



Jacksonville Urban Area
Metropolitan Planning Organization

MEMORANDUM

TO: Technical Coordinating Committee Members

FROM: Peggy Holland, Senior Transportation Planner

DATE: October 6, 2016

RE: **TCC Meeting – October 13, 2016**

The Technical Coordinating Committee will meet at **10:30 AM** on **Thursday, October 13**, in the **Johnson Boulevard Conference Room** of **Jacksonville City Hall**. The purpose of this meeting is to review the draft assignment of local prioritization input points to the Division Needs tier projects. Other transportation-related items will be discussed as needed.

A full agenda for this meeting is attached. Please let me know if you have additional items for discussion. Please review these documents prior to the meeting.

Your attendance or that of your alternate at this meeting is very important. If you have any comments or questions, please contact me at (910) 938-5073.



AGENDA

TECHNICAL COORDINATING COMMITTEE

October 13, 2016 – 10:30 AM

Jacksonville City Hall, Johnson Boulevard Conference Room

- | | | |
|------|---------------------------|------------|
| I. | Call to Order | Ben Warren |
| II. | Welcome and Introductions | Ben Warren |
| III. | Public Comment | Ben Warren |

Action Items

- | | | |
|-----|---|---------------|
| IV. | June 9, 2016 Meeting Minutes (Attachment 1) | Ben Warren |
| | Recommended Action: Approval of meeting minutes | |
| V. | Draft P4.0 Division Needs Local Input Points (Attachment 2) | Peggy Holland |
| | Recommended Action: Recommend approval to the TAC | |

Discussion Items

- | | | |
|------|--|---------------|
| VI. | Strategic Prioritization (P3.0 to P5.0) | Peggy Holland |
| VII. | TCC/TAC Joint Strategic Planning Meeting | Peggy Holland |

Reports/Comments

- | | | |
|-------|--|----------------|
| VIII. | Report from MPO | Anthony Prinz |
| IX. | Report from NCDOT Division 3 | Patrick Riddle |
| X. | Report from NCDOT Transportation Planning Branch | Nazia Sarder |
| XI. | Report from FHWA Field Officer | Ron Lucas |
| XII. | Questions, Closing Comments | Ben Warren |



Jacksonville Urban Area
Metropolitan Planning Organization

Attachment: 1 Technical Coordinating Committee Action Required

To: Technical Coordinating Committee
From: Peggy Holland, Senior Transportation Planner
Subject: June 9, 2016 Meeting Minutes

10/13/2016

Recommended Action: Approval of meeting minutes

Attachments: June 9, 2016 TCC meeting minutes

**JACKSONVILLE METROPOLITAN PLANNING ORGANIZATION
TECHNICAL COORDINATING COMMITTEE
REGULAR MEETING AGENDA
June 9, 2016 10:30 a.m.**

JOHNSON BOULEVARD CONFERENCE ROOM

Present: Mr. Ben Warren, Mr. Reginald Goodson, Mr. Wally Hansen, Ms. Carol Long, Mr. Ron Massey, Mr. Patrick Riddle

Absent: Ms. Nazia Sarder, Ms. Sheila Pierce Knight

Others Present: Mr. Anthony Prinz, Ms. Peggy Holland, Mr. Patrick Flanagan, Mr. Chris White, Mr. Ron Lucas, Mr. Tim McCurry, Lt. Sean Magill, Ms. Debbie Jefferson, Mr. Robert Myers, Mr. Marc H. Monace, and Mr. Miles Bowman

I. [Call to Order](#)

Mr. Ben Warren called the TCC meeting to order at 10:33 am, Thursday, June 9, 2016 in the Johnson Boulevard Conference Room at City Hall.

II. [Welcome and Introductions](#)

Mr. Warren welcomed everyone to the meeting.

III. [Public Comment](#)

Mr. Warren asked if there were any public comments.

No public comments were made.

Action Items

IV. [February 11, 2016 Meeting Minutes](#)

Mr. Warren asked for a motion to approve the February 11, 2016 Meeting Minutes.

Ms. Wally Hansen moved to approve the February 11, 2016 Meeting Minutes. Ms. Carol Long seconded the motion.

The motion to approve the February 11, 2016 Meeting Minutes was unanimously approved by the Committee Members present.

V. [Draft P4.0 Regional Impact Local Input Points](#)

Mr. Carol Long moved to approve the Draft P4.0 Regional Impact Local Input Points and Mr. Ron Massey seconded the motion.

The motion to recommend approval of the Draft P4.0 Regional Impact Local Input Points to the TAC was unanimously approved by the Committee members present.

It was announced that there will be a Public Meeting on June 28 from 4-7 pm at the Youth Center. Division 3 will host a Public Meeting on July 6 at their offices in Castle Hayne.

VI. [CTP Updates](#)

Ms. Peggy Holland noted that the Onslow County CTP is on schedule and the Steering Committee has been meeting monthly. Expected completion will be Spring 2017.

VII. [Cape Fear Bicycle Plan](#)

Ms. Holland presented the overview of the Cape Fear Bicycle Plan. This plan encompasses the greater Cape Fear area and intended to highlight bicycle connectivity of communities and areas of interest throughout the region. It does not get down to the level of detail as to what type of changes need to be made to roadways, etc. Cape Fear RPO is the lead planning agency and Alta Planning + Design is the consultant for this plan. It will fit nicely with the Croatan Regional Bicycle + Trails Plan which was completed by the Down East RPO a few years ago.

VIII. [Blue TOAD \(Bluetooth Travel-time Origin And Destination\)](#)

Mr. Prinz explained what the BlueTOAD system is and how it will help the City to be able to better evaluate and adjust traffic in real time. It will also provide the ability to generate origin and destination studies which are typically quite expensive to complete. The City is currently conducting a pilot study on Western Blvd and Mr. Prinz gave a live demonstration of the system. He said if the system works well, we would like to expand it to include other parts of the network. At that time, the MPO will be asked to participate in the cost.

IX. [Piney Green Update](#)

Mr. Prinz discussed the continuing construction on Piney Green Rd. The completion has slipped to late fall and the contractor is still running behind schedule.

X. [TIP Projects Update](#)

Mr. Prinz went through active roadway projects with the committee and answered questions.

Reports/Comments

XI. [Report from MPO Administrator](#)

Mr. Anthony Prinz reported that he had covered everything in the previous discussion items.

XII. [Report from NCDOT Division 3](#)

Mr. Patrick Riddle gave his construction update and reminded everyone of the Division's public meeting in Castle Hayne on July 6.

XIII. [Report from NCDOT Transportation Planning Branch](#)

Ms. Nazia Sarder was not present to give her report.

XIV. [Report from FHWA Field Officer](#)

Mr. Ron Lucas reported that they are working on FAST Act updates

XV. [Questions, Closings Comments](#)

Mr. Wally Hansen moved to adjourn the meeting. Mr. Ron Massey seconded the motion.

The meeting was adjourned at 12:00 p.m.



Attachment: 2 Technical Coordinating Committee Action Required

To: Technical Coordinating Committee
From: Peggy Holland, Senior Transportation Planner
Subject: Assignment of P4.0 Division Needs Points

10/13/2016

The Strategic Transportation Investment Act allows MPO's and RPO's to assign local points toward the total project score during the prioritization process. Division Needs projects receive 25% of their scores from the MPO/RPO assignment with another 25% coming from the Division Engineer. Point assignment must be based on the adopted Local Prioritization Input Methodology for each entity. A 30-day public comment period is required prior to final assignment of points.

The attached spreadsheet shows the quantitative score (50%), the raw local input points (100 maximum), and the combined score (quantitative + local). Adjustments to scoring may be recommended to the TAC in accordance with the adopted methodology.

Recommended Action: Recommend approval to the TAC

Attachments: Regional Impact project spreadsheet with raw scores

SPOT ID	Mode	TIP	Project Category	Route / Facility Name	From / Cross Street	To / Cross Street	Description	Specific Improvement Type	Cost To NCDOT	Division Needs Total Score (Out of 100)	Community Importance (40 max)	Project Readiness (30 max)	P4.0 Qscore (30 max)	Raw Score Total	MPO Local Input Points (25%)	Division Local Input Points (25%)	Total Division Needs Score
H111194-A	Highway	U-5791	Division Needs	New Route - SR 2714 Jacksonville Parkway)	NC 53 (Western Boulevard)	SR 1324 (Ramsey Rd)	Construct a Four-Lane Divided Expressway on New Location	5 - Construct Roadway on New Location	\$ 24,353,000	31.59	40	30	30	100	100	100	81.59
H150967	Highway		Division Needs	SR 1308 (Bell Fork Road), SR 1403 (Country Club Road), SR 1403 (Hargett Street)	SR 1403 Country Club Road		Improve the at-grade intersection of SR 1308 (Bell Fork Road), SR 1403 (Country Club Road) & SR 1403 (Hargett Street)	10 - Improve Intersection	\$ 3,400,000	29.32	30	30	30	90	100	100	79.32
H140365	Highway	U-5733	Regional Impact	NC 111 (Catherine Lake Rd)	US 258 (Richlands Hwy)	SR 1308 (Gum Branch Rd)	Construct continuation of NC 111 on new alignment to SR 1308 at existing SR 1324 intersection	5 - Construct Roadway on New Location	\$ 40,183,000	26.16	40	30	20	90	100	100	76.16
B151002	BikePed		Division Needs	Montford Point Greenway	Montford Point Rd	SR 1403 (Hargett St)	Construct shared-use path to connect the Lejeune Greenway with downtown. Will be part of the East Coast Greenway and the Mountain to Sea Trail.	1. Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$ 110,000	35.50	30	30	30	90			35.50
H150380	Highway		Regional Impact	NC 53 (Western Blvd)	SR 1308 (Gum Branch Rd)	US 17 (Marine Blvd)	Construct additional through lane; offset left turn lanes; extend length of turn lanes	1 - Widen Existing Roadway	\$ 20,200,000	30.01	40	15	30	85	100	100	80.01
H090911	Highway	U-5793	Division Needs	SR 1308 (Gum Branch Road)	Summersill School Road	SR 1311 (Cow Horn Road)	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 40,700,000	21.76	40	30	10	80	100		46.76
B151000	BikePed		Division Needs	Northwoods Neighborhood	Sioux Drive	Iverleigh Lane	Install or upgrade curb ramps to meet ADA requirements on City streets.	6. Multi-Site Pedestrian Facility; ADA Compliance (Pedestrian)	\$ 66,400	26.69	20	30	30	80			26.69
H111196	Highway	U-5913	Division Needs	SR 1336	NC 53 (Western Boulevard)	Commons Drive, North (at Firehouse Road)	Extend Henderson Drive to Commons Drive, north (at Firehouse Drive) on New Alignment as a Four-Lane Divided Highway	5 - Construct Roadway on New Location	\$ 11,219,000	24.85	30	30	10	70	100		49.85
B150990	BikePed		Division Needs	Brynn Marr Neighborhood	Liberty Drive	Huff Drive	Install ADA curb ramps throughout the Brynn Marr neighborhood. All ramps will be on City streets.	6. Multi-Site Pedestrian Facility; ADA Compliance (Pedestrian)	\$ 57,200	25.64	20	30	20	70			25.64
H150373	Highway		Statewide Mobility	NC 172	SR 1515 (Sneads Ferry Rd)		Improve intersection alignment between NC 172/SR 1515/SR 1516	21 - Realign Offset Intersections	\$ 7,150,000	28.06	0	30	30	60	100		53.06
H111197	Highway	U-5903	Division Needs	SR 1336	SR 1308 (Gum Branch Road)	NC 53 (Western Boulevard)	Widen to a Four-Lane Divided Highway	1 - Widen Existing Roadway	\$ 14,379,000	25.82	10	30	20	60	100		50.82
H150382	Highway		Regional Impact	NC 111 (Catherine Lake Rd)	SR 1230 (Haw Branch Rd)	SR 1265 (Airport Rd)	Realign roadway to comply with FAA requirements	5 - Construct Roadway on New Location	\$ 9,300,000	23.91	20	30	10	60	100		48.91
H111199	Highway		Regional Impact	US 17 BUS	NC 24 Ramp	US 17 (Wilmington Highway)	Add one Additional Southbound On-Ramp Lane from US 17 Business (Marine Boulevard) to US 17 (Wilmington Highway); Create median break crossing for EB NC 24 to NB US 17 B; Realign left turn lanes at NC 24 ramp	22 - Construct Auxiliary Lanes or Other Operational Improvements	\$ 17,657,700	20.93	30	30	0	60	100		45.93

SPOT ID	Mode	TIP	Project Category	Route / Facility Name	From / Cross Street	To / Cross Street	Description	Specific Improvement Type	Cost To NCDOT	Division Needs Total Score (Out of 100)	Community Importance (40 max)	Project Readiness (30 max)	P4.0 Qscore (30 max)	Raw Score Total	MPO Local Input Points (25%)	Division Local Input Points (25%)	Total Division Needs Score
H140357	Highway	U-5915	Regional Impact	NC 111 (Catherine Lake Rd)	US 258 (Richlands Hwy)	SR 1265 (Airport Road)	Widen roadway to 3 lanes	1 - Widen Existing Roadway	\$ 38,200,000	23.59	10	30	10	50	100		48.59
H111194-B	Highway	U-5791	Division Needs	SR 1324 (Ramsey Road)	SR 2714 (Jacksonville Parkway)	US 17 (New Bern Highway)	Upgrade to a Four-Lane Divided Expressway	1 - Widen Existing Roadway	\$ 24,710,000	15.50	20	30	0	50	100		40.50
H111207	Highway		Division Needs	SR 1324 (Ramsey Road)	SR 2714 (Jacksonville Parkway - future)	SR 1308 (Gum Branch Road)	Widen SR 1324 (Ramsey Road) to Four-Lane Divided Facility with Wide Outside Lanes	1 - Widen Existing Roadway	\$ 75,188,000	13.92	20	15	0	35	100		38.92
H140427	Highway		Division Needs	SR 1130 (Old Maplehurst Rd)	US 17 (Wilmington Hwy)	NC 53 (Burgaw Hwy)	Widen existing roadway	1 - Widen Existing Roadway	\$ 17,150,000	26.10	0	15	20	35			26.10
H090774	Highway		Regional Impact	NC 172	NC 210	US 17	Widen to 3 lanes	1 - Widen Existing Roadway	\$ 17,900,000	25.95	10	0	20	30			25.95
H111205-C	Highway		Regional Impact	NC 210	South of SR 1518 (Old Folkstone Rd)	SR 1568 (New River Inlet Rd)	Add turn lanes, shoulders and greenway	16 - Modernize Roadway	\$ 47,300,000	17.99	0	30	0	30			17.99
H150637	Highway		Division Needs	Carolina Forest Blvd	NC 53 (Western Blvd)	SR 1324 (Ramsey Rd)	Widen existing 2 lane median divided roadway to 4 lane median divided roadway. Maintain or reconstruct existing sidewalk and greenway.	18 - Widen Existing Local (Non-State) Roadway	\$ 10,800,000	16.33	10	15	0	25			16.33
H150966	Highway		Statewide Mobility	US 17	NC 172 (Sneads Ferry Road), SR 1518 (Old Folkstone Road)		Install "super-street" on US 17 with a "Green-T" for NC 172 & connecting SR 1518 (Old Folkstone Road) to NC 172 on new location.	21 - Realign Offset Intersections	\$ 2,500,000	24.96	0	0	20	20			24.96
H150827	Highway		Statewide Mobility	US 17 (Wilmington Hwy)	SR 1119 (High Hill Rd)	SR 1130 (Old Maplehurst Rd)	Upgrade to superstreet	4 - Upgrade Arterial to Superstreet	\$ 80,700,000	24.76	0	0	10	10			24.76
H150647	Highway		Division Needs	Airport Parkway	NC 111 (Catherine Lake Rd)	US 258 (Richlands Hwy)	Construct new roadway on new alignment to provide alternative access to the airport	5 - Construct Roadway on New Location	\$ 47,438,000	20.70	10	0	0	10			20.70