# TECHNICAL APPENDIX I TECHNICAL CRITERIA SCORING

The application of technical criteria is an important way to measure and evaluate transportation projects relative to the Connect 2045 goals and objectives. These measures also provide us with a strategy that helps translate a variety of project attributes into an overall score and priority ranking. By measuring critical factors such as safety, environmental justice, freight, tourism, and resource protection, we're able to quantify and compare the benefits of various transportation projects and inform project selection. These criteria are an integral component of the planning process that provide meaningful direction.

Applicable roadway projects from the Needs Assessment were identified and evaluated based upon criteria to inform prioritization and selection of projects for inclusion in the Cost Feasible Plan. Because the focus of revenue within the Cost Feasible Plan is on the Other Arterials category, this set of projects was the primary emphasis for technical criteria scoring. Any evaluation of SIS and local projects was for informational purposes only.

The project evaluation categories and criteria were guided by the policy direction of the approved Connect 2045 goals (see Chapter 2) and with consideration of planning factors and Transportation Performance Measures as required under the federal FAST Act. Additionally, certain criteria address other state and/or federal requirements. These criteria are noted in applicable sections throughout the plan. Technical criteria scoring was just one factor considered when prioritizing and selecting projects. Other considerations influenced selection decisions such as the TPO's policy to protect certain projects based upon current priority status, the position of projects in the approved 2040 Long Range Transportation Plan and 2019 List of Priority Projects, and the collaboration and input of citizens and elected officials in ensuring these criteria measures represent the collective priorities of the community.

The projects were evaluated by the LRTP Subcommittee utilizing the evaluation criteria, shown in **Table 1**, that was reviewed and recommended by citizen and technical advisory committees and then approved by the TPO Board. Each of the evaluation categories is intended to advance one or more goals of Connect 2045, which were developed to be consistent with the FAST Act planning factors. **Table 1** also includes information on the methodology utilized for determining the initial score for each project. A variety of sources were used to provide a comprehensive, yet flexible, method of scoring in order to both evaluate objective measures and recognize unique dynamics and input on various projects provided by the TPO Committees, Board, Staff, and consultant team. The results of the technical criteria scoring of projects as presented to the LRTP Subcommittee on June 1, 2020 is included as **Attachment A**.



Table 1 - Project Prioritization Matrix including Evaluation Sources/Methodology

Priority Evaluation Category	Connect 2045 Goals Implemented	Criteria Description	Source/Methodology for Evaluation	Criteria Scoring	Points Available
			Maps consisting of 5-year (1/1/2015 - 1/1/2020) severe crash data from Signal Four Analytics within the TPO boundary were prepared and	High	10
Safety	4	Number of Crashes by Severity (Fatal and Severe)	evaluated. Identified projects were categorized in one of three tiers (high, medium or low) based upon the relative incidence of crashes.	Medium	5
			Corresponding points of 10, 5 or 0 were assigned accordingly.	Low	0
	1, 2, 3, 4		Identified projects were analyzed against 2045 Peak Hour volumes from the Central Florida	V/C > 1.1	10
Congestion		Volume/Capacity (V/C)	Regional Planning Model v7. Projects located on segments with higher V/C ratios received 5 or	V/C 0.9 - 1.1	5
			10 points contingent upon the ratio.	V/C < 0.9	0
			Identified projects were compared against the current Transportation Improvement Program and FDOT 5-Year Work Program to identify	Funded Through Construction	10
Project Status	1	Phases Funded and Priority Status	phases currently funded. A project was assigned the appropriate points based upon the level to which it was currently funded. Projects further along received more points (higher	Funded Through ROW	8
			priority) since they are closer to completion which helps to focus effort on investments already made.	Funded Through Design	5



Priority Evaluation Category	Connect 2045 Goals Implemented	Criteria Description	Source/Methodology for Evaluation	Criteria Scoring	Points Available
Emergency	4	Evacuation Route	Identified projects were analyzed in relation to evacuation routes as delineated by the Florida Department of Emergency Management and	Roadway is Emergency Evacuation Route	10
Management	·		local government comprehensive plans. If a project was in a designated Emergency Evacuation Route, it received 10 points.	Roadway is Not an Emergency Evacuation Route	0
			Identified projects were evaluated for whether they would add bicycle and pedestrian capacity on a non-limited access facility in an urban or transitioning area. Projects meeting this criteria received 2.5 points.	Does project add new bicycle/pedestrian route or facility?	2.5
		Bicycle, Pedestrian, Transit and Complete Streets	Identified projects were analyzed in relation to existing fixed-routes in the Votran system. If a project would add a new or contained an existing transit route, it received 2.5 points.	Does project add new/contains existing transit route?	2.5
Multimodal/ Complete Streets	1, 2, 3, 5, 6		Identified projects were analyzed in relation to the location of Votran transfer facilities, DeBary SunRail station, DeLand Amtrak station, and Daytona Beach International Airport. If the project would provide access to these facilities, it received 2.5 points.	Does project provide access to multimodal hubs/stations?	2.5
			Identified projects were evaluated by staff for whether plans or documented goals existed for the corridor to be developed as a Complete Street and/or provide Complete Streets elements. Projects meeting this criteria received 2.5 points.	Does project add additional Complete Street elements?	2.5



Priority Evaluation Category	Connect 2045 Goals Implemented	Criteria Description	Source/Methodology for Evaluation	Criteria Scoring	Points Available
Economicand Community Development		Identified projects were analyzed to determine whether they would provide additional access to downtown locations, beaches, visitor destinations, large regional shopping/entertainment centers, or other similar activity centers. Projects meeting this criteria received 5 points.		Provides access to a tourism/activity center?	5
	1, 2, 3	Access to Activity Centers and Improved Freight Movement	Identified projects were evaluated in relation to ecotourism locations including public conservation lands, trails (e.g. birding trails, paved trails, equestrian trails, and paddling trails), nature area hiking, off-road biking, and historic and cultural sites. If the project would provide access to any of these types of locations, it received 3 points.	Provides access to an ecotourism location?	3
			Identified projects were analyzed for whether they were within corridors identified on the National Highway Freight Network, Strategic Intermodal System, regional freight subsystem (defined in the Central Florida Regional Freight Mobility Study), other state corridors (SR 44, SR 11, SR 472), or corridors east of I-95 with truck AADT greater than 1,000. Projects within these corridors received 5 points.	Designated Freight Corridor?	5



Priority Evaluation Category	Connect 2045 Goals Implemented	Criteria Description	Source/Methodology for Evaluation	Criteria Scoring	Points Available
Regional Connectivity	1, 3	Parallel Reliever and	Identified projects were evaluated for whether they are a new facility or, based on their location, would relieve congestion on parallel facilities and/or provide additional capacity during emergency or evacuation events.  Projects meeting this definition received 5 points.	New Connection/Upgraded Facility to Provide Parallel Capacity?	5
		Consistent Lanes	Identified projects were evaluated as to whether they added lanes that would match the number of lanes of the adjacent segment of the roadway. Projects meeting this criteria received 5 points.	Provides Consistent Number of Lanes Along Roadway?	5
Environmental			Identified projects located within identified Environmental Justice (EJ) areas were evaluated. EJ areas have a percentage of	Positive Benefit	10
Justice (avoiding disproportionate adverse effects on minority and lowincome populations)	5, 6	Benefits vs. Impacts	minority populations or households in poverty at a level more than 150% of the statewide average (see pages 5-40 through 5-43). If the project intersected an EJ area, staff analysis was	Neutral	0
			performed to determine potential impacts based on the project's scope. The project received points accordingly.	Potential Negative Impacts	-3



Priority Evaluation Category	Connect 2045 Goals Implemented	Criteria Description	Source/Methodology for Evaluation	Criteria Scoring	Points Available
Environment		Corridor Environmental Impact	Identified projects were evaluated in relation to various datasets identifying public conservation lands, Volusia ECHO environmental/cultural/historic sites, and Critical Lands and Waters	No Anticipated Impacts	10
	5		Identification Project (CLIP) biodiversity resource and wetland priorities. If the project intersected or was adjacent to an identified area or site, staff analysis was performed to	Limited Impacts	5
			determine the potential level of impacts based on the project's scope. The project received 10, 5, or -3 points accordingly.	Potential Environmental Impacts	-3
Cost Effectiveness	1, 5, 6 Relative Cost/High a scope that involved primarily ITS-related		increase in capacity through widening and had a scope that involved primarily ITS-related	Technology-based Solution/ITS/Operational Improvement	10
Unique Attributes		Has Attributes Not Recognized Through Other Criteria	Identified projects could receive points under this category based on feedback and consultation from TPO Committees and the Board. This supplemental criteria was not utilized during the prioritization process.	Project has Unique Attributes	10



## Attachment A Technical Criteria Scoring Results



				Safety		Congestion		Project Status		Emergency Ma	inagement .
			Improvement	Critera Scoring		Critera Scoring	aon -	Critera Scoring	uus	Critera Scoring	nogement.
Facility	From	То		Number of Crashes by Severity (Fatal and Severe)	Points Awarded	Volume/Capacity (V/C)	Points Awarded	Phases Funded and Priority Status	Points Awarded	Is roadway an evacuation route?	Points Awarded
New SIS projects identifi	ied as potential unfund	ded needs. Not in final ra	nked priority order.								
1-95	SR 400	Old Dixie Hwy	Widen to 8 lanes	Medium	5	V/C > 1.1	10		0	Yes - Evacuation Route	10
I-4 / SR 400	SR 472	SR 44	Widen to 10 lanes	High	10	V/C > 1.1	10		0	Yes - Evacuation Route	10
I-95/SR 44	At SR 44	Interchange/ intersection	Interchange/intersection modification	High	10	V/C > 1.1	10		0	Yes - Evacuation Route	10
Tomoka River Bridge	W of Champions Dr	E of Tomoka Farms Rd	Bridge widening	Low	0	V/C > 1.1	10		0	Yes - Evacuation Route	10
I-95/Matanzas Woods Pkwy	At Matanzas Woods Pkwy	Interchange/ intersection	Interchange/intersection modification	Low	0	V/C > 1.1	10	Funded Through Construction	10	Yes - Evacuation Route	10
I-4 / SR 400	SR 44	US-92 Connection	Widen to 8 lanes	Medium	5	V/C > 1.1	10		0	Yes - Evacuation Route	10
Projects included in the re-evaluation of priority			ed status and are subject to				-	•		•	
US 17/92	SR 472	SR 15A (Taylor Rd)	ITS/Operations	High	10	V/C > 1.1	10	Funded Through PE	5	Yes - Evacuation Route	10
Matanzas Woods Pkwy	SR 5 (US1)	1-95	Widen to 4 lanes	Low	0	V/C < 0.9	0		0	Yes - Evacuation Route	10
LPGA Blvd	Nova Rd	US-1	Widen to 3 lanes	Low	0	V/C < 0.9	0	Funded Through PE	5	Yes - Evacuation Route	10
Old Kings Road - Extension Roadway (Phase II)	Matanzas Woods Pkwy	Old Kings Rd	New 2-lane road	Low	0	V/C < 0.9	0	Funded Through ROW	8	No	0
Commerce Pkwy Connector Road	SR 5 (US 1)	SR 100	New 2-lane road	Low	0	V/C < 0.9	0	Funded Through ROW	8	No	0
North Entrance DeLand Airport (Industrial Park)	Industrial Dr	SR 11	New 2-lane road	Low	0	V/C < 0.9	0		0	No	0
State Road projects that funding. Not in final ran		Needs Assessment and	eligible for consideration of				-	•		•	
SR 44	1-4	Prevatt Ave.	Widen to 6 lanes	High	10	V/C > 1.1	10		0	Yes - Evacuation Route	10
US 1	Nova Rd. (N)	1-95	Widen to 6 lanes	High	10	V/C > 1.1	10		0	Yes - Evacuation Route	10
SR 415 (Tomoka Farms Rd)	Seminole C/L	Howland Dr	Widen to 6 lanes	High	10	V/C > 1.1	10		0	Yes - Evacuation Route	10
SR 415 (Tomoka Farms Rd)	Howland Dr	Taylor Rd.	Widen to 4 lanes	Low	0	V/C > 1.1	10		0	Yes - Evacuation Route	10
SR 11	N. Woodland Blvd.	Flagler County	Widen to 4 lanes	Low	0	V/C > 1.1	10		0	Yes - Evacuation Route	10
SR 44	Samsula Dr.	Glencoe Rd.	Widen to 6 lanes	Low	0	V/C > 1.1	10		0	Yes - Evacuation Route	10
SR 44	Lake County	Grand Ave.	Widen to 4 lanes	Low	0	V/C > 1.1	10		0	Yes - Evacuation Route	10
Local Road projects iden consideration of non-sta		sessment and submitted	by Volusia County for		ı		1				
Williamson Blvd	Summer Trees Rd	SR 400/Beville Rd	Widen to 4 lanes	Low	0	V/C 0.9 - 1.1	5		0	No	0
Veterans Memorial Pkwy	Harley Strickland Blvd	Taylor Rd	Widen to 4 lanes	Low	0	V/C > 1.1	10		0	No	0
Hand Ave	Williamson Blvd	Nova Rd	Widen to 4 lanes	Low	0	V/C 0.9 - 1.1	5		0	No	0
Josephine St	Old Mission Rd	Tatum St	Widen to 4 lanes	Low	0	V/C < 0.9	0		0	No	0
	1	1	1	l	1		1	1		1	

				Multimodal/ Complete Streets								
				Criteria Scoring		Criteria Scoring	- Waltimodal/ C	Criteria Scoring		Criteria Scoring		
Facility	From	То	Improvement	Does project add new bicycle/pedestrian route or facility?	Points Awarded	Does project add new/contains existing transit route?	Points Awarded	Does project provide access to multimodal hubs/stations?	Points Awarded	Does project add additional Complete Street elements?	Points Awarded	
New SIS projects identif	ied as potential unfunc	led needs. Not in final ran	ked priority order.									
I-95	SR 400	Old Dixie Hwy	Widen to 8 lanes	No	0	No	0	Yes	2.5	No	0	
I-4 / SR 400	SR 472	SR 44	Widen to 10 lanes	No	0	No	0	No	0	No	0	
I-95/SR 44	At SR 44	Interchange/ intersection	Interchange/intersection modification	No	0	No	0	No	0	No	0	
Tomoka River Bridge	W of Champions Dr	E of Tomoka Farms Rd	Bridge widening	Yes	2.5	No	0	No	0	No	0	
I-95/Matanzas Woods Pkwy	At Matanzas Woods Pkwy	Interchange/ intersection	Interchange/intersection modification	No	0	No	0	No	0	No	0	
I-4 / SR 400	SR 44	US-92 Connection	Widen to 8 lanes	No	0	No	0	No	0	No	0	
Projects included in the re-evaluation of priority			d status and are subject to									
US 17/92	SR 472	SR 15A (Taylor Rd)	ITS/Operations	No	0	Yes	2.5	Yes	2.5	No	0	
Matanzas Woods Pkwy	SR 5 (US1)	I-95	Widen to 4 lanes	No	0	No	0	No	0	No	0	
LPGA Blvd	Nova Rd	US-1	Widen to 3 lanes	No	0	Yes	2.5	No	0	No	0	
Old Kings Road - Extension Roadway (Phase II)	Matanzas Woods Pkwy	Old Kings Rd	New 2-lane road	No	0	No	0	No	0	No	0	
Commerce Pkwy Connector Road	SR 5 (US 1)	SR 100	New 2-lane road	No	0	No	0	No	0	No	0	
North Entrance DeLand Airport (Industrial Park)	Industrial Dr	SR 11	New 2-lane road	No	0	No	0	Yes	2.5	No	0	
State Road projects that funding. Not in final ran		Needs Assessment and el	ligible for consideration of									
SR 44	1-4	Prevatt Ave.	Widen to 6 lanes	Yes	2.5	No	0	No	0	No	0	
US 1	Nova Rd. (N)	I-95	Widen to 6 lanes	Yes	2.5	Yes	2.5	Yes	2.5	No	0	
SR 415 (Tomoka Farms Rd)	Seminole C/L	Howland Dr	Widen to 6 lanes	No	0	No	0	Yes	2.5	No	0	
SR 415 (Tomoka Farms Rd)	Howland Dr	Taylor Rd.	Widen to 4 lanes	No	0	No	0	Yes	2.5	No	0	
SR 11	N. Woodland Blvd.	Flagler County	Widen to 4 lanes	No	0	No	0	No	0	No	0	
SR 44	Samsula Dr.	Glencoe Rd.	Widen to 6 lanes	Yes	2.5	Yes	2.5	No	0	No	0	
SR 44	Lake County	Grand Ave.	Widen to 4 lanes	No	0	No	0	No	0	No	0	
Local Road projects iden consideration of non-sta		essment and submitted b	y Volusia County for									
Williamson Blvd	Summer Trees Rd	SR 400/Beville Rd	Widen to 4 lanes	No	0	Yes	2.5	No	0	No	0	
Veterans Memorial Pkwy	Harley Strickland Blvd	Taylor Rd	Widen to 4 lanes	No	0	No	0	No	0	No	0	
Hand Ave	Williamson Blvd	Nova Rd	Widen to 4 lanes	No	0	Yes	2.5	No	0	No	0	
Josephine St	Old Mission Rd	Tatum St	Widen to 4 lanes	No	0	No	0	No	0	No	0	

Criteria Scoring Criter					Economic and Community Development						Regional Connectivity			
The Park of Table					Criteria Scoring			у осусторитель	Criteria Scoring		Critera Scoring	Regional		
1	Facility	From	То	Improvement	Provides access to a	Points Awarded	Provides access to an	Points Awarded	Designated Freight Corridor?	Points Awarded	New Connection/Upgraded Facility to Provide Parallel	Points Awarded	Provides Consistent Number	Points Awarded
A   Second   Control   C	New SIS projects identif	ew SIS projects identified as potential unfunded needs. Not in final ranked priority order.				11		11						
Second   S	I-95	SR 400	Old Dixie Hwy	Widen to 8 lanes	Yes	5	No	0	Yes	5	No	0	No	0
The control of the co	I-4 / SR 400	SR 472	SR 44	Widen to 10 lanes	No	0	No	0	Yes	5	No	0	No	0
Marie   Mari	I-95/SR 44	At SR 44			Yes	5	No	0	Yes	5	No	0	No	0
Project included in the 2000 LTTP Cost Freshold Prints but not in protected state and are subject to recovered and prints and funding in the 2000 LTTP Cost Freshold Prints but not in protected state and are subject to recovered and prints and funding in the 2000 LTTP Cost Freshold Prints but not in protected state and are subject to recovered and prints and funding in the 2000 LTTP Cost Freshold Prints but not in protected state and are subject to recovered and prints and funding in the 2000 LTTP Cost Freshold Prints but not in protected state and are subject to recovered and prints and funding in the 2000 LTTP Cost Freshold Prints but not in protected state and are subject to recovered and prints and funding in the 2000 LTTP Cost Freshold Prints but not in protected state and are subject to recovered and prints and funding in the 2000 LTTP Cost Freshold Prints but not in protected state and are subject to recovered and prints but not in protected state and are subject to recovered and prints but not in protected state and are subject to recovered and prints but not in protected state and are subject to recovered and prints but not but not in protected state and are subject to recovered and prints but not in protected state and are subject to recovered and prints but not not but	Tomoka River Bridge	W of Champions Dr	E of Tomoka Farms Rd	Bridge widening	Yes	5	No	0	Yes	5	No	0	Yes	5
Projects included in the 2000 JATP Cost Fessible Plan but not in protected status and are subject to reconstant on princips and Junding the 2002 JATP Cost Fessible Plan but not in protected status and are subject to reconstant on princips and Junding the 2002 JATP Cost Fessible Plan but not in protected status and are subject to reconstant on princips and Junding the 2002 JATP Cost Fessible Plan but not in protected status and are subject to reconstant on princips and JatP Cost Fessible Plan but not in protected status and are subject to reconstant on princips and JatP Cost Fessible Plan but not in protected status and are subject to reconstant Plan Science	I-95/Matanzas Woods Pkwy	At Matanzas Woods Pkwy			No	0	No	0	Yes	5	No	0	No	0
Part	I-4 / SR 400	SR 44	US-92 Connection	Widen to 8 lanes	No	0	No	0	Yes	5	No	0	No	0
No.	Projects included in the re-evaluation of priority	2040 LRTP Cost Feasibl and funding in the 204	e Plan but not in protecte 15 LRTP.	d status and are subject to										
Part	US 17/92	SR 472	SR 15A (Taylor Rd)	ITS/Operations	No	0	No	0	Yes	5	No	0	No	0
Description	Matanzas Woods Pkwy	SR 5 (US1)	I-95	Widen to 4 lanes	No	0	No	0	No	0	Yes	5	No	0
Section   Processing   Section   Processing   Processin	LPGA Blvd	Nova Rd	US-1	Widen to 3 lanes	No	0	No	0	Yes	5	No	0	No	0
No.		Matanzas Woods Pkwy	Old Kings Rd	New 2-lane road	No	0	No	0	No	0	Yes	5	No	0
State Road projects that were identified in the Needs Assessment and eligible for consideration of funding. Not in final ranked priority order.    State Road projects that were identified in the Needs Assessment and eligible for consideration of funding. Not in final ranked priority order.    State Road projects that were identified in the Needs Assessment and eligible for consideration of funding. Not in final ranked priority order.    State Road projects that were identified in the Needs Assessment and eligible for consideration of funding. Not in final ranked priority order.    State Road projects that were identified in the Needs Assessment and eligible for consideration of funding. Not in final ranked priority order.    State Road projects that were identified in the Needs Assessment and submitted by Volusia Country for consideration of funding. Not in final ranked priority order.    State Road projects the Interest Road   State Road Project Road   Note to 4 lanes   No   0   No   0   No   0   No   0   No   0   No   0		SR 5 (US 1)	SR 100	New 2-lane road	No	0	No	0	No	0	Yes	5	No	0
Section   Fundamental priority order	North Entrance DeLand Airpor (Industrial Park)	t Industrial Dr	SR 11	New 2-lane road	Yes	5	No	0	No	0	No	0	No	0
US 1			Needs Assessment and el	igible for consideration of										
SR 415 (Tomoka Farms Rd)	SR 44	1-4	Prevatt Ave.	Widen to 6 lanes	Yes	5	No	0	Yes	5	No	0	Yes	5
SR 415 (Tomoka Farms Rd) Howland Dr Taylor Rd. Widen to 4 lanes No 0 Yes 3 Yes 5 Yes 5 No 0 0 SR 11 N. Woodland Blvd. Flagler County Widen to 4 lanes No 0 Yes 3 Yes 5 Yes 5 No 0 0 SR 44 Samsula Dr. Glencoe Rd. Widen to 6 lanes No 0 No 0 Yes 3 Yes 5 No 0 No	US 1	Nova Rd. (N)	I-95	Widen to 6 lanes	Yes	5	Yes	3	Yes	5	Yes	5	No	0
SR 11         N. Woodland Blvd.         Flagler County         Widen to 4 lanes         No         0         Yes         3         Yes         5         Yes         5         No         0           SR 44         Samsula Dr.         Glencoe Rd.         Widen to 6 lanes         No         0         No         0         Yes         5         No         0         No         0           SR 44         Lake County         Grand Ave.         Widen to 4 lanes         No         0         Yes         3         Yes         5         No         0         No         0           Local Road projects identified in the Needs Assessment and submitted by Volusia County for consideration of non-state highway funding.         Williamson Blvd         Summer Trees Rd         SR 400/Beville Rd         Widen to 4 lanes         Yes         5         No         0         Yes         5         Yes         5           Weterans Memorial Pkwy         Harley Strickland Blvd         Taylor Rd         Widen to 4 lanes         Yes         5         No         0         No         0         Yes         5         Yes         5           Hand Ave         Williamson Blvd         Nova Rd         Widen to 4 lanes         No         0         No         0         No<	SR 415 (Tomoka Farms Rd)	Seminole C/L	Howland Dr	Widen to 6 lanes	No	0	Yes	3	Yes	5	Yes	5	No	0
SR 44 Samsula Dr. Glencoe Rd. Widen to 6 lanes No 0 No 0 Yes 5 No 0 No 0 No 0  SR 44 Lake County Grand Ave. Widen to 4 lanes No 0 Yes 3 Yes 5 No 0 No 0 No 0  Local Road projects identified in the Needs Assessment and submitted by Volusia County for consideration of non-state highway funding.  Williamson Blvd Summer Trees Rd SR 400/Beville Rd Widen to 4 lanes Yes 5 No 0 Yes 5 Yes 5 Yes 5  Veterans Memorial Pkwy Harley Strickland Blvd Taylor Rd Widen to 4 lanes No 0 No 0 No 0 Yes 5 No 0  Hand Ave Williamson Blvd Nova Rd Widen to 4 lanes No 0 No 0 No 0 Yes 5 No 0	SR 415 (Tomoka Farms Rd)	Howland Dr	Taylor Rd.	Widen to 4 lanes	No	0	Yes	3	Yes	5	Yes	5	No	0
SR 44 Lake County Grand Ave. Widen to 4 lanes No 0 Yes 3 Yes 5 No 0 No 0 No 0  Local Road projects identified in the Needs Assessment and submitted by Volusia County for consideration of non-state highway funding.  Williamson Blvd Summer Trees Rd SR 400/Beville Rd Widen to 4 lanes Yes 5 No 0 Ves 5 Yes 5  Veterans Memorial Pkwy Harley Strickland Blvd Taylor Rd Widen to 4 lanes Yes 5 No 0 No 0 No 0 Yes 5 No 0  Hand Ave Williamson Blvd Nova Rd Widen to 4 lanes No 0 No 0 No 0 Yes 5 No 0	SR 11	N. Woodland Blvd.	Flagler County	Widen to 4 lanes	No	0	Yes	3	Yes	5	Yes	5	No	0
Local Road projects identified in the Needs Assessment and submitted by Volusia County for consideration of non-state highway funding.  Williamson Blvd Summer Trees Rd SR 400/Beville Rd Widen to 4 lanes Yes 5 No 0 Yes 5 Ye	SR 44	Samsula Dr.	Glencoe Rd.	Widen to 6 lanes	No	0	No	0	Yes	5	No	0	No	0
consideration of non-state highway funding.           Williamson Blvd         Summer Trees Rd         SR 400/Beville Rd         Widen to 4 lanes         Yes         5         No         0         Yes         5         Yes         5           Veterans Memorial Pkwy         Harley Strickland Blvd         Taylor Rd         Widen to 4 lanes         Yes         5         No         0         No         0         Yes         5         Yes         5           Hand Ave         Williamson Blvd         Nova Rd         Widen to 4 lanes         No         0         No         0         No         0         Yes         5         No         0	SR 44	Lake County	Grand Ave.	Widen to 4 lanes	No	0	Yes	3	Yes	5	No	0	No	0
Veterans Memorial Pkwy Harley Strickland Blvd Taylor Rd Widen to 4 lanes Yes 5 No 0 No 0 Yes 5 Yes 5 Hand Ave Williamson Blvd Nova Rd Widen to 4 lanes No 0 No 0 No 0 Yes 5 No 0			essment and submitted b	y Volusia County for										
Hand Ave Williamson Blvd Nova Rd Widen to 4 lanes No 0 No 0 No 0 Yes 5 No 0	Williamson Blvd	Summer Trees Rd	SR 400/Beville Rd	Widen to 4 lanes	Yes	5	No	0	Yes	5	Yes	5	Yes	5
	Veterans Memorial Pkwy	Harley Strickland Blvd	Taylor Rd	Widen to 4 lanes	Yes	5	No	0	No	0	Yes	5	Yes	5
Josephine St Old Mission Rd Tatum St Widen to 4 lanes No O No O No O Yes 5	Hand Ave	Williamson Blvd	Nova Rd	Widen to 4 lanes	No	0	No	0	No	0	Yes	5	No	0
	Josephine St	Old Mission Rd	Tatum St	Widen to 4 lanes	No	0	No	0	No	0	No	0	Yes	5

				Environmental Justice		Environn	Environment		Cost Effectiveness		Unique Attributes	
				Critera Scoring	ar ya xice	Critera Scoring	nent-	Critera Scoring	veness	Critera Scoring		
Facility	From	То	Improvement	Benefits vs. Impacts	Points Awarded	Corridor Environmental Impact	Points Awarded	Project type is low relative cost/high potential benefit	Points Awarded	Project has attributes not recognized through other criteria	Points Awarded	Total Score (possible 110)
New SIS projects identif	ied as potential unfun	ded needs. Not in final rai	nked priority order.		1	<u> </u>	1					
I-95	SR 400	Old Dixie Hwy	Widen to 8 lanes	Neutral	0	Limited Impacts	5	No	0			42.5
I-4 / SR 400	SR 472	SR 44	Widen to 10 lanes	Neutral	0	Limited Impacts	5	No	0			40.0
I-95/SR 44	At SR 44	Interchange/ intersection	Interchange/intersection modification	Neutral	0	Potential Environmental Impacts	-3	No	0			37.0
Tomoka River Bridge	W of Champions Dr	E of Tomoka Farms Rd	Bridge widening	Neutral	0	Potential Environmental Impacts	-3	No	0			34.5
I-95/Matanzas Woods Pkwy	At Matanzas Woods Pkwy	Interchange/ intersection	Interchange/intersection modification	Neutral	0	Potential Environmental Impacts	-3	No	0			32.0
I-4 / SR 400	SR 44	US-92 Connection	Widen to 8 lanes	Neutral	0	Potential Environmental Impacts	-3	No	0			27.0
Projects included in the re-evaluation of priority			ed status and are subject to									
US 17/92	SR 472	SR 15A (Taylor Rd)	ITS/Operations	Neutral	0	No Anticipated Impacts	10	Yes - Technology-based Solution/ITS/Operational	10			65.0
Matanzas Woods Pkwy	SR 5 (US1)	1-95	Widen to 4 lanes	Neutral	0	Limited Impacts	5	Improvement No	0			20.0
LPGA Blvd	Nova Rd	US-1	Widen to 3 lanes	Neutral	0	Potential Environmental Impacts	-3	No	0			19.5
Old Kings Road - Extension Roadway (Phase II)	Matanzas Woods Pkwy	Old Kings Rd	New 2-lane road	Neutral	0	Potential Environmental Impacts	-3	No	0			10.0
Commerce Pkwy Connector Road	SR 5 (US 1)	SR 100	New 2-lane road	Neutral	0	Potential Environmental Impacts	-3	No	0			10.0
North Entrance DeLand Airport (Industrial Park)	Industrial Dr	SR 11	New 2-lane road	Neutral	0	Potential Environmental Impacts	-3	No	0			4.5
State Road projects that funding. Not in final ran		Needs Assessment and e	ligible for consideration of									
SR 44	1-4	Prevatt Ave.	Widen to 6 lanes	Neutral	0	Limited Impacts	5	No	0			52.5
US 1	Nova Rd. (N)	I-95	Widen to 6 lanes	Neutral	0	Potential Environmental Impacts	-3	No	0			52.5
SR 415 (Tomoka Farms Rd)	Seminole C/L	Howland Dr	Widen to 6 lanes	Neutral	0	Potential Environmental Impacts	-3	No	0			42.5
SR 415 (Tomoka Farms Rd)	Howland Dr	Taylor Rd.	Widen to 4 lanes	Neutral	0	Potential Environmental Impacts	-3	No	0			32.5
SR 11	N. Woodland Blvd.	Flagler County	Widen to 4 lanes	Neutral	0	Potential Environmental Impacts	-3	No	0			30.0
SR 44	Samsula Dr.	Glencoe Rd.	Widen to 6 lanes	Neutral	0	Potential Environmental Impacts	-3	No	0			27.0
SR 44	Lake County	Grand Ave.	Widen to 4 lanes	Neutral	0	Potential Environmental Impacts	-3	No	0			25.0
Local Road projects iden		sessment and submitted b	y Volusia County for					•				
Williamson Blvd	Summer Trees Rd	SR 400/Beville Rd	Widen to 4 lanes	Neutral	0	Limited Impacts	5	No	0			32.5
Veterans Memorial Pkwy	Harley Strickland Blvd	Taylor Rd	Widen to 4 lanes	Neutral	0	Limited Impacts	5	No	0			30.0
Hand Ave	Williamson Blvd	Nova Rd	Widen to 4 lanes	Neutral	0	Limited Impacts	5	No	0			17.5
Josephine St	Old Mission Rd	Tatum St	Widen to 4 lanes	Neutral	0	Limited Impacts	5	No	0			10.0