

MEETING NOTICE & AGENDA

Please be advised that the River to Sea Transportation Planning Organization (R2CTPO) **TIP SUBCOMMITTEE** will be meeting on:

DATE: Monday, October 24, 2016
TIME: 3:00 p.m. to 5:00 p.m.
PLACE: River to Sea TPO

2570 W. International Speedway Blvd., Suite 100 (Conference Room)

Daytona Beach, Florida 32114-8145

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 Recommend Improvements to the Project Prioritization Process, Project Applications, and Related Documents (contact Bob Keeth) (enclosures)
- **IV. R2CTPO STAFF COMMENTS**
- V. TIP SUBCOMMITTEE MEMBER COMMENTS
- VI. ADJOURNMENT

TIP Subcommittee Members:

Bob Storke, Scott Leisen, Elizabeth Lendian, Nora Jane Gillespie, Gilles Blais, Judy Craig, Ron Paradise, Jon Cheney, Heather Blanck, Chris Walsh, Paul Eik, Laura Dodd, Jose Papa

cc: TCC, CAC, BPAC Members Gene Ferguson, FDOT Press

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., Daytona Beach, Florida 32114-8145, (386) 226-0422, extension 20416 at least five (5) working days prior to the meeting date.

Beverly Beach Flagler Beach New Smyrna Beach DeBary Bunnell DeLand Flagler County Oak Hill Holly Hill Daytona Beach Deltona Orange City Ormond Beach Daytona Beach Shores Edgewater Lake Helen

Palm Coast Pierson Ponce Inlet Port Orange South Daytona Volusia County

MEETING SUMMARY TIP SUBCOMMITTEE October 24, 2016

III. ACTION ITEM

A. Review and Recommend Improvements to the Project Prioritization Process, Project Applications, and Related Documents

Background Information:

Each year as we complete another cycle of the project prioritization process, the TPO staff asks the TIP Subcommittee to evaluate the process and recommend improvements for the next cycle. The aim is to achieve the best possible outcomes in terms of identifying and promoting transportation-related priorities consistent with the community's goals and objectives as prescribed in the adopted long-range transportation plan.

To facilitate this review, the following documents are enclosed:

- Priority Project Process Review Starter List of Considerations
- 2016 Priority Project Application for Traffic Ops Safety Local Initiatives Projects (1-27-16)
- 2016 Priority Project Application for Planning Studies (1-27-16)
- Draft 2017 Priority Project Process Schedule (calendar 9-16-16)
- Executed Resolution 2016-01 (Delineating Local Match Requirements)
- Executed Resolution 2016-02 (Reaffirming Project Priority Project Process)
- Executed Resolution 2016-03 (Reaffirming SU Set Aside Percentages)

TPO staff has not identified any issues or concerns that necessitate significant revisions to the process and related documents. However, minor revisions to provide greater clarity and efficiency for both preparing and evaluating applications are most likely warranted.

ACTION REQUESTED:

RECOMMEND REVISIONS TO THE PROJECT PRIORITIZATION PROCESS AS DEEMED APPROPRIATE BY THE SUBCOMMITTEE.



R2CTPO Priority Project Process Review – Starter List of Considerations September 2016

The following is a starter list of considerations relating to the TPO's Priority Project Process for discussion by the TIP Subcommittee. It is not intended to limit discussion.

I. General Considerations:

- A. Is the proposed Priority Project Process schedule acceptable? (See attached draft schedule.)
- B. Are the instructions and project applications clear and concise?

II. Feasibility Study Application:

A. Local Agency Program (LAP) certification, a prerequisite for project programming, continues to be an issue, particularly for smaller cities. When an agency is unable to get certified, the project cannot advance unless and until a LAP certified agency or FDOT agrees to manage the project. To save time and expense of producing a feasibility study for a project that may not advance for lack of a qualified agency to manage it, should the feasibility study application be revised to require the applicant to indicate whether they intend to become LAP certified for the project or, if not, indicate what governmental agency will manage the project?

III. Project Implementation Application:

- A. Is the project description sufficient to understand the full scope, limits, and character of the project and is it consistent with the feasibility study recommendations?
- B. Is the feasibility study included with the application and does it address the following considerations?
 - 1. Does the feasibility study show that the project can likely be completed successfully?
 - 2. Is the project the preferred alternative for satisfying the identified purpose and need?
 - 3. Does the feasibility study identify all required project phases (PD&E, PE, ENV, ROW, CST, etc.)?
 - 4. Does the feasibility study include an engineer's opinion of the probable cost for each required phase of the project and for 3 consecutive years ahead?
- C. Are the current project evaluation criteria appropriately defined and weighted to promote the types of projects that best advance our transportation goals and objectives?

2017 Priority Project Process Schedule

			201	7 Priority	/ Project	Process	Schedule
			January				
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
1	2	3	4	5	6	7	
8	9	10	11	12	13	14	
•	3	10	- 11	12	13	14	
15	16	17	18	19	20	21	
							Issue Call for Projects/"
22	23	24	25	26	27	28	Notice of Funding Availability"
29	30	31	1	2	3	4	
Sunday	Monday	Tuesday	February Wednesday	Thursday	Friday	Saturday	
			,		,		
29	30	31	1	2	3	4	
5	6	7	8	9	10	11	
12	13	14	15	16	17	18	
10	20	24	22	22	24	25	TCC Meeting/Priority Project Process Workshop
19	20	21	22	23	24	25	
26	27	28	1	2	3	4	
							9 weeks
			March				
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
2.6							
26	27	28	1	2	3	4	
5	6	7	8	9	10	11	
	J				10		
12	13	14	15	16	17	18	
19	20	21	22	23	24	25	
							Application Deadline
26	27	28	29	30	31	1	
Sunday	Monday	Tuesday	April Wednesday	Thursday	Friday	Saturday	
January		Tuccuay			,	- Cuturuu,	
26	27	28	29	30	31	1	
2	3	4	5	6	7	8	
9	10	11	12	13	14	15	
	4-	40	40	30	2.	22	TIP Subcommittee and BPAC Subcommittee meet separately to score/rank applications
16	17	18	19	20	21	22	
							TIP Subcommittee and BPAC Subcommittee meet separately to

complete application scoring/ranking

May								
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday		
30	1	2	3	4	5	6		
7	8	9	10	11	12	13		
14	15	16	17	18	19	20		
21	22	23	24	25	26	27		
28	29	30	31	1	2	3		

June								
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday		
28	29	30	31	1	2	3		
4	5	6	7	8	9	10		
11	12	13	14	15	16	17		
18	19	20	21	22	23	24		
25	26	27	28	29	30	1		

	July							
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday		
25	26	27	28	29	30	1		
2	3	4	5	6	7	8		
	,			U	,	•		
9	10	11	12	13	14	15		
16	17	18	19	20	21	22		
23	24	25	26	27	28	29		
30	31	1	2	3	Δ	5		

August									
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday			
30	31	1	2	3	4	5			
6	7	8	9	10	11	12			
13	14	15	16	17	18	19			
20	21	22	23	24	25	26			
27	28	29	30	31	1	2			

BPAC reviews preliminary rankings

CAC/TCC review preliminary rankings; 30-day legal notice for adoption hearing

30-day public notice/invitation to comment (post in area newspapers and on TPO website); TPO Board reviews recommended preliminary rankings

BPAC reviews/recommends rankings

CAC/TCC review/recommend rankings

TPO Board reviews/approves final rankings

Deadline to submit Project Priorties to FDOT



2016 Application for Project Prioritization

Traffic Operations, Safety, and Local Initiatives Projects

January 2016

General Instructions:

For the 2016 Call for Projects, the R2CTPO is accepting applications for Feasibility Studies and Project Implementation.

The R2CTPO has two different application forms for Traffic Operations, Safety, and Local Initiatives Projects. One is to be used when applying for a Feasibility Study; the other is to be used when applying for Project Implementation. When applying for Project Implementation, the applicant will also be required to submit a completed copy of FDOT's Project Information Application Form.

No project will advance beyond a Feasibility Study unless the R2CTPO receives an application for prioritization of the Project Implementation phase. Applications for prioritization of the Project Implementation phase will be accepted only if a Feasibility Study has already been completed or if the project does not require a Feasibility Study.

Applications will be ranked based on the information supplied in the application.

Incomplete applications will not be accepted.

Project Qualification:

Except for certain improvements identified in 23 U.S.C. §133¹, only projects located on Federal-Aid Roads (roads on the National Highway System (NHS) or functionally classified as Urban Minor Collector or higher) may be funded through this program.

Only applications for traffic operations, intelligent transportation systems (ITS), safety, and local initiatives (traffic operations focused) projects will be considered. These projects are enhancements to improve the operational efficiency, reliability, and/or safety of the existing traffic circulation system. The following list of projects is representative of qualifying projects; however, it is not exhaustive:

- 1. Adding or extending left and/or right turn lanes;
- 2. improved signage or signalization;
- 3. targeted traffic enforcement;
- 4. limitation or prohibition of driveways, turning movements, truck traffic, and on-street parking;
- 5. modification of median openings;
- 6. replacement of standard intersections with traffic circles or roundabouts;
- 7. traffic incident response plans;
- 8. realignment of a road;
- 9. intelligent transportation systems (ITS) such as dynamic message signs and adaptive signal control systems;
- 10. traffic calming roadway designs or devices;
- 11. street lighting to improve traffic safety; and

¹ These exceptions include: carpool projects, fringe and corridor parking facilities and programs, bicycle transportation and pedestrian walkways, modification of public sidewalks to comply with the Americans with Disabilities Act, highway and transit safety infrastructure improvements and programs, hazard eliminations, projects to mitigate hazards caused by wildlife, and railway-highway grade crossings.

General Instructions Traffic Operations, Safety, and Local Initiatives Projects Application Pg. 2 of 2

12. other local initiatives which address complete streets retrofits, adaptation of transportation systems to climate change, and other improvements that directly support the goals of the TPO's Long Range Transportation Plan.

Award Limits:

There are no award limits for projects on the Traffic Operations, Safety, and Local Initiatives Projects list. Projects on this list may be funded with any combination of federal, state, and/or local funds.

Local Match Requirement:

R2CTPO Resolution 2016-01 provides that the governmental entity requesting state and or federal transportation funds for any project that is not on the State Highway System (SHS) shall be required to match those funds programmed on the project with local funds at the ratios of 10% local to 90% state and/or federal. The match shall be by project phase for each programmed phase including feasibility study. A local cash match is required for a feasibility study. For all other phases, the local match is defined as non-state/federal cash match and/or in-kind services that advance the project. This resolution also reaffirms the R2CTPO's policy that the applicant (project originator) shall be responsible for any cost overruns encountered on a project funded with state and/or federal funds unless the project is on the SHS, in which case, the State DOT shall be responsible for any cost overruns.

Electronic and "Hard Copy" Submittal Requirement:

- 1. Applications and supporting documentation shall be submitted as digital media in Portable Document Format (PDF), compatible with MS Windows and Adobe Acrobat Version 9.5 or earlier.
- 2. Electronic documents may be submitted through our FTP site, as an attachment to email, on a CD, DVD or USB flash drive.
- 3. The application and all supporting documentation shall be included in one electronic PDF file.
- 4. All document pages shall be oriented so that the top of the page is always at the top of the computer monitor.
- 5. Page size shall be either 8-1/2" by 11" (letter) or 11" by 17" (tabloid).
- 6. PDF documents produced by scanning paper documents are inherently inferior to those produced directly from an electronic source. Documents which are only available in paper format should be scanned at a resolution which ensures the pages are legible on both a computer screen and a printed page. We recommend scanning at 300 dpi to balance legibility and file size.
- 7. If you are unable to produce an electronic document as prescribed here, please call us to discuss other options.
- 8. In addition to the digital submittal, we require one (1) complete paper copy of the application and all supporting documents. This must be identical to the digital submittal.

R2CTPO staff will provide assistance in completing an application to any member local government that requests it.



2016 Application for Project Prioritization – FEASIBILITY STUDY Traffic Operations, Safety, and Local Initiatives Projects

Project Tit	tle:		
Applicant	(project sponsor):	Date:	
Contact Pe	erson:	Job Title:	
Address:			
Phone:		FAX:	
E-mail:			
		ility for roadway facility on which proposed project is lo	cated:
include a st		or proposed project from the responsible entity. This letter of suppo spectations for maintenance of the proposed improvements, i.e., w	
Priority of	this proposed project relative to other a	plications submitted by the Applicant:	
Project De	escription:		
Project Lo	cation (include project length and termini,	if appropriate, and attach location map):	
Project Eli	gibility for Federal Funds (check the appro	priate box):	
	the proposed improvement is located o	n the Federal-aid system;	
	· · · · —	ted on the Federal-aid system, but qualifies as a type of im not restricted to the Federal-aid system.	prove-

Project Purpose and Need Statement:

In the space provided below, describe the Purpose and Need for this proposed project. It is very important that your Purpose and Need statement is clear and complete. It will be the principal consideration in ranking your application for a Feasibility Study. It must convince the public and decision-makers that the expenditure of funds is necessary and worthwhile and that the priority the project is being given relative to other needed transportation projects is warranted. The project Purpose and Need will also help to define the scope for the Feasibility Study, the consideration of alternatives (if appropriate), and ultimate project design.

The Purpose is analogous to the problem. It should focus on particular issues regarding the transportation system (e.g., mobility and/or safety). Other important issues to be addressed by the project such as livability and the environment should be identified as ancillary benefits. The Purpose should be stated in one or two sentences as the positive outcome that is expected. For example, the purpose is to reduce intersection delays or to reduce rear end collisions. It should avoid stating a solution as a purpose such as: "the purpose of the project is to add an exclusive left turn lane". It should be stated broadly enough so that no valid solutions will be dismissed prematurely.

The Need should establish the evidence that the problem exists, or will exist if anticipated conditions are realized. It

Traffic Operations, Safety, and Local Initiatives Projects Application Pg. 2 of 2

and/or supports creation or retention of employment opportunities).

Commentary:

improvements, the ed. When applying	Need statement show for a Feasibility Stud	e Purpose statement uld support the asser ly, you should suppo dertake new studies.	tion that there is or v	vill be a safety probl	em to be correct-	
Commentary:						
the applicant must located. For Criteria proposed improven	indicate the function a # 2 through #4, the nent will address the	ed to evaluate and ra lal classification of th applicant must provi criteria. tional classification of	e roadway on which de commentary expl	the proposed impro aining how and to w ch the proposed imp	vement will be what degree the	
Principal Arterial	Minor Arterial	Urban/Rural Major Collector	Urban Minor Collector	Rural Minor Collector or Local Road	Not Applicable	
4	 3	2 2	L 1	© 0	© 0	
Criteria #2 - Mobility and Operational Benefits – The proposed project will significantly reduce traffic congestion and/or delays. Commentary:						
cantly reduce the nu	Benefits – The projec umber of fatalities an	•	uce the number and/	or severity of crashe	es; it will signifi-	
tribute to the achiev	vement of one or mo	Planning Goals and Educatives in noting development in n	the adopted compre	hensive plan; it dired	ctly supports	



2016 Application for Project Prioritization – PROJECT IMPLEMENTATION Traffic Operations, Safety, and Local Initiatives Projects

Project Title:	
Applicant (project sponsor):	Date:
Attach a copy of the completed Feasibility Study, or explain in the space provided be ity Study is not necessary.	elow for commentary why a Feasibil-
Commentary:	
*** Attach a completed copy of FDOT's Project Information App	lication Form. ***

Criteria #1 - Location (5 points max.)

This criterion looks at the classification of the roads that will benefit from a proposed project. This criterion gives more points to projects that provide a benefit on roads that are classified at a higher level. If a project benefits more than one road, the road that has the highest classification will be used to allocate points.

R2CTPO staff will review the application to determine the classification of the roads benefitting from the proposed project.

Project located on a			Points	
Non-Federal Functionally Classified Road			0	
Local Road (Federal Functional Classification)	one			
Rural Minor Collector (Federal Functional Classification)	>		0	
Urban Minor Collector Road (Federal Functional Classification)	on		2	
Major Collector Road (Federal Functional Classification)	Select		3	
Minor Arterial Road (Federal Functional Classification)	Sel		4	
Principal Arterial Road (Federal Functional Classification)			5	
Subtotal		0 - 5		

Commentary:		

Criteria #2 - Project Readiness (15 points max.)

This criterion looks at the amount of work required to develop the project and get it ready for construction. The closer a project is to the construction phase, the more points it is eligible for.

Check the appropriate boxes to indicate which phases of work have already been completed or will not be required. For each phase that will not be required, explain why in the space provided for commentary. Include with this application a copy of any relevant studies, warrants, designs, and/or permits. If this is an application for Project Implementation, you must attach a copy of the project scope and cost estimate.

Phasing Already Completed or Not Required	\mathbf{j}^1	Completed	Not Re- quired	Required But Not Completed (no points)	Unknown or TBD (no points)	Points
Feasibility Study/Conceptual Design/Cost Estimate/SEMP ²	one w					3
PE (Design)	only or ich row					3
Environmental	ck o eac					3
Right-of-Way Acquisition	Chec in 6					3
Permitting	C					3
Subtotal						0 - 15

When Federal funding will be used to fund a project, all activities or work, including that which is done in advance of applying for Federal funds, must comply with all applicable Federal statutes, rules and regulations.

Commentary	:
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Criteria #3 - Mobility and Operational Benefits (30 points max.)

This criterion looks at the extent of traffic operational benefits that will be derived from a proposed project. The number of points allocated will reflect the degree of benefit that is expected.

In the space provided below for commentary, describe the operational benefits of the proposed project. When putting your application together please include a copy of any approved signal warrant or street lighting studies.

Mobility and Operational Benefits			Points
		< 0.75	0
Existing volume to capacity ratio (i.e., existing congestion severity)	ct on-	0.75 to 0.99	3
[Must be documented.]	Select ly on	1.00 to 1.25	4
[wast be documented.]	Se	>1.25	5
	at	None	0
Mobility Enhancements (i.e., level of increased mobility that a project will provide)	all that ply	Bike, Pedestrian, ADA or Transit	0 - 5
	Select all t apply	Access Management, ITS, Critical Bridge, Intersection Improve- ment, or Traffic Signal Retiming ³	0 - 10
Approved signal warrant (new signals only), left turn phase warrant, left turn lane warrant, street light warrant or widening justification ⁴ ,	ect only one	No	0
access management or ITS improvements ⁵	Select on	Yes	0 - 5
Hurricane evacuation route upgrade including, but not limited to, converting traffic signal to	Select only one	No	0
mast arm or other operational improvements. ⁶	Se o o	Yes	0 - 5
Subtotal			0 - 30

³ Attach Traffic Signal Timing Study.

² A Systems Engineering Management Plan (SEMP) is generally required for ITS projects.

⁴ Attach Warrant Study to application; otherwise R2CTPO staff will assume that a Warrant Study justifying the improvement has not been completed.

Access management and ITS improvements include, but are not limited to, addition of non-traversable median greater than 50% project length, addition of curb/gutter at intersection or greater than 50% project length, closure of minor intersections or crossovers, reduction of the number of access points (driveways or driveway widths), elimination of existing at-grade RR crossing, elimination of existing onstreet parking, provision of traffic signal preemption for emergency vehicles, connection of three or more traffic signals, and new connection of traffic signal system to computerized signal control.

Traffic Operations, Safety, and Local Initiatives Projects Application Pq. 3 of 5

⁶ The term "other operational improvements" includes any improvement that will likely result in a significant: a) increase in evac	uating traf-
fic capacity or b) reduction in the probable occurrence or severity of evacuating traffic delay and/or disruption from signal for	ailure, lane
blockage, etc.	

Commentary:		

Criteria #4 - Safety Benefits (20 points max.)

This criterion looks at the degree of safety benefits that will be derived from a proposed project. The distinction between the categories of benefits will be coordinated with the Community Traffic Safety Teams (CTST). The number of points allocated will reflect the degree of benefit that is expected.

In the space provided below for commentary, describe the safety benefits expected from the proposed project, and explain how the proposed project will help to achieve those benefits. R2CTPO staff will work with the appropriate agencies to determine the intersection and corridor crash rates.

Safety Benefits ⁷		Points
The specific project location is on FDOT's High Crash List or has otherwise been identified as having an overrepresentation of severe crashes? (Provide supporting documentation (e.g., intersection crashes per million entering vehicles ⁸ , corridor crashes per million vehicle miles ⁸ , Community Traffic Safety Team report, etc.)	аррІу	0 – 5
The "problem" described on page 1 of this application is a safety issue that falls within one or more of the eight Emphasis Areas identified in the 2012 Florida Strategic Highway Safety Plan (i.e., distracted driving, vulnerable road users, intersection crashes, lane departure crashes, aging road users and teen drivers, impaired driving, and traffic records) or does contribute to the ability of emergency response vehicles to effectively respond to an incident.	Select all that	0-5
The proposed project represents a strategy that is professionally recognized as being effective in reducing the frequency and/or severity of traffic accidents.		0 – 10
Subtotal		0 – 20

If an application scores very high in this criterion, the R2CTPO may submit application to either the East or West Volusia Community Traffic Safety Team (CTST) for Safety Fund consideration.

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Criteria #5 - Support of Comprehensive Planning Goals and Economic Vitality (10 points max.)

This criterion looks at the degree to which the proposed project will actually contribute to the achievement of one or more of the local government's adopted comprehensive plan goals or objectives, and the degree to which it supports economic vitality. The applicant must identify specific goals and/or objectives from the relevant comprehensive plan and provide a rational explanation of how the proposed project will advance those goals and or objectives. Points will not be awarded for being merely consistent with the comprehensive plan. Points should be awarded in proportion to how well the project will show direct, significant and continuing positive influence. Temporary effects related to project construction, such as the employment of construction workers, will not be considered.

Applicant must use the following crash rate calculation formulas: Corridor Crash Rate = (Number of Crashes x 1,000,000) / (AADT x 365 days/year x Number Years x Segment Length); Intersection Crash Rate = (Number of Crashes x 1,000,000) / (AADT x 365 x Number of Years).

Support of Comprehensive Planning Goals and Economic Vitality		Points
Directly contributes to the achievement of one or more goals/objectives in the adopted comprehensive plan	l that y	0 - 5
Directly supports economic vitality (e.g., supports community development in major development areas, supports business functionality, and/or supports creation or retention of employment opportunities)	Select all apply	0 - 5
Subtotal		0 - 10

Commentary:	:	
•		

Criteria #6 - Infrastructure Impacts (20 points max.)

This criterion looks at impacts to adjoining public or private infrastructure, which may be in the way of the project. The less existing infrastructure is impacted the more points a project will score.

In the space provided below for commentary, describe the infrastructure impacts that will occur as a result of constructing the proposed project. When completing your application, please consider the drainage issues that may be involved (see notes below for a more detailed explanation).

Infrastructure Impacts		Points
Major Drainage Impact – relocating or installing new curb inlets or other extensive drainage work is required, or drainage impact has not yet been determined ⁹	only	0
Minor Drainage Impact – extending pipes, reconfiguring swales or other minor work is required	Select o one	0 - 2
No Drainage Impact – no drainage work required		0 - 4
Relocation of private gas utility or fiber optic communication cable is not required ¹⁰	l that y	0 - 4
Relocation of public/private water or sewer utility is not required 10 Relocation of telephone, power, cable TV utilities is not required 11 No specimen or historic trees ≥ 18" diameter will be removed or destroyed		0 - 4
Relocation of telephone, power, cable TV utilities is not required 11 $\underline{\underline{b}}$ $\underline{\underline{e}}$		0 - 4
No specimen or historic trees ≥ 18" diameter will be removed or destroyed	Se	0 - 4
Subtotal	<u>I</u>	0 - 20

ADA pedestrian crossings at intersections may impact drainage significantly. Attached Traffic Study should address drainage impacts.

Commentary:		

Criterion #7 - Local Matching Funds > 10% of Total Project Cost (10 points max.)

If local matching funds greater than 10% of the estimated project cost are available, describe the local matching fund package in detail.

Is the Applicant committing to a local match greater than 10% of the estimat-		Max.
ed total project cost?		Points
10.0% < Local Matching Funds < 12.5%		1
12.5% ≤ Local Matching Funds < 15.0%		2
15.0% ≤ Local Matching Funds < 17.5%		3
17.5% ≤ Local Matching Funds < 20.0%		4

¹⁰ Typically, these are underground utilities that can only be determined by a complete set of plans. Attach plans showing no impacts; otherwise, assumption is in urban area utilities will be affected.

 $^{^{11}}$ Typically, above ground utilities are not affected except for widening and turn lane projects.

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20.0% ≤ Local Matching Funds < 22.5%		5
22.5% ≤ Local Matching Funds < 25.0%		6
25.0% ≤ Local Matching Funds < 27.5%		7
27.5% ≤ Local Matching Funds < 30.0%		8
30.0% ≤ Local Matching Funds < 32.5%		9
32.5% ≤ Local Matching Funds		10
Maximum Point Assessment		10

Commentary (if needed):	



THIS FORM SHALL BE SUBMITTED FOR ALL PROJECTS NOT CURRENTLY IN THE FDOT WORK PROGRAM. FDOT PROJECT INFORMATION APPLICATION FORM

DATE: 1. Project Information: Project ID (SR, CR, Etc...): From/At (South or West Termini): To (North or East Termini): County: -Project Length (Miles): Project Type: Other If other, please specify: -2. Title of Project Priority List and Project Ranking: Central Florida MPO Alliance List and Project Ranking (if applicable): 3. Managing Agency Contact Information: Applicant: **Contact Person:** Title: Address: **Phone Number:** E-mail Address: **4. Phase(s) Being Requested** (click to select all appropriate boxes): Study PD&E Design Right-of-way Construction Other: 5. Project Description: a. Project Scope/Description (please be as detailed as possible):

b. What fiscal year will this project be ready for production/construction:

	Work Type	Requested Fiscal Year (July 1-June 30)				
	Planning Development (Corridor or Feasibility Study)					
	Project Development and Environment Study (PD&E)					
	Design					
	Right-of-way Acquisition					
	Construction/CEI					
	Other					
c. Please state	e the purpose and need for this projec	ct.				
d. What data	from the statement above was obtain	ed and/or used to support this anal				

d.	What data from the statement above was obtained and/or used to support this analysis?
	Note: If a study was done, then please provide a copy of the study. If no study was done, please provide documentation to support the need of the project and that the proposed improvements will address the issue.
e.	Is this project within 5 miles of a Public Airport? If yes, which one(s)?
f.	Is this facility a designated SIS corridor, connector, or hub or adjacent to a SIS facility?
g.	Is this project on a transit route? If yes, which one(s)?
h.	Is this project within the Federal Aid system?

6. Consistency with Local and MPO Plans

a. Is this project consistent with the Local Government Comprehensive Plan?

(If yes, FDOT staff needs to verify and check here)

If no, please state when an amendment will be processed to include the project in the Plan.

b. Is the project in an MPO Cost Feasible component of the Long Range Transportation Plan (LRTP)?

If yes, please attach a copy of the page in the LRTP.

If no, please state when an amendment will be done to include the project in the LRTP (if applicable). It is not necessary to specifically identify traffic planning studies in the LRTP.

7. Other Information:

- a. Has the Applying Agency been certified by FDOT to perform the work under the Local Agency Program (LAP) process?
- b. What year was the agency last certified?
- **8.** If this is a non-state road project, to be located outside of State Right-of-Way, is there sufficient right-of-way for the project is currently owned by the local government entity?

If yes, please provide proof of right-of-way ownership (right-of-way certification, right-of-way maps or maintenance maps).

Provide an estimate of the total cost of the project phase(s) and attach supporting documents that supports the requested phase estimate (i.e. man-hour estimate and rates, equipment cost and right of way cost).

Work Type	Phase Complete? Yes/No/NA	Responsible Agency (Who performed or who will perform the work?)	Procurement Method? In-house/Advertise	Project Cost Estimate
Planning Development (Corridor or Feasibility Study)	-		-	\$
Project Development and Environment Study (PD&E)	-		-	\$
Design	-		-	\$
Right-of-way Acquisition	-		-	\$
Construction	-		-	\$
CEI	-		-	\$
Other:	-		-	\$
Total Project Cost Estimate:				\$ 0

 Include a map showing location of the area of interest. Label important features, roadways, or additional description to help FDOT identify the location and understand the nature of the project.

• When requesting the Construction phase please include the following documents, if available:

- o Signed and sealed plans
- o Engineer's estimate
- o Bid Documents and Specifications Package
- o Signed LAP Construction Checklist
- o Right of Way Certification
- o Environmental Certification
- o All necessary permits

Preliminary Scope & Study Schedule - Phase 18 (Planning)

		TOD	
FPN (If Known)		FAN: TBD	
Name of Project	t:		
Local Agency C	Contact (Project Mana	ger):	
Phone:		Email Addre	ess:
Project Scope/I	Description, Termini, I	Project Lengt	h:
Procurement M Adverti			
Fee Estimate:	\$0		(include backup documentation)
Tentative Sche	dule (MMDDYY):		
FDOT issues N	TP for Study:		
Advertise/Awar	d/NTP for Study Serv	ices:	
Begin Study:			
Final Submittal	:		
Final Invoice:			
Date Agreemen	t needed:		
Board Date:			

Preliminary Scope & Study Schedule - Phase 28 (PD&E)

FPN (If Known):	FAN:						
Name of Proje	ct:							
Local Agency	Local Agency Contact (Project Manager):							
Phone:		Email Addres	s:					
Project Scope	/Description, Termini,	Project Length	:					
Procurement I	Method:							
<u> </u>	tisement							
Fee Estimate:	\$0		(include backup documentation)					
Tentative Scho	edule (MMDDYY):							
FDOT issues NTP for Study:								
Advertise/Award/NTP for Study Services:								
Begin Study:								
Final Submittal:								
Final Invoice:								
Date Agreement needed:								
Board Date:								

Preliminary Scope & Study Schedule - Phase 38 (Design)

FPN (If Known):		FAN:				
Name of Project:						
Local Agency Contact (Project Manager):						
Phone:		Email Addres	SS:			
Project Scope/Desc	ription, Termini, Pr	oject Length:				
Design Procuremen In-House	t Method:	Advertiser	ment			
Design Fee Estimate	e: \$0		(include backup documentation)			
Tentative Design Sc	<u>hedule (MMDDYY</u>)	<u>)</u> :				
FDOT issues NTP fo	or Design:					
Advertise/Award/NTP for Design Services:						
Begin Design:						
60% Plans Submittal (including Reviews):						
90% Plans Submittal (including Reviews):						
Final Plans Submitts	al:					
Final Invoice:						
Date Agreement nee	eded:					
Board Date:						
Construction Funde	ed: Yes	□ No	Fiscal Year:			

Preliminary Scope & Study Schedule - Phase 58 (Construction)

FPN (If Known):			FAN:	
Name of Project:				
Project Manager:			Phone:	
Email Address:				
Project Scope/Desc	cription, Termini, F	Project Length:		
CEI Procurement M In-House Advertisem				
CEI Estimate (LAP	Projects Only)	\$0	(Attach supp	porting man-hours and rates)
Const Estimate (LA	AP Projects Only):	\$0	(Attach engi	neer's estimate)
Tentative Construc	tion Schedule (MI	MDDYY):		
Ad Date:				
Bid Opening Date:				
Award Date:				
Executed Contract	Date:			
Pre Construction D	ate:			
NTP to Contractor I	Date:			
Construction Durat	ion :			
Completion Date:				
Final Acceptance D	ate:			
Date Agreement Ne	eded:			
Board Date:				

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION RESOLUTION 2016-01

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION (TPO) DEFINING THE LOCAL MATCH REQUIREMENTS PLACED ON MEMBER LOCAL GOVERNMENTS FOR PROJECTS PRIORITIZED FOR FUNDING BY THE TPO

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that the urbanized area, as a condition to the receipt of federal capital or operating assistance, have a continuing, cooperative, and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area; and

WHEREAS, the River to Sea Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for the designated Metropolitan Planning Area (MPA) comprised of Volusia County and the urbanized areas of Flagler County including the cities of Flagler Beach, Beverly Beach, and portions of Palm Coast and Bunnell; and

WHEREAS, the FDOT funds projects in the Work Program based on the plans and priorities set by the TPO; and

WHEREAS, the River to Sea TPO desires to provide, whenever possible, financial assistance to governmental entities to allow them to pursue transportation projects and programs which are consistent with the TPO's plans and priorities and benefit residents of and visitors to our planning area; and

WHEREAS, the River to Sea TPO wants to leverage the state and federal transportation funds programmed on transportation projects in TPO's MPA and ensure a measure of local financial commitment to transportation projects and programs utilizing these funds;

Now, THEREFORE, BE IT RESOLVED by the River to Sea TPO that:

- 1. Every governmental entity receiving state and/or federal transportation funds for a project on any of the following Priority Project Lists shall provide a local match at the ratio of 10% local funds to 90% state and/or federal funds:
 - a. Traffic Operations, Safety, and Local Initiatives Projects;
 - b. Bicycle/Pedestrian, Transportation Alternatives, Regional Trails, and Local Initiatives Projects.

This match requirement shall not apply to projects on the State Highway System; and

2. Every governmental entity receiving state and/or federal transportation funds for a project on the TPO's Priority List of Transportation Planning Studies shall provide a local match at the ratio of 10% local funds to 90% state and/or federal funds; and

- 3. A local match shall not be required for any project on the TPO's Priority Lists of Strategic Intermodal System (SIS) Projects, Regionally-Significant, Non-SIS Roadway Projects, or Transit Projects, subject to the any other funding program requirements that may apply (e.g., Transportation Regional Incentive Program); and
- 4. the River to Sea TPO determines that "local match" shall be defined as non-state/non-federal cash match and/or in-kind services that advance the project in question; and
- 5. notwithstanding the terms prescribed in subparagraph 2, above, the required local match shall not exceed the ratio required in the current policy of the TPO Board at the time the governmental entity requesting the funds commits to its amount of local match for the project; and
- 6. the River to Sea TPO reserves the right to waive or adjust the local match requirements if the TPO Board deems there exists sufficient reason or circumstance; and
- 7. the River to Sea TPO also reaffirms its policy that any cost overruns encountered on a project funded with state and/or federal transportation funds will be the responsibility of the governmental entity identified as the project originator with the following exception: if the project is on the state highway system and the State DOT is the project manager of record then the state shall be responsible for any cost overruns utilizing state dollars; and
- 8. the River to Sea TPO Executive Director may authorize the use of state or federal funds to cover some or all of a cost overrun on any project phase up to and including 10% of the project cost estimate for that phase; and
- 9. the use of state or federal funds to cover cost overruns exceeding 10% of the project cost estimate for any phase may be authorized only by the River to Sea TPO Board; and
- 10. the River to Sea TPO deems that a cost overrun shall be the difference between the amount programmed on any project phase and the actual cost for that phase; and
- 11. the Chairman of the River to Sea TPO (or his designee) is hereby authorized and directed to submit this resolution to the:
 - a. Florida Department of Transportation;
 - b. Federal Transit Administration (through the Florida Department of Transportation);
 - c. Federal Highway Administration (through the Florida Department of Transportation); and
 - d. Councils, Commissions, and Managers of the TPO Member Local Governments.

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the 27th day of January 2016.

River to Sea TPO Resolution 2016-01 Page 3

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

Volusia County Council Member, Pat Patterson Chairman, River to Sea TPO

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on January 27, 2016.

ATTEST:

PAMELA C. BLANKENSHIP, RECORDING SECRETARY

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2016-02

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION REAFFIRMING THE POLICY FOR ESTABLISHING AND MAINTAINING TRANSPORTATION PRIORITY PROJECTS

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that every urbanized area with a population of 50,000 or more, as a condition to the receipt of federal capital or operating assistance, shall have a continuing, cooperative, and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area; and

WHEREAS, the River to Sea Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for the designated Metropolitan Planning Area (MPA) comprised of Volusia County and the urbanized areas of Flagler County including the cities of Flagler Beach, Beverly Beach, and portions of Palm Coast and Bunnell; and

WHEREAS, 23 C.F.R. 450.104 provides that the River to Sea TPO shall annually endorse, and amend as appropriate, the plans and programs required, among which is the Surface Transportation Program (STP) projects list of the annual Transportation Improvement Program (TIP) submission; and

WHEREAS, each year the appropriate River to Sea TPO committees made up of a cross-section of interested citizens and technical staff are charged with the responsibility of drafting a list of prioritized projects; and

WHEREAS, it is the responsibility of the River to Sea TPO to establish project priorities for all areas of the TPO's MPA; and

WHEREAS, the River to Sea TPO reaffirms its commitment to the priority process and related policies;

Now, Therefore, Be It Resolved by the River to Sea TPO that the following policies are established to prioritize transportation projects throughout the TPO's MPA:

- 1. The project application and evaluation criteria approved by the River to Sea TPO Board shall be used to solicit and evaluate projects for priority ranking in the transportation program categories listed below:
 - a. Florida Strategic Intermodal System (SIS) Projects;

- b. Regionally Significant, Non-SIS Roadway Projects and Major Bridge Projects;
- c. Traffic Operations, Safety, and Local Initiatives Projects;
- d. Bicycle/Pedestrian, Transportation Alternatives, Regional Trails, and Local Initiatives Projects;
- e. Public Transit Projects; and
- f. Transportation Planning Studies.
- River to Sea TPO projects that were previously ranked and have a Financial Management (FM) number and are in the Florida Department of Transportation Work Program will automatically be prioritized above projects that are not currently in the FDOT Five-Year Work Program;
- 3. Projects which are ranked one through five on the Prioritized List of Florida Strategic Intermodal System (SIS) Projects are deemed to be protected, and will remain in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program;
- 4. Projects which are ranked one through five on the Prioritized List of Regionally Significant, Non-SIS Roadway Projects and Major Bridge Projects are deemed to be protected, and will remain in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program;
- 5. Projects which are ranked one through eight on Tier "B" of the Prioritized List of Traffic Operations, Safety, and Local Initiatives Projects are deemed to be protected, and will be ranked in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program;
- 6. Projects which are ranked one through three on Tier "B" of the Prioritized List of Bicycle/Pedestrian, Transportation Alternatives, Regional Trails, and Local Initiatives Projects are deemed to be protected, and will be ranked in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program;
- 7. If, at any time, two or more lists of prioritized projects are merged into a new list, every project that was protected prior to the merger shall retain its protected status, and no new or previously unprotected project shall be deemed to be protected unless and until it advances to the protected rank prescribed for the new, merged list.
- 8. The River to Sea TPO will not re-prioritize protected projects unless the TPO Board determines unusual circumstances dictate otherwise;
- It is the responsibility of the River to Sea TPO and FDOT staffs to provide the River to Sea TPO members with current information and data on project status and to assist the members in their efforts to make informed decisions regarding the prioritized projects lists;

- The River to Sea TPO shall, in its discretion, make all decisions regarding the final prioritized project lists that are annually submitted to FDOT;
- Once a project has attained protected status, it should be programmed within 3 years. If it has not been programmed during that time due to inactivity on the part of the project sponsor, then the project will be removed from the list of priority projects. The project sponsor may resubmit the project for open ranking on any subsequent call for projects.
- 12. The policies set forth in this resolution shall remain in effect unless and until they are repealed by the TPO; and
- 13. the Chairperson of the River to Sea TPO, (or his/her designee) is hereby authorized and directed to provide a copy of this resolution to the:
 - Florida Department of Transportation (FDOT);
 - Federal Transit Administration (FTA) (through the Florida Department of Transportation); and
 - Federal Highway Administration (FHWA) (through the Florida Department of Transportation)

DONE AND RESOLVED at the regular meeting of the River to Sea TPO held on the $\underline{27}^{th}$ day of January 2016.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

VOLUSIA COUNTY COUNCIL MEMBER PAT PATTERSON CHAIRMAN, RIVER TO SEA TPO

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on January 27, 2016.

ATTEST:

PAMELA C. BLANKENSHIP, RECORDING SECRETARY

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2016-03

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
ESTABLISHING THE POLICY FOR THE ANNUAL ALLOCATION OF SURFACE TRANSPORTATION
PROGRAM (STP) URBAN ATTRIBUTABLE (SU) FUNDING AND OTHER STATE AND FEDERAL
FUNDS IDENTIFIED IN THE 2040 LONG RANGE TRANSPORTATION PLAN FOR LOCAL
INITIATIVES

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that every urbanized area with a population of 50,000 or more, as a condition to the receipt of federal capital or operating assistance, shall have a continuing, cooperative, and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area; and

WHEREAS, the River to Sea Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for the designated Metropolitan Planning Area (MPA) comprised of Volusia County and the urbanized areas of Flagler County including the cities of Flagler Beach, Beverly Beach, and portions of Palm Coast and Bunnell; and

WHEREAS, 23 C.F.R. 450.104 provides that the River to Sea TPO shall annually endorse, and amend as appropriate, the plans and programs required, among which is the Surface Transportation Program (STP) projects list of the annual Transportation Improvement Program (TIP) submission; and

WHEREAS, each year the appropriate River to Sea TPO committees, made up of a crosssection of interested citizens and staff, are charged with the responsibility of drafting a list of prioritized projects; and

WHEREAS, it is the responsibility of the River to Sea TPO to establish project priorities within the River to Sea TPO's planning boundaries that are equitable for all areas of Volusia County and the cities of Beverly Beach and Flagler Beach in Flagler County; and

WHEREAS, the River to Sea TPO reaffirms its commitment to the priority process and related policies;

Now, THEREFORE, BE IT RESOLVED by the River to Sea TPO that:

 Annual set-asides of the River to Sea TPO's total Surface Transportation Program (STP) Urban Attributable (SU) funding will be made in the following manner: 40% of the total SU funds will be used for Traffic Operations, Safety, and Local Initiatives (traffic operations focused) Project Priorities, 30% of the total SU funds will be used for Transit Project Priorities, and 30% of the total SU funds will be used for Bicycle/Pedestrian, Transportation Alternatives, Regional Trails, and Local Initiatives (bicycle/pedestrian focused) Project Priorities;

- 2. Annual set-asides of other state and federal funds identified in the 2040 Long Range Transportation Plan for Local Initiatives will be made available in the following manner: 50% of the funds will be used for Traffic Operations, Safety, and Local Initiatives (traffic operations focused) Project Priorities and 50% will be used for Bicycle/Pedestrian, Transportation Alternatives, Regional Trails, and Local Initiatives (bicycle/pedestrian focused) Project Priorities;
- Mixed projects (defined as a project that is not a stand-alone bicycle or pedestrian project) will only be accepted and ranked if the predominant cost component is consistent with the category of funding to which it is submitted. All other cost components are subject to eligibility of available funding. Mixed projects submitted by a member local government will be presented to the TPO Board for final determination prior to being ranked in the TPO's list of Priority Projects for Bicycle/Pedestrian facilities;
- 4. Resolution 2015-06 is hereby repealed and replaced by this resolution;
- The policies set forth in this resolution shall remain in effect unless and until they are repealed by the TPO; and
- 6. The Chairman of the River to Sea TPO (or his designee) is hereby authorized and directed to provide a copy of this resolution to the:
 - a. Florida Department of Transportation (FDOT);
 - Federal Transit Administration (FTA) (through the Florida Department of Transportation); and
 - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation).

DONE AND RESOLVED at the regular meeting of the River to Sea TPO held on the <u>27th</u> day of January 2016.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

VOLUSIA COUNTY COUNCIL MEMBER, PAT PATTERSON
CHAIRMAN, RIVER TO SEA TPO

River to Sea TPO Resolution 2016-03 Page 3

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on <u>January 27, 2016</u>.

ATTEST:

PAMELA C. BLANKENSHIP, RECORDING SECRETARY

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION