



MEETING NOTICE & AGENDA

Please be advised that the River to Sea Transportation Planning Organization (R2CTPO) **BICYCLE AND PEDESTRIAN ADVISORY COMMITTEE (BPAC)** will be meeting on:

DATE: Wednesday, June 10, 2015

TIME: 3:00 PM

PLACE: River to Sea TPO
2570 W. International Speedway Blvd.,
Suite 100 (Conference Room)
Daytona Beach, Florida 32114-8145

Mr. Robert "Bob" Storke, Chairman

AGENDA

- I. **CALL TO ORDER/ROLL CALL/DETERMINATION OF QUORUM/PLEDGE OF ALLEGIANCE**
- II. **PUBLIC COMMENT/PARTICIPATION** (*Length of time at the discretion of the Chairman*)
- III. **ACTION ITEMS**
 - A. **REVIEW AND APPROVAL OF MAY 13, 2015 BPAC MEETING MINUTES**
(*Contact: Marie Duda*) (*Enclosure, pages 4-11*)
 - B. **NOMINATION AND ELECTION OF BPAC CHAIR** (*Contact: Stephan Harris*)
(*Enclosure, page 12*)
 - C. **NOMINATION AND ELECTION OF BPAC VICE CHAIR** (*Contact: Stephan Harris*)
(*Enclosure, page 13*)
 - D. **REVIEW AND RECOMMEND APPROVAL OF THE LIST OF PRIORITIZED BICYCLE/PEDESTRIAN PROJECTS** (*Contact: Stephan Harris*) (*Enclosure, pages 14-27*)

III. ACTION ITEMS *(Continued)*

E. REVIEW AND RECOMMEND APPROVAL OF THE LIST OF PRIORITIZED REGIONAL TRAIL PROJECTS *(Contact: Stephan Harris) (Enclosure, pages 28-30)*

F. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2015-## ADOPTING THE FY 2015/16 – 2019/20 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) *(Contact: Robert Keeth) (Enclosure, pages 31-33)*

G. CANCELLATION OF THE JULY 8, 2015 BPAC MEETING *(Contact: Pamela Blankenship) (Enclosure, page 34)*

IV. PRESENTATIONS AND DISCUSSION ITEMS

A. PRESENTATION ON THE HEART OF FLORIDA LOOP TRAIL – EAST SECTION *(Contact: Stephan Harris) (Enclosure, pages 35-40)*

B. PRESENTATION ON THE DRAFT 2040 LONG RANGE TRANSPORTATION PLAN (LRTP) PROJECT LIST FOR PUBLIC OUTREACH *(Contact: Jean Parlow) (Enclosures)*

V. STAFF COMMENTS *(Enclosure, page 41)*

- AAA Pedestrian Safety Public Service Announcement
- Florida Greenways and Trails System (FGTS) Opportunity Map Update

VI. INFORMATION ITEMS *(Enclosures, pages 41-46)*

- BPAC Attendance Record
- FDOT Complete Streets Workshop
- 2040 LRTP Subcommittee Report
- TPO Board Meeting Report

VII. BPAC MEMBER COMMENTS *(Enclosure, page 41)*

VIII. ADJOURNMENT *(Enclosure, page 41)*

*****The next meeting of the BPAC will be on Wednesday, August 12, 2015*****

BPAC Notice and Agenda

June 10, 2015

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NOTE: Individuals covered by the Americans with Disabilities Act of 1990 in need of accommodations for this public meeting should contact the River to Sea TPO office, 2570 W. International Speedway Blvd., Suite 100, Daytona Beach, Florida 32114-8145; (386) 226-0422, extension 20416, at least five (5) working days prior to the meeting date.

NOTE: If any person decides to appeal a decision made by the board with respect to any matter considered at such meeting or hearing, he/she will need a record of the proceedings including all testimony and evidence upon which the appeal is to be based. To that end, such person will want to ensure that a verbatim record of the proceedings is made.

NOTE: The River to Sea TPO does not discriminate in any of its programs or services. To learn more about our commitment to nondiscrimination and diversity, visit our Title VI page at www.R2CTPO.org or contact our Title VI/Nondiscrimination Coordinator, Pamela Blankenship, at 386-226-0422, extension 20416, or pblankenship@r2ctpo.org.

SUMMARY SHEET

BPAC

JUNE 10, 2015

IV. Presentations and Discussion Items

B) Presentation on the draft 2040 Long Range Transportation Plan (LRTP) Project List for Public Outreach

Background Information:

Two alternative 2040 scenarios were modeled and analyzed for the initial draft LRTP List of Cost Feasible and SIS Needs Projects. These were approved by the LRTP Subcommittee on March 27, 2015 and presented to the TPO Board, TCC and CAC at their April meetings. The LRTP Subcommittee reviewed the draft list and recommended modifications at their May 29, 2015 meeting. Three public meetings are planned next month for 2040 LRTP Public Outreach. The TPO staff/consultant will present an overview of the draft 2040 LRTP Project List for Public Outreach.

Action Requested:

No action is required unless otherwise directed by the BPAC

R2CTPO 2040 LRTP Project Lists (Draft for LRTP Subcommittee 6-12-15)

Draft

Strategic Intermodal System (SIS) Projects			
Project	Limits <i>(from - to)</i>	Est. Cost (PDC) * <i>(in millions)</i>	Notes
Cost Feasible List			
I-4 - widen to 10 lanes (Managed Use Lanes) Part of the I-4 Beyond the Ultimate project	Seminole County to SR 472	\$510.00	Add managed-use lanes - public private partnership
<i>SR 472 - widen from 4 to 6 lanes (including ramps)</i>	<i>Graves Ave to Kentucky/MLK Blvd</i>	<i>\$26.20</i>	<i>Road/Intersection (I-4 Beyond the Ultimate)</i>
<i>Saxon Blvd - ramp and roadway improvements</i>	<i>I-4 to Normandy Blvd</i>	<i>td</i>	<i>Saxon Blvd widening to 3 lanes from EB ramps terminal to Normandy Blvd (I-4 Beyond the Ultimate)</i>
<i>Rhode Island extension</i>	<i>Veterans Memorial to Normandy Blvd</i>	<i>\$15.50</i>	<i>Extend 2 Lane with & overpass (I-4 Beyond the Ultimate)</i>
SR 40 - widen to 6 lanes <i>(not in FDOT's SIS Cost Feasible)</i>	Williamson Blvd. to Breakaway Trails	\$30.42	Includes 12 foot multi-use trails (Note: Funded in Other Arterial Category)
SR 40 - widen to 4 lanes	Cone Road to SR 11	\$43.80	Includes 12 foot multi-use trail
SR 40 - widen to 4 lanes	SR 11 to SR 15 (US 17)	\$37.90	Includes 12 foot multi-use trail
SR 15 (US 17) - widen to 4 lanes	Ponce DeLeon Blvd to SR 40	\$39.40	Construction only & includes 12 foot multi-use trail
US 17 PD&E	SR 40 to Putnam Co. line	???	Safety study
I-95 Interchange/Maytown Rd <i>(Farnton Interchange)</i>	<i>I-95 & Maytown Road</i>	<i>\$12.90</i>	<i>New interchange (\$12.9 Developer funded)</i>
SIS Needs			
I-95 Interchange /US 1 interchange modifications	at I-95 & SR 5 (US 1)	\$28.00	Interchange improvements
I-95 Interchange/LPGA interchange modifications	Williamson Blvd to Tymber Creek Ext	\$20.00	Interchange Improvements
I-95 Interchange/SR 44 interchange modifications	at I-95 & SR 44	\$15.00	Interchange Improvements
SR 100 - widen to 6 lanes <i>(also on other arterial list)</i>	Old Kings Road to Belle Terre Parkway	\$34.87	
I-95 Interchange/Pioneer Trail new interchange	at Pioneer Trail	\$22.00	Interchange Justification Report (IJR) underway by FDOT

* Present Day Costs

On System Roadways

R2CTPO 2040 LRTP Project Lists (Draft for LRTP Subcommittee 6-12-15)

Other Arterial Projects List			
Project	Limits (from - to)	Est. Cost (PDC) * (in millions)	Notes
On currently adopted 2035 LRTP cost feasible list & adopted project priority list			
SR 40 - widen to 6 lanes <i>(not in FDOT's SIS Cost Feasible)</i>	Williamson Blvd. to Breakaway Trails	\$30.42	Includes 12 foot multi-use trail (Note: On SIS Cost Feasible List)
SR 100 - widen to 6 lanes	Old Kings Road to Belle Terre Parkway	\$34.87	On SIS Needs List
SR 483 (Clyde Morris Blvd) - widen to 6 lanes	SR 400 (Beville Road) to US 92	\$30.60	Construction only
SR 44 - Misc. upgrades to improve access to Sunrail	SR 15A to the SunRail Station	\$19.10	SR 44 Study underway
US 92 - widen from 4 to 6 lanes	I-4 EB Ramps to CR 415 (Tomoka Farms Rd)	\$25.43	Construction only
Old Kings Rd - widen from 2 to 4 lanes	Palm Coast Parkway to Forest Grove Dr.	\$14.85	Add 2 thru lanes
Old Kings Rd - extension roadway (Phase II)	Matanzas Woods Pkwy to Old Kings Rd	\$5.60	New 4-lane roadway
Commerce Pkwy Connector Road - new 2 lane roadway	SR 100 to SR 5 (US 1)	\$4.07	Construction only
Matanzas Woods Pkwy (west) – widen to 4 lanes	SR 5 (US 1) to Southbound I-95 ramps	\$16.03	
Matanzas Woods Pkwy (east) – widen to 4 lanes	Northbound I-95 ramps to Old Kings Road extension	\$10.46	

* Present Day Costs

On System Roadways

R2CTPO 2040 LRTP Project Lists (Draft for LRTP Subcommittee 6-12-15)

Project	Limits (from - to)	Est. Cost (PDC) * (in millions)	Notes	
On 2035 LRTP Unfunded Project List				
Old Kings Rd South – widen to 4 lanes	From SR 100 to Old Dixie Hwy	\$5.70	Add 2 thru lanes	76
North Entrance DeLand Airport (Industrial Park)	Industrial Drive to SR 11	\$1.07	New 2 lane access road	48
SR 600/SR 15 (US 17/92)	SR 472 to SR 15A (Taylor Road)	\$35.00	Intersection/Corridor improvements	46
Park Ave – widen to 3 Lanes	Old Mission Rd to Parktowne Industrial Ctr	\$3.90	Bi-directional turn lanes and paved shoulder (Funded by VC)	n/a
Palm Coast Pkwy – widen to 6 lanes	From SR 5 (US 1) to Belle Terre Pkwy	\$9.36	Add 2 thru lanes	39
Old Kings Rd - widen to 4 lanes	From Town Center Blvd to Palm Coast Pkwy	\$16.64	Add 2 thru lanes	36
Needs Project List				
LPGA - widen to 3 lanes	Nova Road to US 1	\$9.90	Improve segment to three lane section with turn lanes, improved bike and pedestrian facilities	71
Paige Avenue	Mission Rd to Glencoe Road	td	Extension New 2 lane NOT on the Federal Aid Eligible roadway list	n/a
Park Avenue extension	To Restoration Development (1.84 mi)	\$7.89	New 2 lane road	62
Howland Blvd. - widen to 4 lanes	Providence Blvd to Elkcam Blvd.	\$13.00	Add lanes	61
Providence Blvd - widen to 4 lanes	Debary/Doyle Road to Elkcam Blvd	\$33.37	no ROW needed except for stormwater retention ponds	49
SR 442 extend roadway (Edgewater to Deltona)	SR 442 to SR 415	\$55.12	New 2 Lanes - alignment not set (PD&E Only)	46
Old Mission Road - widen to 3 lanes	Park Ave. to Josephine St.	\$10.44	Addition of a 3rd lane	42
Fort Smith Blvd - widen to 3 lanes	Elkcam Drive to Providence Blvd	\$4.25	Addition of 3rd lane, bike lane & sidewalks	42
Tymber Creek Rd - widen 4 lanes	Peruvian Lane to Airport road	\$8.00	Widen to 4 Lanes	37
Tivoli Drive - widen to 3 lanes	Saxon Blvd to Providence Blvd	\$5.50	Addition of 3rd lane, bike lane & sidewalks	37
Saxon Blvd - widen 4 lanes	Tivoli Drive to Providence Blvd	\$5.26	no ROW needed except for stormwater retention ponds	36
Elkcam Blvd. - widen to 3 lanes	Normandy Blvd to Fort Smith Blvd	\$6.25	Addition of 3rd lane, bike lane & sidewalks	35
Normandy Blvd. -widen 4 lanes	Firwood Drive to Howland Blvd	\$14.50	no ROW needed except for stormwater retention ponds	34
Hand Avenue - widen 4 lanes	Williamson Blvd. to Nova Rd	\$8.07	Widen to 4 lanes	34
Hand Avenue extension	Williamson Blvd to Tymber Creek Rd Extension	\$17.90	New 2 lane road	32
Deltona Blvd - widen 4 lanes	Doyle Road to Enterprise Road	\$11.40	Widen to 4 lanes, bike lanes & sidewalks	32
Beresford Avenue extension	Blue Lake Rd to SR 44	\$10.80	New 2 lane road	28
Courtland Blvd - widen to 3 lanes	Fort Smith Blvd to Howland Blvd	\$6.75	Addition of 3rd lane, bike lane & sidewalks	20

* Present Day Costs

On System Roadways