point presentation discussing the control totals needed to update the travel demand model for the "draft" MTP-2045.

III. Madhu Narayanasamy proceeded to discuss the process of allocating control totals and growth assumptions to use for updating the travel demand model. Items discussed were socio economic data such as population estimates, employment trends based on past growth and development.

IV. Madhu Narayanasamy discussed with the Committee options for population growth, migration, and employment estimates to use for control totals. After the discussion the Committee decided on the data to use for the future control totals.

Bob Dickinson- SETRPC MPO
Paige Callaway- SETRPC MPO
Jimmie Lewis- SETRPC MPO
Robert Grimm- SETRPC MPO

Steve Hamilton- City of Nederland
Kelvin Knau- City of Orange
Mike Lund- City of Bridge City
Don Rao- Jefferson County
Gerald Robinson- City of Bridge City
Taylor Shelton- City of Port Neches
Clark Slacum- Orange County
Zheng Tan- City of Beaumont
Robert Viator- City of Vidor

Tim Juarez- TxDOT Austin District
Mansour Shiraz- TxDOT
Lisa Collins- TxDOT Beaumont District
Scott Ayres- TxDOT Beaumont District
Adam Jack- TxDOT Beaumont District

Andy Mullins- Texas A&M Transportation Institute
Madhu Narayanasamy- CDM Smith

Jessica Hill- Orange County EDC

TENTATIVE AGENDA

**Jefferson-Orange-Hardin Regional
Transportation Study**

JOHRTS TECHNICAL COMMITTEE

**South East Texas Regional Planning Commission (SETRPC)
Transportation Conference Room
2210 Eastex Freeway
Beaumont, TX**

**Tuesday, March 21, 2017
10:00 a.m.**

- I. WELCOME AND INTRODUCTIONS

- II. STATUS REPORT ON DEVELOPMENT OF THE JOHRTS METROPOLITAN
TRANSPORTATION PLAN (MTP)-2045
-Bob Dickinson, Director, South East Texas Regional Planning Commission

- III. STATUS REPORT ON SETRPC MPO/TXDOT TRAVEL DEMAND MODEL
-Model Data Inputs, Charlie Sullivan, Sr. Transportation Planner, CDM Smith
-Model Status Update, Andy Mullins, Texas A&M Transportation Institute

- IV. QUESTIONS & ANSWERS

- V. OTHER BUSINESS

- VI. ADJOURNMENT

JOHRTS TECHNICAL COMMITTEE MEETING NOTES
MARCH 21, 2017
10:00 AM

- I. Welcome and Introductions
Bob Dickinson, MPO Director called the meeting to order and welcomed those present.
- II. Bob Dickinson introduced Charlie Sullivan of CDM Smith who presented a power point presentation update on the Traffic Demand Model for the "draft" MTP-2045. The presentation included information on the basics of a travel demand model, its development and the current status of the JHORTS travel demand model.
- III. Bob Dickinson introduced Andy Mullins of TTI who presented a power point presentation explaining the interaction between Travel demand model and the MTP and TIP. Also a description of the base year and forecast year inputs for the traffic demand model.

Bob Dickinson- SETRPC MPO
Paige Callaway- SETRPC MPO
Jimmie Lewis- SETRPC MPO
Robert Grimm- SETRPC MPO

Steve Hamilton- City of Nederland
Kelvin KnauF- City of Orange
Don Rao- Jefferson County
Clark Slacum- Orange County
Rawetts Baaheth-City of Port Arthur

Jesse Fleming- TxDOT Beaumont District
Scott Ayres- TxDOT Beaumont District
Adam Jack- TxDOT Beaumont District

Andy Mullins- Texas A&M Transportation Institute
Elizabeth Amar- CDM Smith
Charlie Sullivan- CDM Smith

TENTATIVE AGENDA

TECHNICAL COMMITTEE MEETING

JEFFERSON-ORANGE-HARDIN REGIONAL TRANSPORTATION STUDY (JOHRTS) AREA

South East Texas Regional Planning Commission
Transportation Conference Room

Thursday, June 29, 2017
10:00 a.m.

- I. PRESENTATION ON WEB-BASED TRANSPORTATION PROJECT VIEWER FOR THE JOHRTS AREA
-Robert Benz, Texas A&M Transportation Institute
- II. PRESENTATION ON JOHRTS UPWP WORK TASK 5-SPECIAL STUDIES-TRAFFIC DATA COLLECTION
-Andy Mullins & Tracy Zhou, Texas A&M Transportation Institute
 - Vehicle Classification Data Collection
 - Origin/Destination & Travel Time Data Collection
- III. PRESENTATION ON DRAFT 2017 UPDATE OF THE SETRPC PROJECT SELECTION PROCESS
-Madhu Narayanasamy, Project Manager, CDM Smith
- IV. STATUS REPORT ON SETRPC MPO/TxDOT TRAVEL DEMAND MODEL
- Charlie Sullivan, Sr. Transportation Planner, CDM Smith
- V. OTHER BUSINESS
- VI. SET NEXT MEETING DATE
- VII. ADJOURNMENT

JOHRTS TECHNICAL COMMITTEE MEETING NOTES

JUNE 29, 2017

10:00 AM

I. Welcome and Introductions

Bob Dickinson, MPO Director called the meeting to order and welcomed those present.

II. Bob Dickinson introduced Robert Benz of TTI who made a presentation about the development of a web-based project viewer that the MPO staff has asked him to prepare. He stated that the viewer could be used to show many activities and could be easily access by the public.

III. Bob Dickinson introduced Andy Mullins and Tracy Zhou of TTI who discussed traffic data collection which would generate the data to be initially placed on the project viewer discussed in the previous presentation. The data collected would include items such as traffic counts, vehicle classification, origin-destination and travel times.

IV. Bob Dickinson introduced Madhu Narayanasamy of CDM Smith who introduced a draft of the 2017 SETRPC Project Selection Process. He told the Committee 2017 Project Selection Process had been amended to meet all of the requirements of the FAST Act.

V. Bob Dickinson introduced Charlie Sullivan of CDM Smith who briefed the Committee on the status of the MPO travel Demand Model.

Bob Dickinson- SETRPC MPO
Paige Callaway- SETRPC MPO
Jimmie Lewis- SETRPC MPO
Robert Grimm- SETRPC MPO

Scott Ayres- TxDOT Beaumont District
Adam Jack- TxDOT Beaumont District

Kelvin Knauf- City of Orange
Don Rao- Jefferson County
Clark Slacum- Orange County
Rafael Miranda- City of Port Arthur
Taylor Shelton- City of Port Neches
Steve Stafford- Jefferson County
Zheng Tan- City of Beaumont
Andy Mullins- Texas A&M Transportation Institute
Charlie Sullivan- CDM Smith
Madhu Narayanasamy- CDM Smith
Robert Benz- Texas A&M Transportation Institute
Tracy Zhou- Texas A&M Transportation Institute

TENTATIVE AGENDA

TECHNICAL COMMITTEE MEETING

JEFFERSON-ORANGE-HARDIN REGIONAL TRANSPORTATION STUDY (JOHRTS) AREA

**South East Texas Regional Planning Commission
Homer E. Nagel Conference Room**

**Thursday, August 17, 2017
10:00 a.m.**

- I. PRESENTATION AND DISCUSSION ON DRAFT 2017 UPDATE OF THE SETRPC-MPO PROJECT SELECTION PROCESS
 - Bob Dickinson, Director, South East Texas Regional Planning Commission*
 - Madhu Narayanasamy, Project Manager, CDM Smith*

- II. STATUS REPORT ON DEVELOPMENT OF THE JOHRTS METROPOLITAN TRANSPORTATION PLAN (MTP)-2045
 - Bob Dickinson, Director, South East Texas Regional Planning*

- III. OTHER BUSINESS

- IV. SET NEXT MEETING DATE

- V. ADJOURNMENT

JOHRTS TECHNICAL COMMITTEE MEETING NOTES

August 17, 2017

10:00 AM

- I. Welcome and Introductions
Bob Dickinson, MPO Director called the meeting to order and welcomed those present.
- II. Bob Dickinson introduced Charlie Sullivan of CDM Smith who reviewed the 2017 Project Selection Process with the Committee. He stated that the new 2017 version was expanded from the last version of the PSP used by the Technical Committee and the TPC to meet new FAST Act requirements. After much discussion and after Committee members concerns were addressed the Committee unanimously agreed to forward the 2017 PSP to the TPC for adoption.
- III. Bob Dickinson next presented an update on the development of the "draft" MTP-2045.

Bob Dickinson- SETRPC MPO
Paige Callaway- SETRPC MPO
Jimmie Lewis- SETRPC MPO
Robert Grimm- SETRPC MPO

Steve Hamilton- City of Nederland
Kelvin Knaufl- City of Orange
Don Rao- Jefferson County
Clark Slacum- Orange County
Rawetts Baaheth-City of Port Arthur

Jesse Fleming- TxDOT Beaumont District
Scott Ayres- TxDOT Beaumont District
Adam Jack- TxDOT Beaumont District

Andy Mullins- Texas A&M Transportation Institute
Elizabeth Amar- CDM Smith
Charlie Sullivan- CDM Smith



DATE: October 24, 2018

TO: Jefferson-Orange-Hardin Regional Transportation Planning Study (JOHRTS)
Technical Committee Members

FROM: Bob Dickinson, Director
Transportation & Environmental Resources

SUBJECT: Scoring of Proposed Projects for the JOHRTS MTP-2045

Projects have been submitted for inclusion in the JOHRTS Metropolitan Transportation Plan-2045 (MTP-2045). As part of the JOHRTS Project Selection Process, it is necessary that the submitted projects in Category 2 be scored by the JOHRTS Technical Committee.

The JOHRTS Technical Committee will meet on Wednesday, November 7, 2018 at 10:00 a.m. in the Large Conference Room of the City of Port Neches-City Hall, 1005 Merriman Street, to score all projects in the above-mentioned category.

Anyone wishing to present information to the JOHRTS Technical Committee about a project will be given 2-4 minutes to do so.

It is extremely important that you participate in the scoring of the projects submitted for the JOHRTS MTP-2045.

If any questions arise, please feel free to contact me at (409) 899-8444, ext. 7520.

BD:pc

*****Please note meeting location*****

President – Chris Kirkendall, Hardin County | 1st VP – John Gothia, Orange County | 2nd VP – Rebecca Ford, Bevil Oaks
3rd VP – Mary Adams, Kountze | Treasurer – Kirk Roccaforte, Bridge City | Secretary – Michael Sinegal, Jefferson County

Interim Executive Director – Shanna Burke
2210 Eastex Freeway Beaumont, Texas 77703-4929
(409) 899-8444 | (409) 347-0138 fax
setrpc@setrpc.org | <http://www.setrpc.org>

JOHRTS TECHNICAL COMMITTEE MEETING NOTES
NOVEMBER 7, 2018
10:00 AM

I. Welcome and Introductions

Bob Dickinson, MPO Director called the meeting to order and welcomed those present.

II. Bob Dickinson then introduced Charlie Sullivan of CDM Smith who reviewed the PSP and assisted the Committee in ranking the projects.

III. Upon completion of the scoring Bob Dickinson stated that staff would compile and prepare the scores for review by the Committee on November 28, 2018.

Bob Dickinson- SETRPC MPO
Paige Callaway- SETRPC MPO
Jimmie Lewis- SETRPC MPO

Dr. Joseph Majdalani- City of Beaumont
Joe Moreno- City of Silsbee
Don Rao- Jefferson County
Taylor Shelton- City of Port Neches
Steve Stafford- Jefferson County
Roberts Woods- City of Nederland
Ernie Crochet- City of Beaumont
Troy Foxworth- City of Groves
Mike Lund- City of Bridge City

Scott Ayres- TxDOT Beaumont District

Charlie Sullivan- CDM Smith



DATE: November 14, 2018

TO: Jefferson-Orange-Hardin Regional Transportation Planning Study (JOHRTS)
Technical Committee Members

FROM: Bob Dickinson, Director
Transportation & Environmental Resources

SUBJECT: Results of Project Scoring for the JOHRTS MTP-2045

Projects will be submitted for inclusion in the JOHRTS Metropolitan Transportation Plan-2045 (MTP-2045). As part of the JOHRTS Project Selection Process, it is necessary that Category 2 project scoring results be reviewed by the JOHRTS Technical Committee.

The JOHRTS Technical Committee will meet on Wednesday, November 28, 2018 at 11:30 a.m. in the SETRPC Transportation Conference Room to review the scoring results of all projects in the above-mentioned category.

It is extremely important that all committee members that submitted projects be present.

Lunch will be provided.

If any questions arise, please feel free to contact me at (409) 899-8444, ext. 7520.

BD:pc

President – Chris Kirkendall, Hardin County | 1st VP – John Gothia, Orange County | 2nd VP – Rebecca Ford, Bevil Oaks
3rd VP – Mary Adams, Kountze | Treasurer – Kirk Roccaforte, Bridge City | Secretary – Michael Sinegal, Jefferson County

Interim Executive Director – Shanna Burke
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JOHRTS TECHNICAL COMMITTEE MEETING NOTES
November 28, 2018
11:30 AM

I. Welcome and Introductions

Bob Dickinson, MPO Director called the meeting to order and welcomed those present.

II. Bob Dickinson reviewed the project scoring with the Committee and stated that all of the projects would be included in the "Draft" JOHRTS MTP-2045 upon approval by the TPC.

III. The Committee then unanimously agreed to forward the project scoring as they received it to the TPC.

Bob Dickinson- SETRPC MPO
Paige Callaway- SETRPC MPO
Jimmie Lewis- SETRPC MPO

Taylor Shelton- City of Port Neches
Clark Slacum- Orange County
Steve Stafford- Jefferson County
Roberts Woods- City of Nederland
Troy Foxworth- City of Groves
Kelvin Knauf- City of Orange

Scott Ayres- TxDOT Beaumont District

Summary of SETRPC 2045 MTP Project Scoring

The SETRPC Technical Committee met on November 7, 2018 to score projects which were submitted in the Call For Projects. Project were scored following the process established in the adopted Project Selection Process (PSP). Nine members of the Technical Committee were present, which met the requirements to establish a quorum.

The PSP specifies two separate evaluation tracks tailored to the characteristics of different types of projects. The Road Evaluation Track is designed to evaluate projects which are oriented towards vehicle use, and the Transportation Choices & Livability Evaluation Track is designed to evaluate projects for active transportation modes and social benefits.

Within each evaluation track, there are objective and subjective criteria. Objective criteria can be exactly measured with planning tools, and are scored by the staff of the Metropolitan Planning Organization (MPO). The subjective criteria cannot be directly measured, but depend on contextual knowledge and opinions. The Technical Advisory Committee prepares the subjective scoring portion of the PSP. The objective scores and the average of the subjective scores from all Technical Committee members are totaled to derive the final score and ranking for each project.

Nine projects were evaluated under the Road Evaluation Track, with the scores and rank as shown.

Road Track Project Scoring Summary				
	Objective Score	Subjective Score	Total Score	Rank
US 69 Cardinal Dr Widening	97	33	130	1
IH 10 Widening & Interchange	87	36	123	2
US 69 at SH 73 Interchange	84	34	118	3
SH 105 Widening	70	33	103	4
US 69 Widening	62	35	97	5
SH 87 Widening	68	28	96	6
SH 62 Widening	63	27	90	7
US 69 Lumberton Bypass	57	30	87	8
FM 364 / Major Dr Widening	60	25	85	9

Only one project was evaluated under the Transportation Choices & Livability Evaluation Track.

Choices & Livability Track Project Scoring Summary				
	Objective Score	Subjective Score	Total Score	Rank
Port Neches Sidewalks	21	28	49	1

Following the scoring process, the total project scores and rankings were submitted to the MPO board for their approval and final ranking.