

**1. Requested Motion:**

**Meeting Date: Jan 3, 2012**

Motion to support and approve three project applications to the Lee County MPO for transportation enhancements funded through the Transportation Enhancement Activity (TEA) and Multi-modal Enhancement Box (MmEB) funds.

**Why the action is necessary:**

Town Council is required to approve all such funding requests.

**What the action accomplishes:**

Provides the required commitment from the Town for application purposes.

**2. Agenda:**

- Consent
- Administrative

**3. Requirement/Purpose:**

- Resolution
- Ordinance
- Other

**4. Submitter of Information:**

- Council
- Town Staff – Public Works
- Town Attorney

**5. Background:**

The TEA and Multi-modal Enhancement Box programs provide funding for regional and local transportation enhancements, congestion management, bicycle, and pedestrian path projects. Certain components of these programs may require a local share from the Town. Three small projects have been identified that meet the criteria for eligibility for this type of funding. The project areas and identified improvements are: Matanzas St. Pedestrian Accessibility Improvement Project – installation of a sidewalk/pedestrian pathway to Matanzas Court; Crescent Core District Multi-modal Transportation Improvement Project – installation of sidewalk/bike path along Crescent, First, Second, Third and Fifth Streets; Connecticut St. Multi-modal Improvement Project – installation of a multi-modal path from Estero Blvd. to Estero Bay. Excerpts from the applications are attached for review. All project applications include engineering, relocation of existing right-of-way conflicts and streetscaping (where applicable). The TEA funds that are being applied for will be available in FY 17/18 and the MmEB in FY15/16 and FY16/17. There is the potential that funding may occur sooner due to left over dollars from previous years.

**6. Alternative Action:**

Do not support the applications.

**7. Management Recommendations:**

Approve

**8. Recommended Approval:**

Town Manager	Town Attorney	Finance Director	Public Works Director	Community Development Director	Parks & Recreation Director	Town Clerk

**9. Council Action:**

Approved     Denied     Deferred     Other

**Project Information:**

Project Category: Enhancement (Local) If other, please indicate funding source being sought.  
 Enhancement

Project Name (Street Name): Matanzas Street Pedestrian Accessibility Improvement Project

Project Limits (From & To) (if not at an intersection, use logical termini): Matanzas Street from North Estero Blvd. to Matanzas Court

**Detailed** project description: (lane width; design – rural or curb & gutter; shoulder width, paved or grass; signals; median width, painted, grass or raised, etc.)

- a. Existing Conditions (provide labeled & dated pictures): The area currently consists of vehicle travel lane width between 10 - 11' with grassed or paved shoulders.
- b. Proposed Improvements: **The improvements will include modifying lane widths to accommodate a sidewalk from the main street into the residential neighborhood. The work will also include public utility conflict resolution and relocation.**

**Cost Estimate by Phase:**

	<b>Planning Study</b>	<b>PD&amp;E</b>	<b>Design (PE)</b>	<b>ROW</b>	<b>Construction</b>
Cost Estimate (Present Day Cost)		\$10,000.00	\$35,000.00		\$152,000.00
Fiscal Year Funding Available					
Phase Status	<input type="checkbox"/> Not Started <input type="checkbox"/> 30% <input type="checkbox"/> 60% <input type="checkbox"/> 90% <input type="checkbox"/> Complete <input checked="" type="checkbox"/> N/A	<input checked="" type="checkbox"/> Not Started <input type="checkbox"/> 30% <input type="checkbox"/> 60% <input type="checkbox"/> 90% <input type="checkbox"/> Complete <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Not Started <input type="checkbox"/> 30% <input type="checkbox"/> 60% <input type="checkbox"/> 90% <input type="checkbox"/> Complete <input type="checkbox"/> N/A	<input type="checkbox"/> Not Started <input type="checkbox"/> 30% <input type="checkbox"/> 60% <input type="checkbox"/> 90% <input type="checkbox"/> Complete <input checked="" type="checkbox"/> N/A	<input checked="" type="checkbox"/> Not Started <input type="checkbox"/> 30% <input type="checkbox"/> 60% <input type="checkbox"/> 90% <input type="checkbox"/> Complete <input type="checkbox"/> N/A
Funding Type (Local, State or Federal)	<input type="checkbox"/> Federal <input checked="" type="checkbox"/> State <input checked="" type="checkbox"/> Local	<input type="checkbox"/> Federal <input checked="" type="checkbox"/> State <input checked="" type="checkbox"/> Local	<input type="checkbox"/> Federal <input checked="" type="checkbox"/> State <input checked="" type="checkbox"/> Local	<input type="checkbox"/> Federal <input type="checkbox"/> State <input type="checkbox"/> Local	<input type="checkbox"/> Federal <input checked="" type="checkbox"/> State <input checked="" type="checkbox"/> Local

Date project was endorsed by local jurisdictional board/council. Provide certified meeting minutes: 1/3/2012

Town of Fort Myers Beach

Matanzas Street Pedestrian Accessibility Improvement Project

Preliminary Estimate of Probable Cost

6' Wide Walking Path from North Estero Blvd. to Matanzas Court

Description	Unit	Quantity	Unit Cost (\$)	Total Amount (\$)
Mobilization, Bonds, Insurance	LS	1	5,776	5,776
Maintenance of Traffic	LS/DA	1	1,000	1,000
SWP3	LS	1	2,000	2,000
Clearing & Grubbing	LS	1	5,000	5,000
Demolition		0	0	0
Utility/Miscellaneous Relocation	LS	1	15,000	15,000
Curb and Gutter	LF	0	0	0
Concrete Sidewalk	SF			0
Asphalt Multi Use Path	SF	4,024	9	36,216
Trolley Pull-out	LS	0	0	0
Excavation/ Base Rock	SF	4,024	8	32,192
Milling	SF	4,024	3	10,060
Street Scape/Sod	LS	1	5,000	5,000
Striping	LF	4,024	2	8,048
As-Built	LS	1	1,000	1,000
Contingency				30,323
Construction Costs				151,615
Planning & Engineering				
Planning Study				0
Planning, Design and Engineering Services:				10,000
Final Design				31,000
Construction Management				1,500
Inspection Services				2,500
<b>Grand Total</b>				<b>196,615</b>



Matanzas Street Pedestrian Accessibility Improvements

**Project Information:**

Project Category: Enhancement (Local) If other, please indicate funding source being sought.  
 Enhancement

Project Name (Street Name): Crescent Core District Multi-Modal Transportation Improvements Project

Project Limits (From & To) (if not at an intersection, use logical termini): Crescent Core District includes the limits of Crescent St. from Estero Blvd. to First Street, First and Second Sts. to Old San Carlos Blvd., Third St. from Crescent St. to Harbor Court and Fifth Street from Crescent to Estero Blvd.

**Detailed** project description: (lane width; design – rural or curb & gutter; shoulder width, paved or grass; signals; median width, painted, grass or raised, etc.)

- a. Existing Conditions (provide labeled & dated pictures): The area currently consists of vehicle travel lane widths between 10 - 11' with grassed or paved shoulders.
- b. Proposed Improvements: **The improvements will include modifying lane widths consistently to 10' with bike path and sidewalk on both sides of the roadways and improved public Lee Tran trolley stops will be incorporated where appropriate. The work will also include public utility conflict resolution and relocation.**

**Cost Estimate by Phase:**

	Planning Study	PD&E	Design (PE)	ROW	Construction
Cost Estimate (Present Day Cost)	\$25,000.00	\$40,000.00	\$75,000.00		\$985,000.00
Fiscal Year Funding Available					
Phase Status	<input checked="" type="checkbox"/> Not Started <input type="checkbox"/> 30% <input type="checkbox"/> 60% <input type="checkbox"/> 90% <input type="checkbox"/> Complete <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Not Started <input type="checkbox"/> 30% <input type="checkbox"/> 60% <input type="checkbox"/> 90% <input type="checkbox"/> Complete <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Not Started <input type="checkbox"/> 30% <input type="checkbox"/> 60% <input type="checkbox"/> 90% <input type="checkbox"/> Complete <input type="checkbox"/> N/A	<input type="checkbox"/> Not Started <input type="checkbox"/> 30% <input type="checkbox"/> 60% <input type="checkbox"/> 90% <input type="checkbox"/> Complete <input checked="" type="checkbox"/> N/A	<input checked="" type="checkbox"/> Not Started <input type="checkbox"/> 30% <input type="checkbox"/> 60% <input type="checkbox"/> 90% <input type="checkbox"/> Complete <input type="checkbox"/> N/A
Funding Type (Local, State or Federal)	<input type="checkbox"/> Federal <input checked="" type="checkbox"/> State <input checked="" type="checkbox"/> Local	<input type="checkbox"/> Federal <input checked="" type="checkbox"/> State <input checked="" type="checkbox"/> Local	<input type="checkbox"/> Federal <input checked="" type="checkbox"/> State <input checked="" type="checkbox"/> Local	<input type="checkbox"/> Federal <input type="checkbox"/> State <input type="checkbox"/> Local	<input type="checkbox"/> Federal <input checked="" type="checkbox"/> State <input checked="" type="checkbox"/> Local

Town of Fort Myers Beach

Crescent Core District Multi-Modal Transportation Improvements Project  
 Preliminary Estimate of Probable Cost

Description	Unit	Quantity	Unit Cost (\$)	Total Amount (\$)
Mobilization, Bonds, Insurance	LS	1	37,498	37,498
Maintenance of Traffic	LS/DA	1	6,000	6,000
SWP3	LS	1	6,000	6,000
Clearing & Grubbing	LS	1	45,000	45,000
Demolition	LS	1	50,000	50,000
Utility/Miscellaneous Relocation	LS	1	15,000	15,000
Curb and Gutter	LF	8,200	9	73,800
Concrete Sidewalk	SF	41,000	6	246,000
Asphalt Multi Use Path	SF	4,500	9	40,500
Trolley Pull-out	LS	2	75,000	150,000
Excavation/ Base Rock	SF	4,500	8	36,000
Milling	SF	4,500	3	11,250
Street Scape/Sod	LS	1	50,000	50,000
Striping	LF	8,200	2	16,400
As-Built	LS	1	4,000	4,000
Contingency				196,862
Construction Costs				984,309
Planning & Engineering				
Planning Study				25,000
Planning, Design and Engineering Services:				40,000
Final Design				53,000
Construction Management				7,000
Inspection Services				15,000
<b>Grand Total</b>				<b>1,124,309</b>



Crescent Core Enhancement Project Area

**Project Information:**

Project Category: Enhancement (Local) If other, please indicate funding source being sought.  
 Enhancement

Project Name (Street Name): Connecticut Street Multi Modal Improvement Project

Project Limits (From & To) (if not at an intersection, use logical termini): Connecticut Street from Estero Blvd. to Estero Bay.

Detailed project description: (lane width; design – rural or curb & gutter; shoulder width, paved or grass; signals; median width, painted, grass or raised, etc.)

- a. Existing Conditions (provide labeled & dated pictures): The area currently consists of vehicle travel lane width between 10 - 11' with grassed or paved shoulders.
- b. Proposed Improvements: **The improvements will include modifying lane widths to accommodate a pedestrian path and bike lane from the main street into the residential neighborhood. The work will also include public utility conflict resolution and relocation.**

**Cost Estimate by Phase:**

	Planning Study	PD&E	Design (PE)	ROW	Construction
Cost Estimate (Present Day Cost)		\$20,000.00	\$50,000.00		\$500,000.00
Fiscal Year Funding Available					
Phase Status	<input type="checkbox"/> Not Started <input type="checkbox"/> 30% <input type="checkbox"/> 60% <input type="checkbox"/> 90% <input type="checkbox"/> Complete <input checked="" type="checkbox"/> N/A	<input checked="" type="checkbox"/> Not Started <input type="checkbox"/> 30% <input type="checkbox"/> 60% <input type="checkbox"/> 90% <input type="checkbox"/> Complete <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Not Started <input type="checkbox"/> 30% <input type="checkbox"/> 60% <input type="checkbox"/> 90% <input type="checkbox"/> Complete <input type="checkbox"/> N/A	<input type="checkbox"/> Not Started <input type="checkbox"/> 30% <input type="checkbox"/> 60% <input type="checkbox"/> 90% <input type="checkbox"/> Complete <input checked="" type="checkbox"/> N/A	<input checked="" type="checkbox"/> Not Started <input type="checkbox"/> 30% <input type="checkbox"/> 60% <input type="checkbox"/> 90% <input type="checkbox"/> Complete <input type="checkbox"/> N/A
Funding Type (Local, State or Federal)	<input type="checkbox"/> Federal <input checked="" type="checkbox"/> State <input checked="" type="checkbox"/> Local	<input type="checkbox"/> Federal <input checked="" type="checkbox"/> State <input checked="" type="checkbox"/> Local	<input type="checkbox"/> Federal <input checked="" type="checkbox"/> State <input checked="" type="checkbox"/> Local	<input type="checkbox"/> Federal <input type="checkbox"/> State <input type="checkbox"/> Local	<input type="checkbox"/> Federal <input checked="" type="checkbox"/> State <input checked="" type="checkbox"/> Local

Date project was endorsed by local jurisdictional board/council. Provide certified meeting minutes: 1/3/2012

Town of Fort Myers Beach

Connecticut Street Multi Modal Improvement Project

Preliminary Estimate of Probable Cost

10' Wide Multipurpose Path from Estero Blvd. to Estero Bay

Description	Unit	Quantity	Unit Cost (\$)	Total Amount (\$)
Mobilization, Bonds, Insurance	LS	1	18,950	18,950
Maintenance of Traffic	LS/DA	1	6,000	6,000
SWP3	LS	1	5,000	5,000
Clearing & Grubbing	LS	1	5,000	5,000
Demolition		0	0	0
Utility/Miscellaneous Relocation	LS	1	6,000	6,000
Curb and Gutter	LF	200	9	1,800
Concrete Sidewalk	SF	1,000	6	6,000
Asphalt Multi Use Path	SF	16,000	9	144,000
Trolley Pull-out	LS	0	0	0
Excavation/ Base Rock	SF	16,000	8	128,000
Milling	SF	16,000	3	40,000
Street Scape/Sod	LS	1	30,000	30,000
Striping	LF	1,600	2	3,200
As-Built	LS	1	4,000	4,000
Contingency				99,488
Construction Costs				497,438
Planning & Engineering				
Planning Study				0
Planning, Design and Engineering Services:				20,000
Final Design				36,000
Construction Management				7,000
Inspection Services				7,000
<b>Grand Total</b>				<b>567,438</b>



connecticut St Fort Myers Beach fl