



AGENDA TAC

Technical Advisory Committee
ZOOM VIRTUAL MEETING
Meeting ID: 977 7254 4620
Password: 241081

Please click [here](#) to be directed to the Zoom website, or you may dial in at 1-646-876-9923.

July 8, 2020
9:30 am

1. **Call to Order**
2. **Roll Call**
3. **Approval of the Agenda**
4. **Approval of May 18, 2020 and June 10, 2020 Meeting Minutes**
5. **Open to Public for Comments on Items Not on the Agenda**
6. **Agency Updates**
 - A. FDOT
 - B. MPO Executive Director
7. **Committee Action**
 - A. Provide Input on 2045 Long Range Transportation Plan (LRTP) – Preliminary
8. **Reports and Presentations (May Require Committee Action)**
 - A. **Member Comments**
9. **Distribution Items**
10. **Next Meeting Date**

August 7, 2020 – 9:30 a.m.
TBD – VIRTUAL OR IN-PERSON MEETING
DEPENDING ON GOVERNOR'S
EXECUTIVE ORDER
11. **Adjournment**

PLEASE NOTE:

This meeting of the Technical Advisory Committee (TAC) to the Collier Metropolitan Planning Organization (MPO) is open to the public and citizen input is encouraged. Any person wishing to speak on any scheduled item may do so upon recognition of the Chairperson. Any person desiring to have an item placed on the agenda shall make a request in writing with a description and summary of the item, to the MPO Director 14 days prior to the meeting date. Any person who decides to appeal a decision of this Committee will need a record of the proceedings pertaining thereto, and therefore may need to ensure that a verbatim record of the proceeding is made, which record includes the testimony and evidence upon which the appeal is to be based. In accordance with the Americans with Disabilities Act, any person requiring special accommodations to participate in this meeting should contact the Collier Metropolitan Planning Organization 72 hours prior to the meeting by calling (239) 252-5814. The MPO's planning process is conducted in accordance with Title VI of the Civil Rights Act of 1964 and Related Statutes. Any person or beneficiary who believes that within the MPO's planning process they have been discriminated against because of race, color, religion, sex, age, national origin, disability, or familial status may file a complaint with the Collier MPO Executive Director and Title VI Specialist Ms. Anne McLaughlin (239) 252-5884 or by writing Ms. McLaughlin at 2885 South Horseshoe Dr., Naples, FL 34104.

**TECHNICAL ADVISORY COMMITTEE of the
COLLIER COUNTY METROPOLITAN PLANNING ORGANIZATION
VIRTUAL MEETING
ZOOM MEETING PLATFORM
MEETING MINUTES
May 18, 2020 9:30 a.m.**

1. Call to Order

Ms. Lantz called the meeting to order at 9:36 a.m.

2. Roll Call

Ms. McLaughlin called the roll and confirmed a quorum was present.

TAC Members Present

Lorraine Lantz, Chair, Collier County Transportation Planning (Chair)
Michelle Arnold, PTNE
Dan Hall, Collier County Traffic Operations
Ute Vandersluis, City of Naples Airport Authority
Justin Lobb, Collier County Airport Authority
Don Scott, Lee County MPO
Daniel Smith, Director of Community Affairs, City of Marco Island
Andy Holland, City of Naples
Omar De Leon, PTNE
April Olson, Conservancy of SW Florida (*non-voting*)

TAC Members Absent

Tim Brock, Everglades City
Tim Pinter, Vice-Chair, City of Marco Island
Greg Strakaluse, City of Naples
John Kasten, Collier County School District
Margaret Wuerstle, Southwest Florida Regional Planning Council

MPO Staff

Anne McLaughlin, Executive Director
Brandy Otero, Principal Planner
Josephine Medina, Planner
Karen Intriago, Administrative Assistant

Others Present

Eric Ortman, Blue Zones (not confirmed)
Bill Gramer, Jacobs Engineering
Tara Jones, Jacobs Engineering
Tom Ross, Jacobs Engineering
Victoria Peters, FDOT

Kyle Purvis, FDOT
Lawrence Massey, FDOT, Systems Planning Administrator and SIS Coordinator (joined later)
Valerie Nowotnick, Minute Taker

3. Approval of the Agenda

Mr. Smith moved to approve the agenda. Ms. Arnold seconded. Carried unanimously.

4. Approval of the February 24, 2020 Meeting Minutes.

Mr. Smith moved to approve the minutes. Mr. Holland seconded. Carried unanimously.

5. Public Comments for Items not on the Agenda

None.

6. Agency Updates

A. FDOT

Ms. Peters – Reviewing draft projects with engineers. Possible programming of projects after review period for FYI 2022-2026. Looking at current Florida Department of Transportation (“FDOT”) projects to see if any can be deferred. Categorizing projects based on necessity (i.e., bridge projects, infrastructure projects, etc.). During quarantine, had public meeting scheduled on I-75 managed lane project from east of Collier Blvd. (Collier County) to Bayshore Road in Lee County. Public meeting was postponed. Swflinterstates.com has progress information on I-75 managed lane studies. Anticipate public hearings will resume once things return to normal.

B. MPO Executive Director

Ms. McLaughlin - no formal update. Discussion items are covered in agenda.

7. Committee Action

A. Endorse 2020 Project Priorities

Ms. McLaughlin – Requesting endorsement of 2020 project priorities. Bike/ped priority projects are slated to receive 100% of MPO annual SU federal funding for FY 2026, which is approximately \$4.1 million. Based on project phases, first year would be approximately \$2.9 million. Total costs estimated to be \$13 million - on order of three years of SU funding. Gave overview of projects based on chart in agenda packet. Reviewed 2020 bridge priorities (listing in agenda packet). Commissioner McDaniel has frequently requested an update of the bridge study for the project east of 951 in Collier County before any further prioritizations of bridges. **Ms. Lantz** – Collier County is in the process of updating it. Anticipated having study updated before the board meeting in June but cannot do public comment section right now so update may be delayed until August when public meetings can resume. It is re-evaluation of study. **Ms. Peters** – asked for clarification

of “re-evaluation” of current study. **Ms. Lantz** – Collier County did study around 2008 – part of east of 951 horizon study including bridge evaluation/bridge study. This study became part of the long-range plan and those are the bridges discussed. Public outreach is key - transfer of properties within area may require notification to new homeowners of existing bridge study.

Ms. McLaughlin - Discussed congestion management project priorities and transit priorities. (See agenda packet for project spreadsheets with specific information). Nothing has really changed except update on FPN numbers and status in current Transportation Improvement Program (“TIP”) (draft FY 2021-2025). Requested transit priorities from Collier County and asked **Ms. Arnold** to review and make suggestions. Key topic in TIP – what is MPO doing to support transit asset management. **Ms. Arnold** – gave overview of transit priorities using 2020 Transit Priorities spreadsheet in agenda packet. Items 1-10 are operational items. Historically included because priority lists are funded/unfunded items and shows need for grant applications. Item 11 was added (8300 Radio Road) for maintenance. Item 12 is to enhance accessibility for ADA public. Item 13 is adding bus stops with shelters. **Ms. McLaughlin** – Item 14 was bus replacement and that was completed but required amending list. **Ms. Peters** – asked about transit (Item 12) – estimate 250k enhancing accessibility for ADA – have monies in 2024-2026 – is there a specific year you would need the funds. **Ms. Arnold** – for next couple years, funding would be good for ADA improvements but would like to have a further discussion with FDOT regarding ADA plan and use of funds. Conducted ADA plan and identified bus stops to be ADA accessible. Goal is to have at least 10 done per year. **Ms. McLaughlin** - discussed priorities for highway projects as well as 2040 Long Range Transportation Plan (“LRTP”) and MPO Priority Safety Projects (see spreadsheet in agenda packet). Specific project statuses and whether project(s) is still being studied or if it has been converted to FDOT project. **Ms. Peters** – should current LRTP be kept for priority funding. **Ms. McLaughlin** – List should have both LRTPs. Need to keep the current LRTP on as a priority. **Ms. Otero** – once we have closeout and de-obligation, should leave it on as planning priority. **Ms. McLaughlin** – when we go to Board, we will have both on there. **Ms. Peters** – pushing for monies to be available in July or August rather than November. **Ms. McLaughlin** – discussed joint Transportation Regional Improvement Program (“TRIP”) priorities for Lee and Collier per presentation in agenda packet. Updated plan went to Lee County TAC on May 7, 2020, and they voted to endorse. Annotations with information received from Collier County indicating movement of projects and modifying phases. Veterans Memorial Blvd. and Oil Well Road are new projects. **Ms. Lantz** – explained purposes behind modification of TRIP projects and timeline. **Ms. Olson** – asked for clarification on Oil Well Road project being moved up in the schedule. **Ms. Lantz** – not new project – moved to 2024-2025 budget. **Ms. McLaughlin** – error will be corrected. It is not a new project – just being moved to 2024-2025 budget per **Ms. Lantz**.

Ms. Lantz moved to endorse Project Priorities. Mr. Smith seconded. Passed unanimously.

B. Endorse FY2021-2025 Transportation Improvement Program (TIP)

Ms. McLaughlin – extensive discussion regarding variances (attachment 1 in agenda packet) from February Snapshot in first draft of the TIP updated in second draft (attachment 2) to match April Snapshot; noted changes in funding plans and errors corrected. Additional correction – SR29 should include Immokalee bypass. Discussed performance measures. **Ms. Arnold** – transit asset

management is required by Federal government. Must identify certain assets including equipment, rolling stock, infrastructure, and facilities. Do not have infrastructure so they are requiring an annual review to determine if goals are being met. **Ms. McLaughlin** – mentioned that City of Naples (Greg Strakaluse) had sent comments - asked about funding allocations in the congestion management section. Was assured by **Ms. Peters** that FDOT is monitoring and future iterations of (FDOT) work program will include those projects.

Ms. Arnold moved to endorse the FY2021-2025 Transportation Improvement Program. Mr. Smith seconded. Passed unanimously.

C. Endorse Public Participation Plan Amendment

Ms. McLaughlin – discussed Public Participation Plan (“PPP”) Amendment. Was originally proposed in January/February and went through initial public comment period. Was scheduled to be heard by committees in March and April meetings but were canceled due to COVID-19. Was asked by FDOT and others to amend the PPP to address COVID-19 accommodations. Restarted mandatory 45-day public comment period again which began 4/8/20 and ends 5/22/20. Public comment period will continue beyond 5/22/20 through Board meeting on June 12th. Received comment from Ms. Burton who was concerned that adding these special procedures for COVID would eliminate the public comment period on major events. Was assured that MPO would be going to the Board to ratify anything that occurred during emergency situation. Second comment from **Ms. Olson** suggesting that 3 other state agencies should be consulted to review documents. Have contacted those agencies and received response from Florida Fish & Wildlife Conservation Commission and they want to be involved. Will be added to the PPP amendment that goes to the Board.

Ms. McLaughlin continued discussion of PPP presentation in packet. Track changes indicate revisions to document. There will be final cleanup (typographical and non-substantive changes) after comments are received. Requested endorsement with stipulation that, if changes are proposed after public comment period, the plan would be re-presented to committee. Preparing for federal certification in August. **Ms. Lantz** – page 29-31 is where majority of changes are located. Presuming that it is based on guidance from FDOT and FHWA. **Ms. McLaughlin** – we were given recommendations by FHWA and FDOT. Included language to make it relevant to MPO. The suggested changes from FDOT and FHWA in response to COVID-19. Adoption of specific language pertaining to PPP additions should be confirmed with resolution voted on by the Board. No Federal deadlines were moved during pandemic. All requirements pertaining to the TIP and UPWP and other deadlines were expected to still be met by June 2020. **Mr. Scott** – one date pushed forward is the performance measures for transit safety plan by 6 months. **Ms. Arnold** – intends to stay on the original schedule. **Ms. Olson** – revisions very comprehensive - included provisions for not only health emergencies but also internet attacks. **Mr. Scott** – plan is consistent with current standards being implemented.

Mr. Scott moved to endorse the Public Participation Plan Amendment. Ms. Arnold seconded. Passed unanimously.

D. Provide Input on 2045 Long Range Transportation Plan (LRTP) Scenario Planning

Ms. McLaughlin – introduced Jacobs Engineering to discuss the draft Long Range Transportation Plan (“LRTP”). **Ms. Jones** – gave lengthy presentation pertaining to 2045 LRTP that will need to be adopted by December 20, 2020 (per presentation included in agenda packet - “White Paper”). Currently working with FDOT in scenario planning phase. In January, provided Socio-Economic Data (“SE Data”) related to Traffic Analysis Zones (“TAZ”), which mapped entire county. TAZ data includes housing units, employment data, hotel/motel and other factors. Reviewed Alternative 1 plan and revised deficient areas in the plan. Should receive results on Alternative 2 plan by June 1. Alternative 3 plan addresses proposed needed, financially unconstrained projects. Alternative 4 will address proposed financially constrained projects. Alternative 5 is revised draft cost feasible network. MPO Final is cost feasible network based. Discussed FDOT-prepared existing and committed network maps showing service volumes and changes between Alternative 1 and Alternative 2 improvements.

Ms. Olson – asked about Alternative 1 projects 1-10: will have significant environmental impacts. Agencies have issued letters regarding these projects. At what point will the environmental impact be considered? **Ms. Jones** – Alternative 1 projects are consistent with 2040 needs plan. Projects shown on spreadsheet are not prioritized in any order. Evaluation framework memo was prepared a couple months ago that included goals, objectives, and measures, which included environmental factors. Will be looking at effects at a high level – no field evaluations (next phase) – but will consider wetland and habitat effects and they will be factored into project prioritization. **Ms. Olson** – in what Alternative scenario are you considering the environmental factors? **Ms. Jones** – would be considered in the cost feasible stage. Reviewing needs list right now (traffic congestion, etc.) and connectivity opportunities (emergency response, evacuations, etc.). Around Alternative 4 or 5, the cost feasible stage will be considered. Once results are received from FDOT, projects will be prioritized using the evaluation criteria. Further discussion between **Ms. Olson**, **Ms. Jones** and **Ms. McLaughlin** concerning actual projects on Alternative 2 spreadsheet and clarification of classification of projects. **Mr. Purvis** – offered to work with **Ms. Olson** to answer her specific questions regarding FDOT’s costing tool. **Ms. Lantz** also provided clarification on costing tool. Also mentioned usage of white paper to describe how it is applied to the LRTP. **Ms. Jones** provided further information as to priorities and costing tools.

Ms. McLaughlin – asked whether committee would be willing to keep meeting over the summer or staff could convene a working group to meet and go over network alternatives. **Ms. Olson** offered to join the group. **Ms. Arnold** – suggested adding committee meeting dates over summer. **Ms. Lantz** – suggested scheduling another meeting of the committee. **Ms. McLaughlin** – agreed that committee meetings would be preferable to forming a working group. **Ms. Lantz** stated that a quorum needed to be reached for any discussions. **Ms. McLaughlin** – suggested sending possible dates to get availability of committee members during summer. Possibility of holding meetings on last Monday of each month, starting with June 29. **Ms. Jones** – will not have results back on Alternative 4 by June 29. She will send email with schedule dates. **Ms. McLaughlin** – discussed FDOT’s District One 2045 Cost Feasible LRTP Model Development Process and Schedule dated 02/24/20. **Ms. Jones** discussed 2045 Existing and Committed Network for Collier County (p. 11 of presentation) in detail.

Ms. McLaughlin – suggested that the meeting has been very long and should wrap up discussions for now and table remaining discussion for next meeting. **Ms. Lantz** – agreed and suggested that discussions continue after **Ms. Jones** provides requested information. **Lawrence Massey (Assistant Planning Administrator FDOT)** – runs are based on socio economic data and reflects growth in certain areas. Suggested that a report be generated to discuss the impacts of those items. **Mr. Smith** – asked **Ms. Jones** about the term “relief” and whether it pertained to only vehicles. **Ms. Jones** – yes, would refer to vehicles only.

E. Endorse Collier County National Highway System (NHS) Justification Report and SR 82 NHS Justification Report

Ms. Peters – introduced **Mr. Purvis** to discuss NHS Modification in Collier County. NHS is federally maintained database of the National Highway System network throughout the country. Primarily arterials and intermodal connections. Reviewed roads in District 1 and created report to submit to FHWA. SR 82 was the only road selected to be added. Other roads were recommendations for deletions. **Mr. Purvis** discussed PowerPoint presentation of roads designated and showed portion of SR82 in Collier County from Hendry County line to SR29. **Ms. Lantz** – asked about Naples airport. **Mr. Purvis** - **Ms. Vandersluis** – will signage remain the same on I-75. **Mr. Purvis** – signage to airport will remain.

Mr. Scott moved to approve endorsement. Mr. Smith seconded. Passed unanimously.

8. Reports and Presentation

A. FDOT Presentation on SIS 2045 Cost Feasible Plan

Mr. Massey – new Strategic Intermodal System Coordinator. Strategic Intermodal System (“SIS”) was established in 2003 to enhance Florida’s mobility and economic competitiveness. **Mr. Massey** gave presentation using Power Point to discuss program objectives.

Mr. Scott – asked for clarification about 8 lanes versus 10 lanes in the SR29 corridor within Collier County. **Mr. Massey** – agreed with testing an 8 lane project in that area for the 2045 LRTP. **Ms. Lantz** – asked that the survey link be distributed to the committee members.

9. Member Comments

None.

10. Distribution Items

N/A.

11. Next Meeting Date

August 31, 2020 – 9:30 a.m.

Growth Management Department- Conference Rooms 609/610

**Future dates of meetings to be held in summer months TBD.*

12. Adjournment

*There being no further comment or business to discuss, **Mr. Scott** moved to adjourn. **Mr. Holland** seconded. Unanimous vote. The meeting adjourned at 12:18 p.m.*

**TECHNICAL ADVISORY COMMITTEE of the
COLLIER COUNTY METROPOLITAN PLANNING ORGANIZATION
VIRTUAL MEETING
ZOOM MEETING PLATFORM
MEETING MINUTES
June 10, 2020 9:30 a.m.**

1. Call to Order

Ms. Lantz called the meeting to order at 9:47 a.m.

2. Roll Call

Ms. McLaughlin called the roll and confirmed a quorum was present.

TAC Members Present

Lorraine Lantz, Chair, Collier County Transportation Planning (Chair)
Tim Pinter, Vice-Chair, City of Marco Island
Tim Brock, Everglades City
Michelle Arnold, PTNE
Don Scott, Lee County MPO
Greg Strakaluse, City of Naples
Debra Brueggeman (*alternate for Justin Lobb*), Collier County Airport Authority
Andy Holland, City of Naples

TAC Members Absent

Dan Hall, Collier County Traffic Operations
Daniel Smith, Director of Community Affairs, City of Marco Island
Ute Vandersluis, City of Naples Airport Authority
John Kasten, Collier County School District
Margaret Wuerstle, Southwest Florida Regional Planning Council

MPO Staff

Anne McLaughlin, Executive Director
Brandy Otero, Principal Planner
Josephine Medina, Planner
Karen Intriago, Administrative Assistant

Others Present

Gladys Delgadillo, Conservancy of Southwest Florida
Patty Huff, CAC member
Bill Gramer, Jacobs Engineering
Tara Jones, Jacobs Engineering
Robert Grubel, Jacobs Engineering
Trinity Scott, County Transportation Planning Division
Victoria Peters, FDOT

Lawrence Massey, FDOT, Systems Planning Administrator and SIS Coordinator (joined later)
Valerie Nowotnick, Minute Taker

3. Approval of the Agenda

Mr. Pinter moved to approve the agenda. Ms. Arnold seconded. Carried unanimously.

4. Approval of Meeting Minutes.

N/A.

5. Public Comments for Items not on the Agenda

None.

6. Agency Updates

A. FDOT

Ms. Peters – doing administrative tasks – looking at work program projects for possible deferrals due to declining state revenues and ongoing constructability reviews for MPO’s priority project submittals.

B. MPO Executive Director

Ms. McLaughlin – have lengthy agenda with MPO on 6/12/20 – will pass on comments from this meeting to the Board.

7. Committee Action

A. Provide Input on 2045 Long Range Transportation Plan (LRTP) Scenario Planning – Alternate 3

Ms. McLaughlin – introduced Tara Jones and Bill Gramer with Jacobs. **Ms. Jacobs** – currently working on Alternate 3 of LRTP. Developing needs plan that will become cost feasible plan. Working with FDOT on model runs. Alternate 3 is due on 6/15/20. Reviewed Draft Alternative Scenarios for 2045 (in agenda packet) showing phases of LRTP. FDOT has agreed to do 5 model runs with each MPO. Model network has to be consistent with 2045 Cost Feasible Plan. Certain interchanges with I-75 were not included because of inconsistencies with Strategic Intermodal System (SIS) Cost Feasible Plan. Discussed Alternative 1 compared to Alternative 2 improvements. **Mr. Brock** – inquired about current project and complete streets component – no PD&E documents for paths – wants to know status of SR29 to I-75 corridor. **Ms. Peters** – will consult with FDOT reps who are working on project – still ongoing. Brief discussion concerning inquiry and project status. **Ms. Jones** – made recommendations for improvements to FDOT model. Projects still identified as needs and will remain on list. **Ms. Arnold** – asked for explanation about alternative transportation plans. **Ms. Jones** – still working with FDOT on plans.

Transit Development Plan is ongoing with MPO and Collier County. Not enough information to incorporate results yet. **Mr. Scott** – asked about autonomous vehicles and vehicle lane modifications – referring to interstate or revised capacities. **Ms. Jones** – I-75 in model north of Collier to SR 80 does include I-75 managed lanes (10 lanes). **Mr. Grubel** – discussed capacity compensations. **Ms. Arnold** - how do you know how much to alter? **Mr. Grubel** – they will potentially further adjust it and improve accuracy. FDOT may include Connected and Autonomous Vehicles (CAV) as part of Alternative 3 run. Brief discussion to further explain autonomous vehicles and compensatory modifications.

Mr. Brock – does model take into account transportation facilities impacted by climate change – roadways are flooded in our area. **Ms. Jones** – model does not address environmental issues. Will check into programs regarding resiliency. **Mr. Brock** – is there a dedicated source of revenue for MPO to raise roads, improve drainage, etc.? **Ms. McLaughlin** – no change in funding to road programs due to climate change or resiliency. **Ms. Peters** – wants to have public meetings to discuss options. Will consult swflinterstates.com for more information. Lengthy discussion regarding funding of resiliency-related road improvements, cost feasible plan, and potential for future projects.

Ms. Scott – discussed operational improvements that are ongoing (i.e., Immokalee Road to Livingston) that are not reflected on chart. Referred to the needs plan (in agenda packet).

Ms. McLaughlin – will do similar conversation with CAC today and present to MPO Board on Friday. FDOT deadline for the MPO to submit Alternate 3 road network is Monday. On board for next committee meeting on July 8. Governor’s Executive Order expires end of June. That may eliminate virtual meeting option.

8. Reports and Presentations (May Require Committee Action)

A. Member Comments

Mr. Brock – reiterated that, for SR29PD&E, it is paramount that bike lanes are needed. Will check grant programs for funding for infrastructure resiliency.

9. Distribution Items

None.

10. Next Meeting Date

July 8, 2020 – 9:30 a.m. - Virtual Meeting (TBD)

11. Adjournment

There being no further comment or business to discuss, Ms. Lantz adjourned the meeting at 10:38 a.m.

EXECUTIVE SUMMARY
COMMITTEE ACTION
ITEM 7A

Provide Input on 2045 Long Range Transportation Plan (LRTP) – Preliminary Draft Cost Feasible Network – Alternative 4, Initial Scoring Analysis and Project Cost Estimates

OBJECTIVE: For the Committee to provide input on the 2045 LRTP – Preliminary Draft Cost Feasible Network – Alternative 4, initial scoring analysis and project cost estimates.

CONSIDERATIONS: FDOT is scheduled to submit the Deficiency Plot for the 2045 LRTP Alternate 3 roadway network on July 1st, so it is not available in time to include in this packet. Jacobs Engineering will present an analysis of the Deficiency Plot at the meeting on July 8th.

Jacobs and MPO staff are requesting the committee’s input for inclusion in the Alternative 4 Cost Feasible Network which is due to FDOT on July 15th. The list of projects developed for Alternative 4 will be based on a review of the deficiencies shown for Alternative 3, a cost analysis and evaluation scoring analysis. The focus will be given to the areas of planned growth in Collier County. Alternative 4 will be fiscally constrained based on revenue forecasts provided by FDOT and Collier County.

Committee members will have the opportunity to ask questions and comment on the preliminary scoring analysis shown in **Attachment 1**. The analysis uses GIS to measure impacts based on the evaluation criteria from the Goals, Objectives and Decision-Making Framework approved by the MPO Board on October 11, 2019, which can be viewed on the MPO website at: <https://www.colliermopo.org/wp-content/uploads/Goals-Objectives-Decision-Making-Framework-10-11-19.pdf> In addition, Jacobs will provide initial project cost estimates at the meeting. Costs were developed using the Cost Methodology shown in **Attachment B**.

STAFF RECOMMENDATION: That the Committee provide input on the 2045 LRTP – Preliminary Draft Cost Feasible Network – Alternative 4, initial scoring analysis and project cost estimates.

Attachments:

1. Preliminary Project Scoring Analysis Based on Evaluation Criteria
 - 1A. Map ID Numbers
2. Project Cost Development Methodology

Prepared By: Anne McLaughlin, MPO Director

LAST UPDATED: 6/30/20

Green = Project is listed in 2045 Alternative 3 (draft cost feasible network)

Blue = FDOT Project

Goals	1.Ensure the Security of Transportation System for Users		2. Protect Environmental Resources			
	1A - Improves Evacuation Routes	1B - Provides Enhanced or potential new evacuation routes	2A - Amount of wetland encroachment based on NWI	2B - Proximity to protected natural areas (0.5 mile)	2C -Amount of habitat encroachment based on secondary panther habitat	2D - Amount of habitat encroachment based on primary panther habitat
Evaluation Criteria:	Is the roadway an evacuation route? Yes = 5 No = 0	New evacuation route = 5	No impact = 0 0 - 5 acres = -1 6 - 10 acres = -2 11 - 15 = -3 15 - 20 = -4 21 or more = -5 (max)	Within 0.5 miles of Conservation Areas/Preserves lands? Yes = -1 No = 0	No impact = 0 0 - 10 acres = -1 11 - 20 acres = -2 21 - 30 = -3 31 - 40 = -4 40 or more = -5 (max)	No impact = 0 0 - 10 acres = -1 11 - 20 acres = -2 21 - 30 = -3 31 - 40 = -4 40 or more = -5 (max)
Performance Measures:						
Weighting (out of 100):	4.00	4.00	4.00	4.00	2.00	2.00

2045 Map ID	2045 RANK	2045 Weighted Score	Project	From	To	Description (REMOVE = not included in draft cost feasible Alternative 3 network)	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score
24	1	333	Critical Needs Intersection @ I-75	Collier Blvd (SR 951) @ I-75		Interchange improvements are in design [SPUI]	5	20	-	-	0	-	0	-	0	-	0	-
9	2	276	Collier Blvd (CR 951)	Golden Gate Main Canal	Green Blvd	4-Lane Roadway to 6 Lanes with Sidewalk, Bike Lanes, and Curb & Gutter (Includes M&R of existing	5	20	-	-1	(4)	0	-	0	-	0	-	0
39	3	274	Old US 41	US 41 (SR 45)	Lee/Collier County Line	2-Lane Roadway to 4 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing	5	20	-	0	-	-1	(4)	0	-	0	-	0
90	4	217	Pine Ridge Rd	Logan Blvd S	Collier Blvd (CR 951)	4 to 6 lanes	5	20	-	-1	(4)	-1	(4)	0	-	-5	(10)	
30	5	214	Immokalee Rd (CR 846)	Camp Keais Rd	Carver St	2-Lane Roadway to 4 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing	5	20	-	-1	(4)	0	-	0	-	0	-	0
61A	6	204	Vanderbilt Beach Road Ext	Collier Boulevard	Curry Canal	4 lane to 6 lanes (complete 6 laning)	0	-	5	20	0	-	0	-	-2	(4)	0	-
62	7	198	Vanderbilt Beach Road Ext	16th St	Big Cypress Parkway	2 lane roadway in a 4 lane footprint	0	-	5	20	-5	(20)	0	-	0	-	0	-
61B	8	192	Vanderbilt Beach Road Ext	Curry Canal	Wilson		0	-	5	20	-2	(8)	0	-	-4	(8)	0	-
23	9	183	Critical Needs Intersection @ I-75	Golden Gate Parkway @ I-75		Further Study Required [(New) 2-Lane Ramp]	5	20	-	0	-	0	-	0	-	0	-	0
25	10	183	Critical Needs Intersection @ I-75	Immokalee Rd @ I-75		Intersection Traffic Signalization (DDI proposed)	5	20	-	0	-	0	-	0	-	0	-	0
26	11	183	Critical Needs Intersection @ I-75	Pine Ridge Rd @ I-75		Intersection Traffic Signalization (DDI proposed)	5	20	-	0	-	0	-	0	-	0	-	0
51	12	176	SR 29/New Market Road W - New Road	Immokalee Rd (CR 846)	New Market Road North	4-Lane divided	0	-	5	20	-1	(4)	-1	(4)	-1	(2)	-1	(2)
27	13	174	I-75 (SR-93) Interchange (new)(not in SIS)	Vanderbilt Beach Rd		New Interchange - Partial (to / from the North)	5	20	-	-1	(4)	0	-	0	-	0	-	0
29	14	170	I-75 (SR-93) Managed (Toll) Lanes	Collier Blvd (CR 951)	Collier/Lee County Line	New 4-Lanes Express (Toll) Lanes with slip-ramp locations connecting to general purpose lanes (pending SIS 2045 update)	5	20	-	-2	(8)	0	-	0	-	0	-	0
61C	15	170	Vanderbilt Beach Road Ext	Wilson	16th St		0	-	5	20	-5	(20)	0	-	-5	(10)	-4	(8)
31	16	169	Immokalee Rd (CR 846)	SR 29	Airpark Blvd	REMOVE: 2-Lane Roadway to 4 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing pavement)	5	20	-	0	-	0	-	0	-	0	-	-2
80	17	169	Vanderbilt Beach Road	Goodlette-Frank Road	Airport Pulling Road	Expand to 6 lanes (in design)	0	-	-	-1	(4)	0	-	0	-	0	-	0
75	18	168	I-75 (SR-93) Interchange (new) (not in SIS)	Veterans Memorial Blvd		New Partial interchange	5	20	-	0	-	0	-	0	-	0	-	0
22	19	165	Critical Needs Intersection @ I-75	Everglades Blvd		New Full Interchange (currently not in SIS 2045 - TBD)	0	-	5	20	-5	(20)	-1	(4)	-1	(2)	-1	(2)
56	20	164	Collier Blvd (SR 951)	South of Manatee Rd	North of Tower Rd	4-Lane Roadway to 6 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing	5	20	-	-1	(4)	0	-	0	-	0	-	0
55	21	164	SR 84 (Davis Blvd)	Airport Pulling Rd	Santa Barbara Blvd	4-Lane Roadway to 6 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter with Inside Paved Shoulder (Includes M&R of existing pavement)	5	20	-	-1	(4)	0	-	0	-	0	-	0
50	22	161	SR 29	New Market Road North	North of SR-82	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	5	20	-	-1	(4)	-1	(4)	-1	(2)	-1	(2)	-1
52	23	161	SR 29	Agriculture Way	CR 846 E	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial	5	20	-	-1	(4)	-1	(4)	-1	(2)	-1	(2)	-1
53	24	161	SR 29	Sunniland Nursery Rd	Agriculture Way	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial	5	20	-	-1	(4)	-1	(4)	-1	(2)	-1	(2)	-1
54	25	161	SR 29	Oil Well Road	Sunniland Nursery Rd	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial	5	20	-	-1	(4)	-1	(4)	-1	(2)	-1	(2)	-1
42	26	155	Randall Boulevard	8th St NE	Everglades Blvd	2-Lane Roadway to 6 Lanes with Outside Paved Shoulder	5	20	-	-1	(4)	0	-	-1	(2)	-1	(2)	-1
37	27	154	Oil Well Road / CR 858	Everglades Blvd	Oil Well Grade Rd	2-Lane Roadway to 6 Lanes with Outside Paved Shoulders	5	20	-	-4	(16)	-1	(4)	0	-	-2	(4)	0
57	28	153	Critical Needs Intersection @ US 41	Goodlette Rd @ US 41		At-grade Intersection improvements	5	20	-	0	-	0	-	0	-	0	-	0
10	29	152	CR 951 Extension (new)	Heritage Bay Entrance (Col)	Lee/Collier County Line	REMOVE: New 2-lane Arterial to Bonita Beach Road	0	-	5	20	-4	(16)	-1	(4)	0	-	-3	(6)
74	30	152	Golden Gate Blvd	16th	Everglades Blvd	4 lanes (under construction)	0	-	-	-4	(4)	0	-	-4	(2)	0	-	0
59	31	148	Critical Needs Intersection @ US 41	Collier Blvd (SR 951) @ US 41		Single Point Urban Interchange (SPUI) - Mainline Over Crossroad	5	20	-	0	-	0	-	0	-	0	-	0
60	32	148	Critical Needs Intersection @ US 41	Immokalee Road @ US 41	Old US 41	Further Study Required	5	20	-	0	-	0	-	0	-	0	-	0
13	33	145	Everglades Boulevard	Golden Gate Blvd	Vanderbilt Bch Rd Ext	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	5	20	-	-1	(4)	0	-	-2	(4)	0	-	0
19	34	144	Green Boulevard Ext / 16th Ave SW	23rd St SW	Wilson Blvd Ext	REMOVE: New 2-Lane Collector (Future Study Area)			-	-	-1	(4)	0	-	0	-	0	-

LAST UPDATED: 6/30/20

Green = Project is listed in 2045 Alternative 3 (draft cost feasible network)
Blue = FDOT Project

Goals	1.Ensure the Security of Transportation System for Users		2. Protect Environmental Resources			
	1A - Improves Evacuation Routes	1B - Provides Enhanced or potential new evacuation routes	2A - Amount of wetland encroachment based on NWI	2B - Proximity to protected natural areas (0.5 mile)	2C -Amount of habitat encroachment based on secondary panther habitat	2D - Amount of habitat encroachment based on primary panther habitat
Evaluation Criteria:	Is the roadway an evacuation route? Yes = 5 No = 0	New evacuation route = 5	No impact = 0 0 - 5 acres = -1 6 - 10 acres = -2 11 - 15 = -3 15 - 20 = -4 21 or more = -5 (max)	Within 0.5 miles of Conservation Areas/Preserves lands? Yes = -1 No = 0	No impact = 0 0 - 10 acres = -1 11 - 20 acres = -2 21 - 30 = -3 31 - 40 = -4 40 or more = -5 (max)	No impact = 0 0 - 10 acres = -1 11 - 20 acres = -2 21 - 30 = -3 31 - 40 = -4 40 or more = -5 (max)
Performance Measures:						
Weighting (out of 100):	4.00	4.00	4.00	4.00	2.00	2.00

2045 Map ID	2045 RANK	2045 Weighted Score	Project	From	To	Description (REMOVE = not included in draft cost feasible Alternative 3 network)	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score
41A	35	143	Critical Needs Intersection @ Immokalee Rd	Immokalee Road @ Randall Blvd		REMOVE: Ultimate Intersection Improvement: Overpass - 2 lanes WB Randall to WB Immokalee; see #41B Randall Blvd from Immokalee to 8th St. Widen to 6 Lane	5	20	-	-	0	-	0	-	0	-	0	-
11	36	141	Everglades Boulevard	Randall Blvd	South of Oil Well Road	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	5	20	-	-1	(4)	-1	(4)	-2	(4)	0	-	
12	37	139	Everglades Boulevard	Vanderbilt Bch Rd Ext	Randall Blvd	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	5	20	-	-2	(8)	0	-	-3	(6)	0	-	
21	38	138	Green Boulevard Ext / 16th Ave SW	Wilson Blvd Ext	Everglades Boulevard	REMOVE: New 2-Lane Collector	-	5	20	-1	(4)	0	-	-1	(2)	-2	(4)	
79	39	138	Vanderbilt Beach Road	Gulf Pavilion Dr	US 41 (SR 90) (Tamiami Tr	Constrained to 4 lanes	0	-	-	-	0	-	0	-	0	-	0	-
28	40	136	I-75 (SR-93) (not in SIS)	Collier Blvd (CR 951)	SR 29	REMOVE: Expand from 4 to 6-Lane Freeway	5	20	-	-4	(16)	0	-	-4	(8)	-4	(8)	
58	41	136	US 41	Greenway Rd	6 L Farm Rd	2-Lane Roadway to 4 Lanes with Outside Paved Shoulders (Includes M&R of existing pavement)	5	20	-	-1	(4)	-1	(4)	-1	(2)	-1	(2)	
41B	42	135	Randall Boulevard	Immokalee Road	8th St NE	Randall Blvd from Immokalee to 8th St. Widen to 6 Lane	0	-	-	-1	(4)	0	-	-2	(4)	0	-	
20	43	132	Green Boulevard Ext / 16th Ave SW	CR 951	23rd Street SW	REMOVE: New 4-Lane Divided Collector (Future Study Area)	-	-	-	-3	(12)	-1	(4)	0	-	0	-	
65	44	131	Wilson Blvd	Keane Ave	Golden Gate Boulevard	2 lane in a 4 lane footprint	0	-	-	-1	(4)	0	-	0	-	0	-	
38	45	129	Oil Well Road / CR 858	Ave Maria Entrance	Camp Keais Road	Expand from 2-Lane Undivided to 6-Lane Divided Arterial	5	20	-	-1	(4)	0	-	0	-	0	-	
64	46	129	Wilson Blvd	Golden Gate Boulevard	Immokalee Rd	2-Lane Roadway to 4 Lanes	0	-	-	-1	(4)	0	-	0	-	-1	(2)	
33	47	120	Little League Rd. Ext.	SR-82	Westclox St.	REMOVE: New 2-lane roadway	0	-	-	-1	(4)	-1	(4)	0	-	0	-	
14	48	119	Everglades Boulevard	I-75 (SR-93)	Golden Gate Blvd	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Arterial	5	20	-	-4	(16)	-1	(4)	-3	(6)	-4	(8)	
44	49	119	Randall Boulevard Ext.	Desoto Blvd	Big Cypress Parkway	REMOVE: New 4-Lane Roadway with Outside Paved Shoulder	0	-	5	20	-1	(4)	0	-	0	-	0	-
17	50	118	Goodlette-Frank Road	Vanderbilt Beach Road	Immokalee Road	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	0	-	-	-	0	-	0	-	0	-	0	-
2	51	117	Benfield Road	US 41 (SR 90) (Tamiami Tr	Rattlesnake-Hammock Ext	REMOVE:New 2 lane roadway in a 4 lane footprint	-	5	20	-5	(20)	-1	(4)	-1	(2)	-5	(10)	
1	52	117	Benfield Road Extension	The Lords Way	City Gate Boulevard North	REMOVE:New 2 lane roadway in a 4 lane footprint	0	-	5	20	-5	(20)	-1	(4)	-1	(2)	-5	(10)
46	53	116	SR 29	SR 82	Collier/Hendry Line	2-Lane Roadway to 4 Lanes with Paved Shoulders (Includes M&R of existing pavement)	5	20	-	-1	(4)	-1	(4)	-1	(2)	-1	(2)	
47	54	116	SR 29	Oil Well Rd	SR 82	2-Lane Roadway to 4 Lanes with Paved Shoulders (Includes M&R of existing pavement)	5	20	-	-1	(4)	-1	(4)	-1	(2)	-1	(2)	
48	55	116	SR 29	I-75 (SR 93)	Oil Well Rd	2-Lane Roadway to 4 Lanes with Paved Shoulders (Includes M&R of existing pavement)	5	20	-	-1	(4)	-1	(4)	-1	(2)	-1	(2)	
49	56	116	SR 29	9th St	Immokalee Drive	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial	5	20	-	-1	(4)	-1	(4)	-1	(2)	-1	(2)	
69	57	114	Everglades Blvd	Oil Well Rd / CR 858	Immokalee Rd	no improvement; TAZ connector corrected.	5	20	-	-	0	-	-1	(4)	0	-	0	-
8	58	113	Camp Keais Road	Immokalee Road	Pope John Paul Blvd	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	-	-	-	-	-2	(8)	0	-	-4	(8)	-2	(4)
4	59	110	Big Cypress Parkway	Golden Gate Blvd	Vanderbilt Beach Road Ext	New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd	0	-	5	20	-1	(4)	0	-	0	-	-2	(4)
7	60	109	Camp Keais Road	Pope John Paul Blvd	Oil Well Road	2-Lane Roadway to 4 Lanes with Outside Paved Shoulder (Includes M&R of existing pavement)	-	-	-	-	-3	(12)	0	-	-4	(8)	-2	(4)
63	61	108	Westclox Street Extension	Little League Road	West of Carson Road	REMOVE: New 2-Lane Road	0	-	-	-	-1	(4)	-1	(4)	-1	(2)	0	-
15	62	105	Golden Gate Boulevard	Everglades Blvd	Desoto Boulevard	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Arterial	-	-	-	-	-1	(4)	0	-	-1	(2)	-1	(2)
5	63	104	Big Cypress Parkway	Vanderbilt Beach Road Ext	Oil Well Road	New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd	0	-	5	20	-2	(8)	0	-	0	-	-4	(8)
3	64	104	Big Cypress Parkway	North of I-75	Golden Gate Blvd	REMOVE: New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd	0	-	5	20	-2	(8)	0	-	0	-	-3	(6)
18	65	104	Green Boulevard	Santa Barbara/ Logan Boul	Sunshine Boulevard	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Collector	0	-	-	-	-1	(4)	0	-	0	-	0	-

LAST UPDATED: 6/30/20

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Blue = FDOT Project

Goals	1.Ensure the Security of Transportation System for Users		2. Protect Environmental Resources			
	1A - Improves Evacuation Routes	1B - Provides Enhanced or potential new evacuation routes	2A - Amount of wetland encroachment based on NWI	2B - Proximity to protected natural areas (0.5 mile)	2C -Amount of habitat encroachment based on secondary panther habitat	2D - Amount of habitat encroachment based on primary panther habitat
Evaluation Criteria:	Is the roadway an evacuation route? Yes = 5 No = 0	New evacuation route = 5	No impact = 0 0 - 5 acres = -1 6 - 10 acres = -2 11 - 15 = -3 15 - 20 = -4 21 or more = -5 (max)	Within 0.5 miles of Conservation Areas/Preserves lands? Yes = -1 No = 0	No impact = 0 0 - 10 acres = -1 11 - 20 acres = -2 21 - 30 = -3 31 - 40 = -4 40 or more = -5 (max)	No impact = 0 0 - 10 acres = -1 11 - 20 acres = -2 21 - 30 = -3 31 - 40 = -4 40 or more = -5 (max)
Performance Measures:						
Weighting (out of 100):	4.00	4.00	4.00	4.00	2.00	2.00

2045 Map ID	2045 RANK	2045 Weighted Score	Project	From	To	Description (REMOVE = not included in draft cost feasible Alternative 3 network)	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score
35	66	103	Logan Boulevard	Vanderbilt Beach Road	Immokalee Road	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Major Collector	5	20	-	-	0	-	0	-	0	-	0	-
70	67	99	Green Boulevard Extension	Everglades Blvd	Big Cypress Parkway	REMOVE: New 2 lanes	0	-	5	20	-1	(4)	0	-	0	-	0	-
72	68	98	Golden Gate Parkway intersection	Airport Pulling Road		Existing Overpass (GGP over Airport Rd)	0	-	-	-	0	-	0	-	0	-	0	-
73	69	98	Immokalee Rd (CR 846) intersection	Collier Blvd (CR 951)		Proposed Overpass (Immokalee over Collier Blvd)	5	20	-	-	0	-	0	-	0	-	0	-
74	70	98	Immokalee Rd (CR 846) intersection	Wilson Blvd		Proposed Overpass (Immokalee over Wilson Blvd) [SPUI]	5	20	-	-	0	-	0	-	0	-	0	-
66	71	98	Immokalee Rd intersection	Livingston Rd		Proposed Overpass (Immokalee over Livingston Rd) [SPUI]	5	20	-	-	0	-	0	-	0	-	0	-
34	72	95	Logan Boulevard	Green Boulevard	Pine Ridge Road	REMOVE: Expand from 4-Lane Divided to 6-Lane Divided Arterial	5	20	-	-	-1	(4)	-1	(4)	0	-	0	-
76	73	90	Vanderbilt Drive	Immokalee Rd	Woods Edge Parkway	REMOVE: Expand to 4 lanes	0	-	-	-	-1	(4)	-1	(4)	0	-	0	-
67	74	89	Veterans Memorial Blvd Extension	Strand Blvd	I-75	REMOVE: New 4 lane	0	-	-	-	-1	(4)	0	-	0	-	0	-
6	75	96	Big Cypress Parkway	Oil Well Road	Immokalee Rd	REMOVE: New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd	0	-	5	20	-4	(16)	0	-	0	-	-3	(6)
45	76	89	Santa Barbara Boulevard	Painted Leaf Lane	Green Boulevard	Expand from 4-Lane Divided to 6-Lane Divided Arterial	5	20	-	-	-1	(4)	0	-	0	-	0	-
36	77	93	Logan Boulevard	Pine Ridge Road	Vanderbilt Beach Road	Expand from 2-Lane Undivided to 4-Lane Divided Major Collector	5	20	-	-	0	-	-1	(4)	0	-	-3	(6)
68	78	83	Big Cypress Parkway intersection (new)	Oil Well Grade Rd		New at-grade intersection	0	-	-	-	0	-	0	-	0	-	0	-
43	79	80	Randall Boulevard	Everglades Blvd	Desoto Blvd	REMOVE: 2-Lane Roadway to 4 Lanes with Outside Paved Shoulder	0	-	-	-	-1	(4)	0	-	0	-	-2	(4)
78	80	78	Golden Gate Parkway intersection	Livingston Rd		Overpass - GGP over Livingston [SPUI]	0	-	-	-	0	-	0	-	0	-	0	-
77	81	78	Pine Ridge Rd intersection	Livingston Rd		Intersection Improvement	0	-	-	-	0	-	0	-	0	-	0	-
40	82	63	Orange Blossom Drive	Airport Pulling Road	Livingston Road	REMOVE: expand from 2-Lane Undivided to 4-Lane Divided Major Collector	0	-	-	-	0	-	0	-	0	-	0	-
16	83	46	Golden Gate Boulevard Ext	Desoto Blvd	Big Cypress Parkway	REMOVE: New 4-Lane Road	0	-	5	20	-1	(4)	0	-	0	-	-4	(8)
85	84	43	Bridge @ 13th Street NW	north end at proposed Vanderbilt Beach Road Extension		New Bridge over Canal	0	-	-	-	0	-	0	-	0	-	0	-
86	85	43	Bridge @ 16th Street SE	South end		New Bridge over Canal	0	-	-	-	0	-	0	-	0	-	0	-
83	86	43	Bridge @ 18th Ave NE	between Wilson Boulevard N and 8th Street NE		New Bridge over Canal	0	-	-	-	0	-	0	-	0	-	0	-
84	87	43	Bridge @ 18th Ave NE	between 8th Street NE and 16th Street NE		New Bridge over Canal	0	-	-	-	0	-	0	-	0	-	0	-
81	88	43	Bridge @ 47th Avenue NE	West of Everglades Boulevard		New Bridge over Canal	0	-	-	-	0	-	0	-	0	-	0	-
89	89	43	Bridge @ 62nd Avenue NE	West of 40th Street NE		New Bridge over Canal	0	-	-	-	0	-	0	-	0	-	0	-
87	90	43	Bridge @ Location TBD - Assume 10th Ave	East of Everglades Blvd		New Bridge over Canal	0	-	-	-	0	-	0	-	0	-	0	-
82	91	43	Bridge @ Wilson Boulevard	South of 33rd Avenue NE		New Bridge over Canal	0	-	-	-	0	-	0	-	0	-	0	-
88	92	43	Bridge @Wilson Boulevard South, south end			New Bridge over Canal	0	-	-	-	0	-	0	-	0	-	0	-
32	93	24	Keane Avenue	Inez Rd	Wilson Blvd Ext.	REMOVE: New 2-Lane Undivided Collector - name change at Inez to Brantley for short way (dirt road) (Future Study Area)	0	-	-	-	-2	(8)	0	-	-3	(6)	0	-

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Blue = FDOT Project

	3. Improve System Continuity and Connectivity		4. Reduce Roadway Congestion - TBD		5. Promote Freight Movement
Goals					
Evaluation Criteria:	3A - Improvements to existing infrastructure	3B - The project is a new facility that improves connectivity	Reduce existing congestion 4A - Improvement to an existing deficient facility, or improvement to a new or neighboring facility intended to relieve an existing deficient facility	Reduce existing congestion 4B - To what extent will poor LOS intersections, and roadway segments be improved?	5 -Project enhances the facility identified as a major freight route
Performance Measures:	Does the project close a capacity gap in an existing facility? Yes = 5 No = 0	Does the project close a capacity gap with a new facility? Yes = 5 No = 0	Does the project increase capacity or provide relief to a parallel facility? Yes = 5 No = 0	Did capacity ratio (AADT/LOS D service volumes) decrease? (compare 2045 E+C to Alt 2 traffic model plots) Yes = 5	Is the roadway a freight route? Yes = 5 No = 0
Weighting (out of 100):	4.00	4.00	9.00	9.00	6.00

2045 Map ID	2045 RANK	2045 Weighted Score	Project	From	To	Description (REMOVE = not included in draft cost feasible Alternative 3 network)	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score
24	1	333	Critical Needs Intersection @ I-75	Collier Blvd (SR 951) @ I-75		Interchange improvements are in design [SPUI]	5	20	0	-	5	45	5	45	5	30
9	2	276	Collier Blvd (CR 951)	Golden Gate Main Canal	Green Blvd	4-Lane Roadway to 6 Lanes with Sidewalk, Bike Lanes, and Curb & Gutter (Includes M&R of existing	5	20	0	-	5	45	5	45	5	30
39	3	274	Old US 41	US 41 (SR 45)	Lee/Collier County Line	2-Lane Roadway to 4 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing	5	20	0	-	5	45	5	45	5	30
90	4	217	Pine Ridge Rd	Logan Blvd S	Collier Blvd (CR 951)	4 to 6 lanes	5	20	0	-	5	45	5	45	5	30
30	5	214	Immokalee Rd (CR 846)	Camp Keais Rd	Carver St	2-Lane Roadway to 4 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing	0	-	0	-	-	-	5	45	5	30
61A	6	204	Vanderbilt Beach Road Ext	Collier Boulevard	Curry Canal	4 lane to 6 lanes (complete 6 laning)	5	20	5	20	5	45	5	45	0	-
62	7	198	Vanderbilt Beach Road Ext	16th St	Big Cypress Parkway	2 lane roadway in a 4 lane footprint	5	20	5	20	5	45	5	45	0	-
61B	8	192	Vanderbilt Beach Road Ext	Curry Canal	Wilson		5	20	5	20	5	45	5	45	0	-
23	9	183	Critical Needs Intersection @ I-75	Golden Gate Parkway @ I-75		Further Study Required [(New) 2-Lane Ramp]	0	-	0	-	0	-	5	45	5	30
25	10	183	Critical Needs Intersection @ I-75	Immokalee Rd @ I-75		Intersection Traffic Signalization (DDI proposed)	0	-	0	-	0	-	5	45	5	30
26	11	183	Critical Needs Intersection @ I-75	Pine Ridge Rd @ I-75		Intersection Traffic Signalization (DDI proposed)	0	-	0	-	0	-	5	45	5	30
51	12	176	SR 29/New Market Road W - New Road	Immokalee Rd (CR 846)	New Market Road North	4-Lane divided	0	-	5	20	0	-	5	45	5	30
27	13	174	I-75 (SR-93) Interchange (new)(not in SIS)	Vanderbilt Beach Rd		New Interchange - Partial (to / from the North)	0	-	0	-	0	-	5	45	5	30
29	14	170	I-75 (SR-93) Managed (Toll) Lanes	Collier Blvd (CR 951)	Collier/Lee County Line	New 4-Lanes Express (Toll) Lanes with slip-ramp locations connecting to general purpose lanes (pending SIS 2045 update)	0	-	0	-	0	-	5	45	5	30
61C	15	170	Vanderbilt Beach Road Ext	Wilson	16th St		5	20	5	20	5	45	5	45	0	-
31	16	169	Immokalee Rd (CR 846)	SR 29	Airpark Blvd	REMOVE: 2-Lane Roadway to 4 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing pavement)	0	-	0	-	-	-	0	-	5	30
80	17	169	Vanderbilt Beach Road	Goodlette-Frank Road	Airport Pulling Road	Expand to 6 lanes (in design)	5	20	0	-	5	45	5	45	0	-
75	18	168	I-75 (SR-93) Interchange (new) (not in SIS)	Veterans Memorial Blvd		New Partial interchange	5	20	0	-	0	-	5	45	0	-
22	19	165	Critical Needs Intersection @ I-75	Everglades Blvd		New Full Interchange (currently not in SIS 2045 - TBD)	0	-	5	20	0	-	5	45	0	-
56	20	164	Collier Blvd (SR 951)	South of Manatee Rd	North of Tower Rd	4-Lane Roadway to 6 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing	5	20	0	-	5	45	5	45	0	-
55	21	164	SR 84 (Davis Blvd)	Airport Pulling Rd	Santa Barbara Blvd	4-Lane Roadway to 6 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter with Inside Paved Shoulder (Includes M&R of existing pavement)	5	20	0	-	0	-	5	45	0	-
50	22	161	SR 29	New Market Road North	North of SR-82	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	0	-	0	-	0	-	5	45	5	30
52	23	161	SR 29	Agriculture Way	CR 846 E	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial	0	-	0	-	0	-	5	45	5	30
53	24	161	SR 29	Sunniland Nursery Rd	Agriculture Way	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial	0	-	0	-	0	-	5	45	5	30
54	25	161	SR 29	Oil Well Road	Sunniland Nursery Rd	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial	0	-	0	-	0	-	5	45	5	30
42	26	155	Randall Boulevard	8th St NE	Everglades Blvd	2-Lane Roadway to 6 Lanes with Outside Paved Shoulder	5	20	0	-	5	45	5	45	0	-
37	27	154	Oil Well Road / CR 858	Everglades Blvd	Oil Well Grade Rd	2-Lane Roadway to 6 Lanes with Outside Paved Shoulders	5	20	0	-	0	-	5	45	5	30
57	28	153	Critical Needs Intersection @ US 41	Goodlette Rd @ US 41		At-grade Intersection improvements	0	-	0	-	0	-	5	45	0	-
10	29	152	CR 951 Extension (new)	Heritage Bay Entrance (Co)	Lee/Collier County Line	REMOVE: New 2-lane Arterial to Bonita Beach Road	0	-	5	20	5	45	0	-	0	-
74	30	152	Golden Gate Blvd	16th	Everglades Blvd	4 lanes (under construction)	5	20	0	-	0	-	5	45	5	30
59	31	148	Critical Needs Intersection @ US 41	Collier Blvd (SR 951) @ US 41		Single Point Urban Interchange (SPUI) - Mainline Over Crossroad	0	-	0	-	0	-	5	45	0	-
60	32	148	Critical Needs Intersection @ US 41	Immokalee Road @ US 41	Old US 41	Further Study Required	0	-	0	-	0	-	5	45	0	-
13	33	145	Everglades Boulevard	Golden Gate Blvd	Vanderbilt Bch Rd Ext	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	5	20	0	-	5	45	5	45	0	-
19	34	144	Green Boulevard Ext / 16th Ave SW	23rd St SW	Wilson Blvd Ext	REMOVE: New 2-Lane Collector (Future Study Area)	0	-	0	-	5	45	5	45	0	-

LAST UPDATED: 6/30/20

Green = Project is listed in 2045 Alternative 3 (draft cost feasible network)
Blue = FDOT Project

Goals	3. Improve System Continuity and Connectivity		4. Reduce Roadway Congestion - TBD		5. Promote Freight Movement
Evaluation Criteria:	3A - Improvements to existing infrastructure	3B - The project is a new facility that improves connectivity	Reduce existing congestion 4A - Improvement to an existing deficient facility, or improvement to a new or neighboring facility intended to relieve an existing deficient facility	Reduce existing congestion 4B - To what extent will poor LOS intersections, and roadway segments be improved?	5 -Project enhances the facility identified as a major freight route
Performance Measures:	Does the project close a capacity gap in an existing facility? Yes = 5 No = 0	Does the project close a capacity gap with a new facility? Yes = 5 No = 0	Does the project increase capacity or provide relief to a parallel facility? Yes = 5 No = 0	Did capacity ratio (AADT/LOS D service volumes) decrease? (compare 2045 E+C to Alt 2 traffic model plots) Yes = 5	Is the roadway a freight route? Yes = 5 No = 0
Weighting (out of 100):	4.00	4.00	9.00	9.00	6.00

2045 Map ID	2045 RANK	2045 Weighted Score	Project	From	To	Description (REMOVE = not included in draft cost feasible Alternative 3 network)	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score
41A	35	143	Critical Needs Intersection @ Immokalee Rd	Immokalee Road @ Randall Blvd		REMOVE: Ultimate Intersection Improvement: Overpass - 2 lanes WB Randall to WB Immokalee; see #41B Randall Blvd from Immokalee to 8th St. Widen to 6 Lane	0	-	0	-	5	45	5	45	-	-
11	36	141	Everglades Boulevard	Randall Blvd	South of Oil Well Road	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	5	20	0	-	5	45	5	45	0	-
12	37	139	Everglades Boulevard	Vanderbilt Bch Rd Ext	Randall Blvd	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	5	20	0	-	5	45	5	45	0	-
21	38	138	Green Boulevard Ext / 16th Ave SW	Wilson Blvd Ext	Everglades Boulevard	REMOVE: New 2-Lane Collector	0	-	5	20	5	45	5	45	0	-
79	39	138	Vanderbilt Beach Road	Gulf Pavilion Dr	US 41 (SR 90) (Tamiami Tr	Constrained to 4 lanes	5	20	0	-	0	-	5	45	0	-
28	40	136	I-75 (SR-93) (not in SIS)	Collier Blvd (CR 951)	SR 29	REMOVE: Expand from 4 to 6-Lane Freeway	0	-	0	-	0	-	5	45	5	30
58	41	136	US 41	Greenway Rd	6 L Farm Rd	2-Lane Roadway to 4 Lanes with Outside Paved Shoulders (Includes M&R of existing pavement)	0	-	0	-	0	-	5	45	0	-
41B	42	135	Randall Boulevard	Immokalee Road	8th St NE	Randall Blvd from Immokalee to 8th St. Widen to 6 Lane	5	20	0	-	5	45	5	45	0	-
20	43	132	Green Boulevard Ext / 16th Ave SW	CR 951	23rd Street SW	REMOVE: New 4-Lane Divided Collector (Future Study Area)	0	-	-	-	5	45	5	45	0	-
65	44	131	Wilson Blvd	Keane Ave	Golden Gate Boulevard	2 lane in a 4 lane footprint	5	20	0	-	5	45	5	45	0	-
38	45	129	Oil Well Road / CR 858	Ave Maria Entrance	Camp Keais Road	Expand from 2-Lane Undivided to 6-Lane Divided Arterial	5	20	0	-	0	-	0	-	5	30
64	46	129	Wilson Blvd	Golden Gate Boulevard	Immokalee Rd	2-Lane Roadway to 4 Lanes	5	20	0	-	5	45	5	45	0	-
33	47	120	Little League Rd. Ext.	SR-82	Westclox St.	REMOVE: New 2-lane roadway	0	-	5	20	0	-	0	-	0	-
14	48	119	Everglades Boulevard	I-75 (SR-93)	Golden Gate Blvd	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Arterial	5	20	0	-	5	45	5	45	0	-
44	49	119	Randall Boulevard Ext.	Desoto Blvd	Big Cypress Parkway	REMOVE: New 4-Lane Roadway with Outside Paved Shoulder	5	20	5	20	5	45	0	-	0	-
17	50	118	Goodlette-Frank Road	Vanderbilt Beach Road	Immokalee Road	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	0	-	0	-	0	-	5	45	0	-
2	51	117	Benfield Road	US 41 (SR 90) (Tamiami Tr	Rattlesnake-Hammock Ext	REMOVE: New 2 lane roadway in a 4 lane footprint	0	-	5	20	5	45	0	-	0	-
1	52	117	Benfield Road Extension	The Lords Way	City Gate Boulevard North	REMOVE: New 2 lane roadway in a 4 lane footprint	0	-	5	20	5	45	0	-	0	-
46	53	116	SR 29	SR 82	Collier/Hendry Line	2-Lane Roadway to 4 Lanes with Paved Shoulders (Includes M&R of existing pavement)	0	-	0	-	0	-	-	-	5	30
47	54	116	SR 29	Oil Well Rd	SR 82	2-Lane Roadway to 4 Lanes with Paved Shoulders (Includes M&R of existing pavement)	0	-	0	-	0	-	-	-	5	30
48	55	116	SR 29	I-75 (SR 93)	Oil Well Rd	2-Lane Roadway to 4 Lanes with Paved Shoulders (Includes M&R of existing pavement)	0	-	0	-	0	-	-	-	5	30
49	56	116	SR 29	9th St	Immokalee Drive	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial	0	-	0	-	0	-	-	-	5	30
69	57	114	Everglades Blvd	Oil Well Rd / CR 858	Immokalee Rd	no improvement; TAZ connector corrected.	5	20	0	-	0	-	5	45	0	-
8	58	113	Camp Keais Road	Immokalee Road	Pope John Paul Blvd	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	5	20	0	-	5	45	5	45	0	-
4	59	110	Big Cypress Parkway	Golden Gate Blvd	Vanderbilt Beach Road Ext	New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd	0	-	5	20	5	45	0	-	0	-
7	60	109	Camp Keais Road	Pope John Paul Blvd	Oil Well Road	2-Lane Roadway to 4 Lanes with Outside Paved Shoulder (Includes M&R of existing pavement)	5	20	0	-	5	45	5	45	0	-
63	61	108	Westclox Street Extension	Little League Road	West of Carson Road	REMOVE: New 2-Lane Road	0	-	5	20	0	-	0	-	0	-
15	62	105	Golden Gate Boulevard	Everglades Blvd	Desoto Boulevard	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Arterial	5	20	0	-	0	-	0	-	5	30
5	63	104	Big Cypress Parkway	Vanderbilt Beach Road Ext	Oil Well Road	New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd	0	-	5	20	5	45	0	-	0	-
3	64	104	Big Cypress Parkway	North of I-75	Golden Gate Blvd	REMOVE: New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd	0	-	5	20	5	45	0	-	0	-
18	65	104	Green Boulevard	Santa Barbara/ Logan Boul	Sunshine Boulevard	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Collector	0	-	0	-	5	45	0	-	0	-

LAST UPDATED: 6/30/20

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	3. Improve System Continuity and Connectivity		4. Reduce Roadway Congestion - TBD		5. Promote Freight Movement
Goals					
Evaluation Criteria:	3A - Improvements to existing infrastructure	3B - The project is a new facility that improves connectivity	Reduce existing congestion 4A - Improvement to an existing deficient facility, or improvement to a new or neighboring facility intended to relieve an existing deficient facility	Reduce existing congestion 4B - To what extent will poor LOS intersections, and roadway segments be improved?	5 -Project enhances the facility identified as a major freight route
Performance Measures:	Does the project close a capacity gap in an existing facility? Yes = 5 No = 0	Does the project close a capacity gap with a new facility? Yes = 5 No = 0	Does the project increase capacity or provide relief to a parallel facility? Yes = 5 No = 0	Did capacity ratio (AADT/LOS D service volumes) decrease? (compare 2045 E+C to Alt 2 traffic model plots) Yes = 5	Is the roadway a freight route? Yes = 5 No = 0
Weighting (out of 100):	4.00	4.00	9.00	9.00	6.00

2045 Map ID	2045 RANK	2045 Weighted Score	Project	From	To	Description (REMOVE = not included in draft cost feasible Alternative 3 network)	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score
35	66	103	Logan Boulevard	Vanderbilt Beach Road	Immokalee Road	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Major Collector	0	-	0	-	0	-	0	-	0	-
70	67	99	Green Boulevard Extension	Everglades Blvd	Big Cypress Parkway	REMOVE: New 2 lanes	0	-	5	20	0	-	5	45	0	-
72	68	98	Golden Gate Parkway intersection	Airport Pulling Road		Existing Overpass (GGP over Airport Rd)	5	20	0	-	0	-	5	45	0	-
73	69	98	Immokalee Rd (CR 846) intersection	Collier Blvd (CR 951)		Proposed Overpass (Immokalee over Collier Blvd)	0	-	0	-	0	-	5	45		-
74	70	98	Immokalee Rd (CR 846) intersection	Wilson Blvd		Proposed Overpass (Immokalee over Wilson Blvd) [SPUI]	0	-	0	-	0	-	5	45		-
66	71	98	Immokalee Rd intersection	Livingston Rd		Proposed Overpass (Immokalee over Livingston Rd) [SPUI]	0	-	0	-	0	-	5	45		-
34	72	95	Logan Boulevard	Green Boulevard	Pine Ridge Road	REMOVE: Expand from 4-Lane Divided to 6-Lane Divided Arterial	0	-	0	-	0	-	0	-	0	-
76	73	90	Vanderbilt Drive	Immokalee Rd	Woods Edge Parkway	REMOVE: Expand to 4 lanes	5	20	0	-	0	-	5	45	0	-
67	74	89	Veterans Memorial Blvd Extension	Strand Blvd	I-75	REMOVE: New 4 lane	0	-	5	20	0	-	5	45	0	-
6	75	96	Big Cypress Parkway	Oil Well Road	Immokalee Rd	REMOVE: New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd	0	-	5	20	5	45	0	-	0	-
45	76	89	Santa Barbara Boulevard	Painted Leaf Lane	Green Boulevard	Expand from 4-Lane Divided to 6-Lane Divided Arterial	0	-	0	-	0	-	0	-	0	-
36	77	93	Logan Boulevard	Pine Ridge Road	Vanderbilt Beach Road	Expand from 2-Lane Undivided to 4-Lane Divided Major Collector	0	-	0	-	0	-	0	-	0	-
68	78	83	Big Cypress Parkway intersection (new)	Oil Well Grade Rd		New at-grade intersection	0	-	0	-	0	-	5	45		-
43	79	80	Randall Boulevard	Everglades Blvd	Desoto Blvd	REMOVE: 2-Lane Roadway to 4 Lanes with Outside Paved Shoulder	5	20	0	-	0	-	5	45	0	-
78	80	78	Golden Gate Parkway intersection	Livingston Rd		Overpass - GGP over Livingston [SPUI]	0	-	0	-	0	-	5	45		-
77	81	78	Pine Ridge Rd intersection	Livingston Rd		Intersection Improvement	0	-	0	-	0	-	5	45		-
40	82	63	Orange Blossom Drive	Airport Pulling Road	Livingston Road	REMOVE: expand from 2-Lane Undivided to 4-Lane Divided Major Collector	0	-	0	-	0	-	0	-	0	-
16	83	46	Golden Gate Boulevard Ext	Desoto Blvd	Big Cypress Parkway	REMOVE: New 4-Lane Road	0	-	5	20	0	-	0	-	0	-
85	84	43	Bridge @ 13th Street NW	north end at proposed Vanderbilt Beach Road Extension		New Bridge over Canal	5	20	0	-	0	-	0	-	0	-
86	85	43	Bridge @ 16th Street SE	South end		New Bridge over Canal	5	20	0	-	0	-	0	-	0	-
83	86	43	Bridge @ 18th Ave NE	between Wilson Boulevard N and 8th Street NE		New Bridge over Canal	5	20	0	-	0	-	0	-	0	-
84	87	43	Bridge @ 18th Ave NE	between 8th Street NE and 16th Street NE		New Bridge over Canal	5	20	0	-	0	-	0	-	0	-
81	88	43	Bridge @ 47th Avenue NE	West of Everglades Boulevard		New Bridge over Canal	5	20	0	-	0	-	0	-	0	-
89	89	43	Bridge @ 62nd Avenue NE	West of 40th Street NE		New Bridge over Canal	5	20	0	-	0	-	0	-	0	-
87	90	43	Bridge @ Location TBD - Assume 10th Ave	East of Everglades Blvd		New Bridge over Canal	5	20	0	-	0	-	0	-	0	-
82	91	43	Bridge @ Wilson Boulevard	South of 33rd Avenue NE		New Bridge over Canal	5	20	0	-	0	-	0	-	0	-
88	92	43	Bridge @Wilson Boulevard South, south end			New Bridge over Canal	5	20	0	-	0	-	0	-	0	-
32	93	24	Keane Avenue	Inez Rd	Wilson Blvd Ext.	REMOVE: New 2-Lane Undivided Collector - name change at Inez to Brantley for short way (dirt road) (Future Study Area)	0	-	5	20	0	-	0	-	0	-

LAST UPDATED: 6/30/20

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Blue = FDOT Project

6. Increase the Safety of Transportation System Users				
Goals				
Evaluation Criteria:	6A - Enhances safety of transportation system users	6B - Improves facility or intersection identified as having a high crash occurrence or a fatality	6C- Traffic calming	6D - Safety improvements that improve or reduce vehicular conflicts with bicycles and pedestrians
Performance Measures:	Yes = 5 No = 0	High crash location or segment? Yes = 5 No = 0	Yes = 5 No = 0	High crash location or segment for bike/pedestrian conflicts? Yes = 5 No = 0
Weighting (out of 100):	2.00	2.00	2.00	2.00

2045 Map ID	2045 RANK	2045 Weighted Score	Project	From	To	Description (REMOVE = not included in draft cost feasible Alternative 3 network)	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score
24	1	333	Critical Needs Intersection @ I-75	Collier Blvd (SR 951) @ I-75		Interchange improvements are in design [SPUI]	5	10	5	10	0	-	5	10
9	2	276	Collier Blvd (CR 951)	Golden Gate Main Canal	Green Blvd	4-Lane Roadway to 6 Lanes with Sidewalk, Bike Lanes, and Curb & Gutter (Includes M&R of existing	5	10	0	-	0	-	5	10
39	3	274	Old US 41	US 41 (SR 45)	Lee/Collier County Line	2-Lane Roadway to 4 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing	5	10	5	10	0	-	5	10
90	4	217	Pine Ridge Rd	Logan Blvd S	Collier Blvd (CR 951)	4 to 6 lanes	5	10	5	10	0	-	5	10
30	5	214	Immokalee Rd (CR 846)	Camp Keais Rd	Carver St	2-Lane Roadway to 4 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing	5	10		-	0	-	5	10
61A	6	204	Vanderbilt Beach Road Ext	Collier Boulevard	Curry Canal	4 lane to 6 lanes (complete 6 laning)	5	10	0	-	0	-	0	-
62	7	198	Vanderbilt Beach Road Ext	16th St	Big Cypress Parkway	2 lane roadway in a 4 lane footprint	5	10	0	-	0	-	0	-
61B	8	192	Vanderbilt Beach Road Ext	Curry Canal	Wilson		5	10	0	-	0	-	0	-
23	9	183	Critical Needs Intersection @ I-75	Golden Gate Parkway @ I-75		Further Study Required [(New) 2-Lane Ramp]	5	10	5	10	0	-	5	10
25	10	183	Critical Needs Intersection @ I-75	Immokalee Rd @ I-75		Intersection Traffic Signalization (DDI proposed)	5	10	5	10	0	-	5	10
26	11	183	Critical Needs Intersection @ I-75	Pine Ridge Rd @ I-75		Intersection Traffic Signalization (DDI proposed)	5	10	5	10	0	-	5	10
51	12	176	SR 29/New Market Road W - New Road	Immokalee Rd (CR 846)	New Market Road North	4-Lane divided	5	10	0	-	0	-	0	-
27	13	174	I-75 (SR-93) Interchange (new)(not in SIS)	Vanderbilt Beach Rd		New Interchange - Partial (to / from the North)	5	10	5	10	0	-	5	10
29	14	170	I-75 (SR-93) Managed (Toll) Lanes	Collier Blvd (CR 951)	Collier/Lee County Line	New 4-Lanes Express (Toll) Lanes with slip-ramp locations connecting to general purpose lanes (pending SIS 2045 update)	5	10	5	10	0	-	5	10
61C	15	170	Vanderbilt Beach Road Ext	Wilson	16th St		5	10	0	-	0	-	0	-
31	16	169	Immokalee Rd (CR 846)	SR 29	Airpark Blvd	REMOVE: 2-Lane Roadway to 4 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing pavement)	5	10		-	0	-	5	10
80	17	169	Vanderbilt Beach Road	Goodlette-Frank Road	Airport Pulling Road	Expand to 6 lanes (in design)	5	10	0	-	0	-	5	10
75	18	168	I-75 (SR-93) Interchange (new) (not in SIS)	Veterans Memorial Blvd		New Partial interchange	5	10	5	10	0	-	5	10
22	19	165	Critical Needs Intersection @ I-75	Everglades Blvd		New Full Interchange (currently not in SIS 2045 - TBD)	5	10	0	-	0	-	0	-
56	20	164	Collier Blvd (SR 951)	South of Manatee Rd	North of Tower Rd	4-Lane Roadway to 6 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing	5	10	5	10	0	-	5	10
55	21	164	SR 84 (Davis Blvd)	Airport Pulling Rd	Santa Barbara Blvd	4-Lane Roadway to 6 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter with Inside Paved Shoulder (Includes M&R of existing pavement)	5	10	5	10	0	-	5	10
50	22	161	SR 29	New Market Road North	North of SR-82	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	5	10	0	-	0	-	5	10
52	23	161	SR 29	Agriculture Way	CR 846 E	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial	5	10	0	-	0	-	5	10
53	24	161	SR 29	Sunniland Nursery Rd	Agriculture Way	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial	5	10	0	-	0	-	5	10
54	25	161	SR 29	Oil Well Road	Sunniland Nursery Rd	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial	5	10	0	-	0	-	5	10
42	26	155	Randall Boulevard	8th St NE	Everglades Blvd	2-Lane Roadway to 6 Lanes with Outside Paved Shoulder	5	10	5	10	0	-	5	10
37	27	154	Oil Well Road / CR 858	Everglades Blvd	Oil Well Grade Rd	2-Lane Roadway to 6 Lanes with Outside Paved Shoulders	5	10	0	-	0	-	5	10
57	28	153	Critical Needs Intersection @ US 41	Goodlette Rd @ US 41		At-grade Intersection improvements	5	10	5	10	0	-	5	10
10	29	152	CR 951 Extension (new)	Heritage Bay Entrance (Co)	Lee/Collier County Line	REMOVE: New 2-lane Arterial to Bonita Beach Road	5	10	5	10	0	-	0	-
74	30	152	Golden Gate Blvd	16th	Everglades Blvd	4 lanes (under construction)	5	10	0	-	0	-	5	10
59	31	148	Critical Needs Intersection @ US 41	Collier Blvd (SR 951) @ US 41		Single Point Urban Interchange (SPUI) - Mainline Over Crossroad	5	10	5	10	0	-	5	10
60	32	148	Critical Needs Intersection @ US 41	Immokalee Road @ US 41	Old US 41	Further Study Required	5	10	5	10	0	-	5	10
13	33	145	Everglades Boulevard	Golden Gate Blvd	Vanderbilt Bch Rd Ext	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	5	10	0	-	0	-	5	10
19	34	144	Green Boulevard Ext / 16th Ave SW	23rd St SW	Wilson Blvd Ext	REMOVE: New 2-Lane Collector (Future Study Area)	5	10	0	-	0	-	0	-

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	6. Increase the Safety of Transportation System Users			
Goals				
Evaluation Criteria:	6A - Enhances safety of transportation system users	6B - Improves facility or intersection identified as having a high crash occurrence or a fatality	6C- Traffic calming	6D - Safety improvements that improve or reduce vehicular conflicts with bicycles and pedestrians
Performance Measures:	Yes = 5 No = 0	High crash location or segment? Yes = 5 No = 0	Yes = 5 No = 0	High crash location or segment for bike/pedestrian conflicts? Yes = 5 No = 0
Weighting (out of 100):	2.00	2.00	2.00	2.00

2045 Map ID	2045 RANK	2045 Weighted Score	Project	From	To	Description (REMOVE = not included in draft cost feasible Alternative 3 network)	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score
41A	35	143	Critical Needs Intersection @ Immokalee Rd	Immokalee Road @ Randall Blvd		REMOVE: Ultimate Intersection Improvement: Overpass - 2 lanes WB Randall to WB Immokalee; see #41B Randall Blvd from Immokalee to 8th St. Widen to 6 Lane	5	10	5	10	0	0	5	10
11	36	141	Everglades Boulevard	Randall Blvd	South of Oil Well Road	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	5	10	0	0	0	0	5	10
12	37	139	Everglades Boulevard	Vanderbilt Bch Rd Ext	Randall Blvd	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	5	10	0	0	0	0	5	10
21	38	138	Green Boulevard Ext / 16th Ave SW	Wilson Blvd Ext	Everglades Boulevard	REMOVE: New 2-Lane Collector	5	10	0	0	0	0	0	0
79	39	138	Vanderbilt Beach Road	Gulf Pavilion Dr	US 41 (SR 90) (Tamiami Tr	Constrained to 4 lanes	5	10	0	0	0	0	5	10
28	40	136	I-75 (SR-93) (not in SIS)	Collier Blvd (CR 951)	SR 29	REMOVE: Expand from 4 to 6-Lane Freeway	5	10	0	0	0	0	5	10
58	41	136	US 41	Greenway Rd	6 L Farm Rd	2-Lane Roadway to 4 Lanes with Outside Paved Shoulders (Includes M&R of existing pavement)	5	10	5	10	0	0	5	10
41B	42	135	Randall Boulevard	Immokalee Road	8th St NE	Randall Blvd from Immokalee to 8th St. Widen to 6 Lane	5	10	5	10	0	0	5	10
20	43	132	Green Boulevard Ext / 16th Ave SW	CR 951	23rd Street SW	REMOVE: New 4-Lane Divided Collector (Future Study Area)	5	10	0	0	0	0	0	0
65	44	131	Wilson Blvd	Keane Ave	Golden Gate Boulevard	2 lane in a 4 lane footprint	5	10	0	0	0	0	5	10
38	45	129	Oil Well Road / CR 858	Ave Maria Entrance	Camp Keais Road	Expand from 2-Lane Undivided to 6-Lane Divided Arterial	5	10	0	0	0	0	5	10
64	46	129	Wilson Blvd	Golden Gate Boulevard	Immokalee Rd	2-Lane Roadway to 4 Lanes	5	10	0	0	0	0	5	10
33	47	120	Little League Rd. Ext.	SR-82	Westclox St.	REMOVE: New 2-lane roadway	5	10	0	0	0	0	0	0
14	48	119	Everglades Boulevard	I-75 (SR-93)	Golden Gate Blvd	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Arterial	5	10	0	0	0	0	5	10
44	49	119	Randall Boulevard Ext.	Desoto Blvd	Big Cypress Parkway	REMOVE: New 4-Lane Roadway with Outside Paved Shoulder	5	10	0	0	0	0	0	0
17	50	118	Goodlette-Frank Road	Vanderbilt Beach Road	Immokalee Road	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	5	10	0	0	0	0	5	10
2	51	117	Benfield Road	US 41 (SR 90) (Tamiami Tr	Rattlesnake-Hammock Ext	REMOVE:New 2 lane roadway in a 4 lane footprint	5	10	0	0	0	0	0	0
1	52	117	Benfield Road Extension	The Lords Way	City Gate Boulevard North	REMOVE:New 2 lane roadway in a 4 lane footprint	5	10	0	0	0	0	0	0
46	53	116	SR 29	SR 82	Collier/Hendry Line	2-Lane Roadway to 4 Lanes with Paved Shoulders (Includes M&R of existing pavement)	5	10	0	0	0	0	5	10
47	54	116	SR 29	Oil Well Rd	SR 82	2-Lane Roadway to 4 Lanes with Paved Shoulders (Includes M&R of existing pavement)	5	10	0	0	0	0	5	10
48	55	116	SR 29	I-75 (SR 93)	Oil Well Rd	2-Lane Roadway to 4 Lanes with Paved Shoulders (Includes M&R of existing pavement)	5	10	0	0	0	0	5	10
49	56	116	SR 29	9th St	Immokalee Drive	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial	5	10	0	0	0	0	5	10
69	57	114	Everglades Blvd	Oil Well Rd / CR 858	Immokalee Rd	no improvement; TAZ connector corrected.	5	10	0	0	0	0	5	10
8	58	113	Camp Keais Road	Immokalee Road	Pope John Paul Blvd	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	5	10	0	0	0	0	5	10
4	59	110	Big Cypress Parkway	Golden Gate Blvd	Vanderbilt Beach Road Ext	New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd	5	10	0	0	0	0	0	0
7	60	109	Camp Keais Road	Pope John Paul Blvd	Oil Well Road	2-Lane Roadway to 4 Lanes with Outside Paved Shoulder (Includes M&R of existing pavement)	5	10	0	0	0	0	5	10
63	61	108	Westclox Street Extension	Little League Road	West of Carson Road	REMOVE: New 2-Lane Road	5	10	0	0	0	0	0	0
15	62	105	Golden Gate Boulevard	Everglades Blvd	Desoto Boulevard	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Arterial	5	10	0	0	0	0	5	10
5	63	104	Big Cypress Parkway	Vanderbilt Beach Road Ext	Oil Well Road	New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd	5	10	0	0	0	0	0	0
3	64	104	Big Cypress Parkway	North of I-75	Golden Gate Blvd	REMOVE: New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd	5	10	0	0	0	0	0	0
18	65	104	Green Boulevard	Santa Barbara/ Logan Boul	Sunshine Boulevard	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Collector	5	10	0	0	0	0	5	10

LAST UPDATED: 6/30/20

Green = Project is listed in 2045 Alternative 3 (draft cost feasible network)

Blue = FDOT Project

6. Increase the Safety of Transportation System Users				
Goals:				
Evaluation Criteria:	6A - Enhances safety of transportation system users	6B - Improves facility or intersection identified as having a high crash occurrence or a fatality	6C- Traffic calming	6D - Safety improvements that improve or reduce vehicular conflicts with bicycles and pedestrians
Performance Measures:	Yes = 5 No = 0	High crash location or segment? Yes = 5 No = 0	Yes = 5 No = 0	High crash location or segment for bike/pedestrian conflicts? Yes = 5 No = 0
Weighting (out of 100):	2.00	2.00	2.00	2.00

2045 Map ID	2045 RANK	2045 Weighted Score	Project	From	To	Description (REMOVE = not included in draft cost feasible Alternative 3 network)	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score
35	66	103	Logan Boulevard	Vanderbilt Beach Road	Immokalee Road	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Major Collector	5	10	0	-	0	-	5	10
70	67	99	Green Boulevard Extension	Everglades Blvd	Big Cypress Parkway	REMOVE: New 2 lanes	5	10	0	-	0	-	0	-
72	68	98	Golden Gate Parkway intersection	Airport Pulling Road		Existing Overpass (GGP over Airport Rd)	5	10	5	10	0	-	5	10
73	69	98	Immokalee Rd (CR 846) intersection	Collier Blvd (CR 951)		Proposed Overpass (Immokalee over Collier Blvd)	5	10	5	10	0	-	5	10
74	70	98	Immokalee Rd (CR 846) intersection	Wilson Blvd		Proposed Overpass (Immokalee over Wilson Blvd) [SPUI]	5	10	5	10	0	-	5	10
66	71	98	Immokalee Rd intersection	Livingston Rd		Proposed Overpass (Immokalee over Livingston Rd) [SPUI]	5	10	5	10	0	-	5	10
34	72	95	Logan Boulevard	Green Boulevard	Pine Ridge Road	REMOVE: Expand from 4-Lane Divided to 6-Lane Divided Arterial	5	10	0	-	0	-	5	10
76	73	90	Vanderbilt Drive	Immokalee Rd	Woods Edge Parkway	REMOVE: Expand to 4 lanes	5	10	0	-	0	-	5	10
67	74	89	Veterans Memorial Blvd Extension	Strand Blvd	I-75	REMOVE: New 4 lane	5	10	0	-	0	-	0	-
6	75	96	Big Cypress Parkway	Oil Well Road	Immokalee Rd	REMOVE: New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd	5	10	0	-	0	-	0	-
45	76	89	Santa Barbara Boulevard	Painted Leaf Lane	Green Boulevard	Expand from 4-Lane Divided to 6-Lane Divided Arterial	5	10	0	-	0	-	5	10
36	77	93	Logan Boulevard	Pine Ridge Road	Vanderbilt Beach Road	Expand from 2-Lane Undivided to 4-Lane Divided Major Collector	5	10	0	-	0	-	5	10
68	78	83	Big Cypress Parkway intersection (new)	Oil Well Grade Rd		New at-grade intersection	5	10	0	-	0	-	5	10
43	79	80	Randall Boulevard	Everglades Blvd	Desoto Blvd	REMOVE: 2-Lane Roadway to 4 Lanes with Outside Paved Shoulder	5	10	0	-	0	-	5	10
78	80	78	Golden Gate Parkway intersection	Livingston Rd		Overpass - GGP over Livingston [SPUI]	5	10	5	10	0	-	5	10
77	81	78	Pine Ridge Rd intersection	Livingston Rd		Intersection Improvement	5	10	5	10	0	-	5	10
40	82	63	Orange Blossom Drive	Airport Pulling Road	Livingston Road	REMOVE: expand from 2-Lane Undivided to 4-Lane Divided Major Collector	5	10	0	-	0	-	5	10
16	83	46	Golden Gate Boulevard Ext	Desoto Blvd	Big Cypress Parkway	REMOVE: New 4-Lane Road	5	10	0	-	0	-	0	-
85	84	43	Bridge @ 13th Street NW	north end at proposed Vanderbilt Beach Road Extension		New Bridge over Canal	5	10	0	-	0	-	5	10
86	85	43	Bridge @ 16th Street SE	South end		New Bridge over Canal	5	10	0	-	0	-	5	10
83	86	43	Bridge @ 18th Ave NE	between Wilson Boulevard N and 8th Street NE		New Bridge over Canal	5	10	0	-	0	-	5	10
84	87	43	Bridge @ 18th Ave NE	between 8th Street NE and 16th Street NE		New Bridge over Canal	5	10	0	-	0	-	5	10
81	88	43	Bridge @ 47th Avenue NE	West of Everglades Boulevard		New Bridge over Canal	5	10	0	-	0	-	5	10
89	89	43	Bridge @ 62nd Avenue NE	West of 40th Street NE		New Bridge over Canal	5	10	0	-	0	-	5	10
87	90	43	Bridge @ Location TBD - Assume 10th Ave	East of Everglades Blvd		New Bridge over Canal	5	10	0	-	0	-	5	10
82	91	43	Bridge @ Wilson Boulevard	South of 33rd Avenue NE		New Bridge over Canal	5	10	0	-	0	-	5	10
88	92	43	Bridge @Wilson Boulevard South, south end			New Bridge over Canal	5	10	0	-	0	-	5	10
32	93	24	Keane Avenue	Inez Rd	Wilson Blvd Ext.	REMOVE: New 2-Lane Undivided Collector - name change at Inez to Brantley for short way (dirt road) (Future Study Area)	5	10	0	-	0	-	0	-

LAST UPDATED: 6/30/20

Green = Project is listed in 2045 Alternative 3 (draft cost feasible network)
Blue = FDOT Project

7. Promote Multimodal Solutions - this is not applicable						
Goals						
Evaluation Criteria:	7A - Trail improvements	7B - Multimodal improvement near health care, educational, recreational, and/or cultural facilities	7C - Multimodal improvement to low socioeconomic neighborhoods (poverty >10%)	7D - Transit improvements outside of current service area(SA) or within a CRA	7E - Bicycle or pedestrian improvement to transit access	7F - Bicycle/pedestrian infrastructure separation from vehicle travel lanes
Performance Measures:	New or improved trail=5 No new or improved trail=0	Improvement W/I 0.25 miles=5 Improvement not w/I 0.25 mile=0	Improvement W/I=5 No improvement W/I=10	Outside = 5 No improvement = 0	Improve Access = 5 No improvement = 0	Major Improvement = 5 Minor Improvement = 3 No improvement = 0
Weighting (out of 100):	1.00	1.00	2.00	1.00	2.00	1.00

2045 Map ID	2045 RANK	2045 Weighted Score	Project	From	To	Description (REMOVE = not included in draft cost feasible Alternative 3 network)	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score
24	1	333	Critical Needs Intersection @ I-75	Collier Blvd (SR 951) @ I-75		Interchange improvements are in design [SPUI]	0	-	5	5	5	10	5	5	-	-	3	3
9	2	276	Collier Blvd (CR 951)	Golden Gate Main Canal	Green Blvd	4-Lane Roadway to 6 Lanes with Sidewalk, Bike Lanes, and Curb & Gutter (Includes M&R of existing	0	-	0	-	0	-	0	-	-	-	5	5
39	3	274	Old US 41	US 41 (SR 45)	Lee/Collier County Line	2-Lane Roadway to 4 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing	0	-	0	-	0	-	0	-	-	-	3	3
90	4	217	Pine Ridge Rd	Logan Blvd S	Collier Blvd (CR 951)	4 to 6 lanes	0	-	0	-	0	-	0	-	-	-	5	5
30	5	214	Immokalee Rd (CR 846)	Camp Keais Rd	Carver St	2-Lane Roadway to 4 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing	0	-	0	-	0	-	0	-	-	-	3	3
61A	6	204	Vanderbilt Beach Road Ext	Collier Boulevard	Curry Canal	4 lane to 6 lanes (complete 6 laning)	5	5	5	5	5	10	5	5	-	-	3	3
62	7	198	Vanderbilt Beach Road Ext	16th St	Big Cypress Parkway	2 lane roadway in a 4 lane footprint	5	5	0	-	0	-	0	-	-	-	3	3
61B	8	192	Vanderbilt Beach Road Ext	Curry Canal	Wilson		5	5	5	5	5	10	5	5	-	-	3	3
23	9	183	Critical Needs Intersection @ I-75	Golden Gate Parkway @ I-75		Further Study Required [(New) 2-Lane Ramp]	0	-	0	-	0	-	0	-	-	-	3	3
25	10	183	Critical Needs Intersection @ I-75	Immokalee Rd @ I-75		Intersection Traffic Signalization (DDI proposed)	0	-	0	-	0	-	0	-	-	-	3	3
26	11	183	Critical Needs Intersection @ I-75	Pine Ridge Rd @ I-75		Intersection Traffic Signalization (DDI proposed)	0	-	0	-	0	-	0	-	-	-	3	3
51	12	176	SR 29/New Market Road W - New Road	Immokalee Rd (CR 846)	New Market Road North	4-Lane divided	5	5	0	-	0	-	0	-	-	-	3	3
27	13	174	I-75 (SR-93) Interchange (new)(not in SIS)	Vanderbilt Beach Rd		New Interchange - Partial (to / from the North)	0	-	0	-	0	-	0	-	-	-	3	3
29	14	170	I-75 (SR-93) Managed (Toll) Lanes	Collier Blvd (CR 951)	Collier/Lee County Line	New 4-Lanes Express (Toll) Lanes with slip-ramp locations connecting to general purpose lanes (pending SIS 2045 update)	0	-	0	-	0	-	0	-	-	-	3	3
61C	15	170	Vanderbilt Beach Road Ext	Wilson	16th St		5	5	5	5	5	10	5	5	-	-	3	3
31	16	169	Immokalee Rd (CR 846)	SR 29	Airpark Blvd	REMOVE: 2-Lane Roadway to 4 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing pavement)	0	-	0	-	0	-	0	-	-	-	3	3
80	17	169	Vanderbilt Beach Road	Goodlette-Frank Road	Airport Pulling Road	Expand to 6 lanes (in design)	0	-	0	-	0	-	0	-	-	-	3	3
75	18	168	I-75 (SR-93) Interchange (new) (not in SIS)	Veterans Memorial Blvd		New Partial interchange	0	-	0	-	0	-	0	-	-	-	3	3
22	19	165	Critical Needs Intersection @ I-75	Everglades Blvd		New Full Interchange (currently not in SIS 2045 - TBD)	5	5	0	-	0	-	0	-	-	-	3	3
56	20	164	Collier Blvd (SR 951)	South of Manatee Rd	North of Tower Rd	4-Lane Roadway to 6 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing	0	-	0	-	0	-	0	-	-	-	3	3
55	21	164	SR 84 (Davis Blvd)	Airport Pulling Rd	Santa Barbara Blvd	4-Lane Roadway to 6 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter with Inside Paved Shoulder (Includes M&R of existing pavement)	0	-	0	-	0	-	0	-	-	-	3	3
50	22	161	SR 29	New Market Road North	North of SR-82	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	0	-	0	-	0	-	0	-	-	-	3	3
52	23	161	SR 29	Agriculture Way	CR 846 E	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial	0	-	0	-	0	-	0	-	-	-	3	3
53	24	161	SR 29	Sunniland Nursery Rd	Agriculture Way	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial	0	-	0	-	0	-	0	-	-	-	3	3
54	25	161	SR 29	Oil Well Road	Sunniland Nursery Rd	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial	0	-	0	-	0	-	0	-	-	-	3	3
42	26	155	Randall Boulevard	8th St NE	Everglades Blvd	2-Lane Roadway to 6 Lanes with Outside Paved Shoulder	0	-	0	-	0	-	0	-	-	-	3	3
37	27	154	Oil Well Road / CR 858	Everglades Blvd	Oil Well Grade Rd	2-Lane Roadway to 6 Lanes with Outside Paved Shoulders	0	-	0	-	0	-	0	-	-	-	3	3
57	28	153	Critical Needs Intersection @ US 41	Goodlette Rd @ US 41		At-grade Intersection improvements	0	-	0	-	0	-	0	-	-	-	3	3
10	29	152	CR 951 Extension (new)	Heritage Bay Entrance (Co)	Lee/Collier County Line	REMOVE: New 2-lane Arterial to Bonita Beach Road	5	5	0	-	0	-	0	-	-	-	3	3
74	30	152	Golden Gate Blvd	16th	Everglades Blvd	4 lanes (under construction)	0	-	0	-	0	-	0	-	-	-	3	3
59	31	148	Critical Needs Intersection @ US 41	Collier Blvd (SR 951) @ US 41		Single Point Urban Interchange (SPUI) - Mainline Over Crossroad	0	-	0	-	0	-	0	-	-	-	3	3
60	32	148	Critical Needs Intersection @ US 41	Immokalee Road @ US 41	Old US 41	Further Study Required	0	-	0	-	0	-	0	-	-	-	3	3
13	33	145	Everglades Boulevard	Golden Gate Blvd	Vanderbilt Bch Rd Ext	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	0	-	0	-	0	-	0	-	-	-	3	3
19	34	144	Green Boulevard Ext / 16th Ave SW	23rd St SW	Wilson Blvd Ext	REMOVE: New 2-Lane Collector (Future Study Area)	5	5	0	-	0	-	0	-	-	-	3	3

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Goals	7. Promote Multimodal Solutions - this is not applicable					
Evaluation Criteria:	7A - Trail improvements	7B - Multimodal improvement near health care, educational, recreational, and/or cultural facilities	7C - Multimodal improvement to low socioeconomic neighborhoods (poverty >10%)	7D - Transit improvements outside of current service area(SA) or within a CRA	7E - Bicycle or pedestrian improvement to transit access	7F - Bicycle/pedestrian infrastructure separation from vehicle travel lanes
Performance Measures:	New or improved trail=5 No new or improved trail=0	Improvement W/I 0.25 miles=5 Improvement not w/I 0.25 mile=0	Improvement W/I=5 No improvement W/I=10	Outside = 5 No improvement = 0	Improve Access = 5 No improvement = 0	Major Improvement = 5 Minor Improvement = 3 No improvement = 0
Weighting (out of 100):	1.00	1.00	2.00	1.00	2.00	1.00

2045 Map ID	2045 RANK	2045 Weighted Score	Project	From	To	Description (REMOVE = not included in draft cost feasible Alternative 3 network)	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	
41A	35	143	Critical Needs Intersection @ Immokalee Rd	Immokalee Road @ Randall Blvd		REMOVE: Ultimate Intersection Improvement: Overpass - 2 lanes WB Randall to WB Immokalee; see #41B Randall Blvd from Immokalee to 8th St. Widen to 6 Lane	0	-	0	-	0	-	0	-	0	-	0	-	3
11	36	141	Everglades Boulevard	Randall Blvd	South of Oil Well Road	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	0	-	0	-	0	-	0	-	0	-	0	-	3
12	37	139	Everglades Boulevard	Vanderbilt Bch Rd Ext	Randall Blvd	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	0	-	0	-	0	-	0	-	0	-	0	-	3
21	38	138	Green Boulevard Ext / 16th Ave SW	Wilson Blvd Ext	Everglades Boulevard	REMOVE: New 2-Lane Collector	5	5	0	-	0	-	0	-	0	-	0	-	3
79	39	138	Vanderbilt Beach Road	Gulf Pavilion Dr	US 41 (SR 90) (Tamiami Tr	Constrained to 4 lanes	0	-	0	-	0	-	0	-	0	-	0	-	3
28	40	136	I-75 (SR-93) (not in SIS)	Collier Blvd (CR 951)	SR 29	REMOVE: Expand from 4 to 6-Lane Freeway	0	-	0	-	0	-	0	-	0	-	0	-	3
58	41	136	US 41	Greenway Rd	6 L Farm Rd	2-Lane Roadway to 4 Lanes with Outside Paved Shoulders (Includes M&R of existing pavement)	0	-	0	-	0	-	0	-	0	-	0	-	3
41B	42	135	Randall Boulevard	Immokalee Road	8th St NE	Randall Blvd from Immokalee to 8th St. Widen to 6 Lane	0	-	0	-	0	-	0	-	0	-	0	-	3
20	43	132	Green Boulevard Ext / 16th Ave SW	CR 951	23rd Street SW	REMOVE: New 4-Lane Divided Collector (Future Study Area)	5	5	0	-	0	-	0	-	0	-	0	-	3
65	44	131	Wilson Blvd	Keane Ave	Golden Gate Boulevard	2 lane in a 4 lane footprint	0	-	0	-	0	-	0	-	0	-	0	-	5
38	45	129	Oil Well Road / CR 858	Ave Maria Entrance	Camp Keais Road	Expand from 2-Lane Undivided to 6-Lane Divided Arterial	0	-	0	-	0	-	0	-	0	-	0	-	3
64	46	129	Wilson Blvd	Golden Gate Boulevard	Immokalee Rd	2-Lane Roadway to 4 Lanes	0	-	0	-	0	-	0	-	0	-	0	-	5
33	47	120	Little League Rd. Ext.	SR-82	Westclox St.	REMOVE: New 2-lane roadway	5	5	5	5	5	10	5	5	5	5	5	5	3
14	48	119	Everglades Boulevard	I-75 (SR-93)	Golden Gate Blvd	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Arterial	0	-	0	-	0	-	0	-	0	-	0	-	3
44	49	119	Randall Boulevard Ext.	Desoto Blvd	Big Cypress Parkway	REMOVE: New 4-Lane Roadway with Outside Paved Shoulder	5	5	0	-	0	-	0	-	0	-	0	-	3
17	50	118	Goodlette-Frank Road	Vanderbilt Beach Road	Immokalee Road	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	0	-	0	-	0	-	0	-	0	-	0	-	3
2	51	117	Benfield Road	US 41 (SR 90) (Tamiami Tr	Rattlesnake-Hammock Ext	REMOVE: New 2 lane roadway in a 4 lane footprint	5	5	0	-	0	-	0	-	0	-	0	-	3
1	52	117	Benfield Road Extension	The Lords Way	City Gate Boulevard North	REMOVE: New 2 lane roadway in a 4 lane footprint	5	5	0	-	0	-	0	-	0	-	0	-	3
46	53	116	SR 29	SR 82	Collier/Hendry Line	2-Lane Roadway to 4 Lanes with Paved Shoulders (Includes M&R of existing pavement)	0	-	0	-	0	-	0	-	0	-	0	-	3
47	54	116	SR 29	Oil Well Rd	SR 82	2-Lane Roadway to 4 Lanes with Paved Shoulders (Includes M&R of existing pavement)	0	-	0	-	0	-	0	-	0	-	0	-	3
48	55	116	SR 29	I-75 (SR 93)	Oil Well Rd	2-Lane Roadway to 4 Lanes with Paved Shoulders (Includes M&R of existing pavement)	0	-	0	-	0	-	0	-	0	-	0	-	3
49	56	116	SR 29	9th St	Immokalee Drive	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial	0	-	0	-	0	-	0	-	0	-	0	-	3
69	57	114	Everglades Blvd	Oil Well Rd / CR 858	Immokalee Rd	no improvement; TAZ connector corrected.	0	-	0	-	0	-	0	-	0	-	0	-	3
8	58	113	Camp Keais Road	Immokalee Road	Pope John Paul Blvd	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	0	-	0	-	0	-	0	-	0	-	0	-	3
4	59	110	Big Cypress Parkway	Golden Gate Blvd	Vanderbilt Beach Road Ext	New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd	5	5	5	5	5	0	-	0	-	5	10	3	
7	60	109	Camp Keais Road	Pope John Paul Blvd	Oil Well Road	2-Lane Roadway to 4 Lanes with Outside Paved Shoulder (Includes M&R of existing pavement)	0	-	0	-	0	-	0	-	0	-	0	-	3
63	61	108	Westclox Street Extension	Little League Road	West of Carson Road	REMOVE: New 2-Lane Road	5	5	5	5	5	10	5	5	5	5	5	3	
15	62	105	Golden Gate Boulevard	Everglades Blvd	Desoto Boulevard	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Arterial	0	-	0	-	0	-	0	-	0	-	0	-	3
5	63	104	Big Cypress Parkway	Vanderbilt Beach Road Ext	Oil Well Road	New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd	5	5	5	5	5	0	-	0	-	5	10	5	
3	64	104	Big Cypress Parkway	North of I-75	Golden Gate Blvd	REMOVE: New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd	5	5	5	5	5	0	-	0	-	5	10	3	
18	65	104	Green Boulevard	Santa Barbara/ Logan Boul	Sunshine Boulevard	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Collector	0	-	0	-	0	-	0	-	0	-	0	-	3

LAST UPDATED: 6/30/20

Green = Project is listed in 2045 Alternative 3 (draft cost feasible network)
Blue = FDOT Project

7. Promote Multimodal Solutions - this is not applicable						
Goals						
Evaluation Criteria:	7A - Trail improvements	7B - Multimodal improvement near health care, educational, recreational, and/or cultural facilities	7C - Multimodal improvement to low socioeconomic neighborhoods (poverty >10%)	7D - Transit improvements outside of current service area(SA) or within a CRA	7E - Bicycle or pedestrian improvement to transit access	7F - Bicycle/pedestrian infrastructure separation from vehicle travel lanes
Performance Measures:	New or improved trail=5 No new or improved trail=0	Improvement W/I 0.25 miles=5 Improvement not w/I 0.25 mile=0	Improvement W/I=5 No improvement W/I=10	Outside = 5 No improvement = 0	Improve Access = 5 No improvement = 0	Major Improvement = 5 Minor Improvement = 3 No improvement = 0
Weighting (out of 100):	1.00	1.00	2.00	1.00	2.00	1.00

2045 Map ID	2045 RANK	2045 Weighted Score	Project	From	To	Description (REMOVE = not included in draft cost feasible Alternative 3 network)	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score
35	66	103	Logan Boulevard	Vanderbilt Beach Road	Immokalee Road	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Major Collector	0	-	0	-	0	-	0	-	0	-	3	3
70	67	99	Green Boulevard Extension	Everglades Blvd	Big Cypress Parkway	REMOVE: New 2 lanes	5	5	0	-	0	-	0	-	0	-	3	3
72	68	98	Golden Gate Parkway intersection	Airport Pulling Road		Existing Overpass (GGP over Airport Rd)	0	-	0	-	0	-	0	-	0	-	3	3
73	69	98	Immokalee Rd (CR 846) intersection	Collier Blvd (CR 951)		Proposed Overpass (Immokalee over Collier Blvd)	0	-	0	-	0	-	0	-	0	-	3	3
74	70	98	Immokalee Rd (CR 846) intersection	Wilson Blvd		Proposed Overpass (Immokalee over Wilson Blvd) [SPUI]	0	-	0	-	0	-	0	-	0	-	3	3
66	71	98	Immokalee Rd intersection	Livingston Rd		Proposed Overpass (Immokalee over Livingston Rd) [SPUI]	0	-	0	-	0	-	0	-	0	-	3	3
34	72	95	Logan Boulevard	Green Boulevard	Pine Ridge Road	REMOVE: Expand from 4-Lane Divided to 6-Lane Divided Arterial	0	-	0	-	0	-	0	-	0	-	3	3
76	73	90	Vanderbilt Drive	Immokalee Rd	Woods Edge Parkway	REMOVE: Expand to 4 lanes	0	-	0	-	0	-	0	-	0	-	3	3
67	74	89	Veterans Memorial Blvd Extension	Strand Blvd	I-75	REMOVE: New 4 lane	5	5	0	-	0	-	0	-	0	-	3	3
6	75	96	Big Cypress Parkway	Oil Well Road	Immokalee Rd	REMOVE: New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd	5	5	5	5	0	-	0	-	5	10	3	3
45	76	89	Santa Barbara Boulevard	Painted Leaf Lane	Green Boulevard	Expand from 4-Lane Divided to 6-Lane Divided Arterial	0	-	0	-	0	-	0	-	0	-	3	3
36	77	93	Logan Boulevard	Pine Ridge Road	Vanderbilt Beach Road	Expand from 2-Lane Undivided to 4-Lane Divided Major Collector	0	-	0	-	0	-	0	-	0	-	3	3
68	78	83	Big Cypress Parkway intersection (new)	Oil Well Grade Rd		New at-grade intersection	0	-	5	5	0	-	0	-	5	10	3	3
43	79	80	Randall Boulevard	Everglades Blvd	Desoto Blvd	REMOVE: 2-Lane Roadway to 4 Lanes with Outside Paved Shoulder	0	-	0	-	0	-	0	-	0	-	3	3
78	80	78	Golden Gate Parkway intersection	Livingston Rd		Overpass - GGP over Livingston [SPUI]	0	-	0	-	0	-	0	-	0	-	3	3
77	81	78	Pine Ridge Rd intersection	Livingston Rd		Intersection Improvement	0	-	0	-	0	-	0	-	0	-	3	3
40	82	63	Orange Blossom Drive	Airport Pulling Road	Livingston Road	REMOVE: expand from 2-Lane Undivided to 4-Lane Divided Major Collector	0	-	0	-	0	-	0	-	0	-	3	3
16	83	46	Golden Gate Boulevard Ext	Desoto Blvd	Big Cypress Parkway	REMOVE: New 4-Lane Road	5	5	0	-	0	-	0	-	0	-	3	3
85	84	43	Bridge @ 13th Street NW	north end at proposed Vanderbilt Beach Road Extension		New Bridge over Canal	0	-	0	-	0	-	0	-	0	-	3	3
86	85	43	Bridge @ 16th Street SE	South end		New Bridge over Canal	0	-	0	-	0	-	0	-	0	-	3	3
83	86	43	Bridge @ 18th Ave NE	between Wilson Boulevard N and 8th Street NE		New Bridge over Canal	0	-	0	-	0	-	0	-	0	-	3	3
84	87	43	Bridge @ 18th Ave NE	between 8th Street NE and 16th Street NE		New Bridge over Canal	0	-	0	-	0	-	0	-	0	-	3	3
81	88	43	Bridge @ 47th Avenue NE	West of Everglades Boulevard		New Bridge over Canal	0	-	0	-	0	-	0	-	0	-	3	3
89	89	43	Bridge @ 62nd Avenue NE	West of 40th Street NE		New Bridge over Canal	0	-	0	-	0	-	0	-	0	-	3	3
87	90	43	Bridge @ Location TBD - Assume 10th Ave	East of Everglades Blvd		New Bridge over Canal	0	-	0	-	0	-	0	-	0	-	3	3
82	91	43	Bridge @ Wilson Boulevard	South of 33rd Avenue NE		New Bridge over Canal	0	-	0	-	0	-	0	-	0	-	3	3
88	92	43	Bridge @Wilson Boulevard South, south end			New Bridge over Canal	0	-	0	-	0	-	0	-	0	-	3	3
32	93	24	Keane Avenue	Inez Rd	Wilson Blvd Ext.	REMOVE: New 2-Lane Undivided Collector - name change at Inez to Brantley for short way (dirt road) (Future Study Area)	5	5	0	-	0	-	0	-	0	-	3	3

LAST UPDATED: 6/30/20

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Blue = FDOT Project

8. Promote the Integrated Planning of Transportation and Land Use					
Goals					
Evaluation Criteria:	8A - Improve access to regional travel (e.g. Interstates, Airports, Ports, and SIS)	8B - Improve access to tourist destinations	8C - Support Targeted redevelopments or CRAs (multimodal and/or vehicle improvements)	8D - Identified as a priority in partner agency plans (City, Transit, MPO, etc.)	8E - Vehicle or freight improvement to an intermodal facility
Performance Measures:	Improves access=5 Does not improve access=0	Improves access=5 Does not improve access=0	Yes=5 No=0	TIP identifies as high priority Yes = 5 No = 0	Yes = 5 No = 0
Weighting (out of 100):	2.00	2.00	2.00	1.00	1.00

2045 Map ID	2045 RANK	2045 Weighted Score	Project	From	To	Description (REMOVE = not included in draft cost feasible Alternative 3 network)	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score
24	1	333	Critical Needs Intersection @ I-75	Collier Blvd (SR 951) @ I-75		Interchange improvements are in design [SPUI]	5	10	5	10	5	10	5	5	5	5
9	2	276	Collier Blvd (CR 951)	Golden Gate Main Canal	Green Blvd	4-Lane Roadway to 6 Lanes with Sidewalk, Bike Lanes, and Curb & Gutter (Includes M&R of existing		-	5	10		-	5	5		-
39	3	274	Old US 41	US 41 (SR 45)	Lee/Collier County Line	2-Lane Roadway to 4 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing		-		-		-	5	5		-
90	4	217	Pine Ridge Rd	Logan Blvd S	Collier Blvd (CR 951)	4 to 6 lanes		-		-		-		-		-
30	5	214	Immokalee Rd (CR 846)	Camp Keais Rd	Carver St	2-Lane Roadway to 4 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing	5	10	5	10		-		-		-
61A	6	204	Vanderbilt Beach Road Ext	Collier Boulevard	Curry Canal	4 lane to 6 lanes (complete 6 laning)	5	10		-	5	10		-		-
62	7	198	Vanderbilt Beach Road Ext	16th St	Big Cypress Parkway	2 lane roadway in a 4 lane footprint	5	10		-		-		-		-
61B	8	192	Vanderbilt Beach Road Ext	Curry Canal	Wilson		5	10		-	5	10		-		-
23	9	183	Critical Needs Intersection @ I-75	Golden Gate Parkway @ I-75		Further Study Required [(New) 2-Lane Ramp]	5	10		-		-	5	5		-
25	10	183	Critical Needs Intersection @ I-75	Immokalee Rd @ I-75		Intersection Traffic Signalization (DDI proposed)	5	10		-		-	5	5		-
26	11	183	Critical Needs Intersection @ I-75	Pine Ridge Rd @ I-75		Intersection Traffic Signalization (DDI proposed)	5	10		-		-	5	5		-
51	12	176	SR 29/New Market Road W - New Road	Immokalee Rd (CR 846)	New Market Road North	4-Lane divided	5	10		-		-	5	5		-
27	13	174	I-75 (SR-93) Interchange (new)(not in SIS)	Vanderbilt Beach Rd		New Interchange - Partial (to / from the North)	5	10		-		-		-		-
29	14	170	I-75 (SR-93) Managed (Toll) Lanes	Collier Blvd (CR 951)	Collier/Lee County Line	New 4-Lanes Express (Toll) Lanes with slip-ramp locations connecting to general purpose lanes (pending SIS 2045 update)	5	10		-		-		-		-
61C	15	170	Vanderbilt Beach Road Ext	Wilson	16th St		5	10		-	5	10		-		-
31	16	169	Immokalee Rd (CR 846)	SR 29	Airpark Blvd	REMOVE: 2-Lane Roadway to 4 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing pavement)	5	10	5	10		-		-		-
80	17	169	Vanderbilt Beach Road	Goodlette-Frank Road	Airport Pulling Road	Expand to 6 lanes (in design)		-		-		-		-		-
75	18	168	I-75 (SR-93) Interchange (new) (not in SIS)	Veterans Memorial Blvd		New Partial interchange	5	10		-		-		-		-
22	19	165	Critical Needs Intersection @ I-75	Everglades Blvd		New Full Interchange (currently not in SIS 2045 - TBD)	5	10		-		-		-		-
56	20	164	Collier Blvd (SR 951)	South of Manatee Rd	North of Tower Rd	4-Lane Roadway to 6 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing		-		-		-	5	5		-
55	21	164	SR 84 (Davis Blvd)	Airport Pulling Rd	Santa Barbara Blvd	4-Lane Roadway to 6 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter with Inside Paved Shoulder (Includes M&R of existing pavement)	5	10		-		-		-		-
50	22	161	SR 29	New Market Road North	North of SR-82	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	5	10		-		-	5	5		-
52	23	161	SR 29	Agriculture Way	CR 846 E	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial	5	10		-		-	5	5		-
53	24	161	SR 29	Sunniland Nursery Rd	Agriculture Way	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial	5	10		-		-	5	5		-
54	25	161	SR 29	Oil Well Road	Sunniland Nursery Rd	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial	5	10		-		-	5	5		-
42	26	155	Randall Boulevard	8th St NE	Everglades Blvd	2-Lane Roadway to 6 Lanes with Outside Paved Shoulder		-		-		-		-		-
37	27	154	Oil Well Road / CR 858	Everglades Blvd	Oil Well Grade Rd	2-Lane Roadway to 6 Lanes with Outside Paved Shoulders		-		-		-		-		-
57	28	153	Critical Needs Intersection @ US 41	Goodlette Rd @ US 41		At-grade Intersection improvements	5	10		-		-	5	5		-
10	29	152	CR 951 Extension (new)	Heritage Bay Entrance (Col)	Lee/Collier County Line	REMOVE: New 2-lane Arterial to Bonita Beach Road	5	10	5	10		-	5	5		-
74	30	152	Golden Gate Blvd	16th	Everglades Blvd	4 lanes (under construction)		-		-		-		-		-
59	31	148	Critical Needs Intersection @ US 41	Collier Blvd (SR 951) @ US 41		Single Point Urban Interchange (SPUI) - Mainline Over Crossroad	5	10		-		-		-		-
60	32	148	Critical Needs Intersection @ US 41	Immokalee Road @ US 41	Old US 41	Further Study Required	5	10		-		-		-		-
13	33	145	Everglades Boulevard	Golden Gate Blvd	Vanderbilt Bch Rd Ext	Expand from 2-Lane Undivided to 4-Lane Divided Arterial		-		-		-		-		-
19	34	144	Green Boulevard Ext / 16th Ave SW	23rd St SW	Wilson Blvd Ext	REMOVE: New 2-Lane Collector (Future Study Area)		-		-		-		-		-

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8. Promote the Integrated Planning of Transportation and Land Use					
Goals					
Evaluation Criteria:	8A - Improve access to regional travel (e.g. Interstates, Airports, Ports, and SIS)	8B - Improve access to tourist destinations	8C - Support Targeted redevelopments or CRAs (multimodal and/or vehicle improvements)	8D - Identified as a priority in partner agency plans (City, Transit, MPO, etc.)	8E - Vehicle or freight improvement to an intermodal facility
Performance Measures:	Improves access=5 Does not improve access=0	Improves access=5 Does not improve access=0	Yes=5 No=0	TIP identifies as high priority Yes = 5 No = 0	Yes = 5 No = 0
Weighting (out of 100):	2.00	2.00	2.00	1.00	1.00

2045 Map ID	2045 RANK	2045 Weighted Score	Project	From	To	Description (REMOVE = not included in draft cost feasible Alternative 3 network)	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score
41A	35	143	Critical Needs Intersection @ Immokalee Rd	Immokalee Road @ Randall Blvd		REMOVE: Ultimate Intersection Improvement: Overpass - 2 lanes WB Randall to WB Immokalee; see #41B Randall Blvd from Immokalee to 8th St. Widen to 6 Lane		-		-		-		-		-
11	36	141	Everglades Boulevard	Randall Blvd	South of Oil Well Road	Expand from 2-Lane Undivided to 4-Lane Divided Arterial		-		-		-		-		-
12	37	139	Everglades Boulevard	Vanderbilt Bch Rd Ext	Randall Blvd	Expand from 2-Lane Undivided to 4-Lane Divided Arterial		-		-		-		-		-
21	38	138	Green Boulevard Ext / 16th Ave SW	Wilson Blvd Ext	Everglades Boulevard	REMOVE: New 2-Lane Collector		-		-		-		-		-
79	39	138	Vanderbilt Beach Road	Gulf Pavilion Dr	US 41 (SR 90) (Tamiami Tr	Constrained to 4 lanes		-	5	10		-		-		-
28	40	136	I-75 (SR-93) (not in SIS)	Collier Blvd (CR 951)	SR 29	REMOVE: Expand from 4 to 6-Lane Freeway	5	10		-		-		-		-
58	41	136	US 41	Greenway Rd	6 L Farm Rd	2-Lane Roadway to 4 Lanes with Outside Paved Shoulders (Includes M&R of existing pavement)	5	10		-		-		-		-
41B	42	135	Randall Boulevard	Immokalee Road	8th St NE	Randall Blvd from Immokalee to 8th St. Widen to 6 Lane		-		-		-		-		-
20	43	132	Green Boulevard Ext / 16th Ave SW	CR 951	23rd Street SW	REMOVE: New 4-Lane Divided Collector (Future Study Area)		-		-		-		-		-
65	44	131	Wilson Blvd	Keane Ave	Golden Gate Boulevard	2 lane in a 4 lane footprint		-		-		-		-		-
38	45	129	Oil Well Road / CR 858	Ave Maria Entrance	Camp Keais Road	Expand from 2-Lane Undivided to 6-Lane Divided Arterial		-		-		-		-		-
64	46	129	Wilson Blvd	Golden Gate Boulevard	Immokalee Rd	2-Lane Roadway to 4 Lanes		-		-		-		-		-
33	47	120	Little League Rd. Ext.	SR-82	Westclox St.	REMOVE: New 2-lane roadway	5	10	5	10	5	10		-		-
14	48	119	Everglades Boulevard	I-75 (SR-93)	Golden Gate Blvd	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Arterial		-		-		-		-		-
44	49	119	Randall Boulevard Ext.	Desoto Blvd	Big Cypress Parkway	REMOVE: New 4-Lane Roadway with Outside Paved Shoulder		-		-		-		-		-
17	50	118	Goodlette-Frank Road	Vanderbilt Beach Road	Immokalee Road	Expand from 2-Lane Undivided to 4-Lane Divided Arterial		-	5	10		-		-		-
2	51	117	Benfield Road	US 41 (SR 90) (Tamiami Tr	Rattlesnake-Hammock Ext	REMOVE: New 2 lane roadway in a 4 lane footprint	5	10		-		-		-		-
1	52	117	Benfield Road Extension	The Lords Way	City Gate Boulevard North	REMOVE: New 2 lane roadway in a 4 lane footprint	5	10		-		-		-		-
46	53	116	SR 29	SR 82	Collier/Hendry Line	2-Lane Roadway to 4 Lanes with Paved Shoulders (Includes M&R of existing pavement)	5	10		-		-	5	5		-
47	54	116	SR 29	Oil Well Rd	SR 82	2-Lane Roadway to 4 Lanes with Paved Shoulders (Includes M&R of existing pavement)	5	10		-		-	5	5		-
48	55	116	SR 29	I-75 (SR 93)	Oil Well Rd	2-Lane Roadway to 4 Lanes with Paved Shoulders (Includes M&R of existing pavement)	5	10		-		-	5	5		-
49	56	116	SR 29	9th St	Immokalee Drive	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial	5	10		-		-	5	5		-
69	57	114	Everglades Blvd	Oil Well Rd / CR 858	Immokalee Rd	no improvement; TAZ connector corrected.		-	5	10		-		-		-
8	58	113	Camp Keais Road	Immokalee Road	Pope John Paul Blvd	Expand from 2-Lane Undivided to 4-Lane Divided Arterial		-		-		-		-		-
4	59	110	Big Cypress Parkway	Golden Gate Blvd	Vanderbilt Beach Road Ext	New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd		-		-		-		-		-
7	60	109	Camp Keais Road	Pope John Paul Blvd	Oil Well Road	2-Lane Roadway to 4 Lanes with Outside Paved Shoulder (Includes M&R of existing pavement)		-		-		-		-		-
63	61	108	Westclox Street Extension	Little League Road	West of Carson Road	REMOVE: New 2-Lane Road		-	5	10	5	10		-		-
15	62	105	Golden Gate Boulevard	Everglades Blvd	Desoto Boulevard	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Arterial		-		-		-		-		-
5	63	104	Big Cypress Parkway	Vanderbilt Beach Road Ext	Oil Well Road	New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd		-		-		-		-		-
3	64	104	Big Cypress Parkway	North of I-75	Golden Gate Blvd	REMOVE: New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd		-		-		-		-		-
18	65	104	Green Boulevard	Santa Barbara/ Logan Boul	Sunshine Boulevard	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Collector		-		-		-		-		-

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8. Promote the Integrated Planning of Transportation and Land Use					
Goals					
Evaluation Criteria:	8A - Improve access to regional travel (e.g. Interstates, Airports, Ports, and SIS)	8B - Improve access to tourist destinations	8C - Support Targeted redevelopments or CRAs (multimodal and/or vehicle improvements)	8D - Identified as a priority in partner agency plans (City, Transit, MPO, etc.)	8E - Vehicle or freight improvement to an intermodal facility
Performance Measures:	Improves access=5 Does not improve access=0	Improves access=5 Does not improve access=0	Yes=5 No=0	TIP identifies as high priority Yes = 5 No = 0	Yes = 5 No = 0
Weighting (out of 100):	2.00	2.00	2.00	1.00	1.00

2045 Map ID	2045 RANK	2045 Weighted Score	Project	From	To	Description (REMOVE = not included in draft cost feasible Alternative 3 network)	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score
35	66	103	Logan Boulevard	Vanderbilt Beach Road	Immokalee Road	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Major Collector	5	10	5	10	-	-	-	-	-	-
70	67	99	Green Boulevard Extension	Everglades Blvd	Big Cypress Parkway	REMOVE: New 2 Lanes	-	-	-	-	-	-	-	-	-	-
72	68	98	Golden Gate Parkway intersection	Airport Pulling Road		Existing Overpass (GGP over Airport Blvd)										
73	69	98	Immokalee Rd (CR 846) intersection	Collier Blvd (CR 951)		Proposed Overpass (Immokalee over Collier Blvd)	-	-	-	-	-	-	-	-	-	-
74	70	98	Immokalee Rd (CR 846) intersection	Wilson Blvd		Proposed Overpass (Immokalee over Wilson Blvd) [SPUI]	-	-	-	-	-	-	-	-	-	-
66	71	98	Immokalee Rd intersection	Livingston Rd		Proposed Overpass (Immokalee over Livingston Rd) [SPUI]	-	-	-	-	-	-	-	-	-	-
34	72	95	Logan Boulevard	Green Boulevard	Pine Ridge Road	REMOVE: Expand from 4-Lane Divided to 6-Lane Divided Arterial	5	10	5	10	-	-	-	-	-	-
76	73	90	Vanderbilt Drive	Immokalee Rd	Woods Edge Parkway	REMOVE: Expand to 4 lanes	-	-	5	10	-	-	-	-	-	-
67	74	89	Veterans Memorial Blvd Extension	Strand Blvd	I-75	REMOVE: New 4 lane	5	10	-	-	-	-	-	-	-	-
6	75	96	Big Cypress Parkway	Oil Well Road	Immokalee Rd	REMOVE: New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd	-	-	-	-	-	-	-	-	-	-
45	76	89	Santa Barbara Boulevard	Painted Leaf Lane	Green Boulevard	Expand from 4-Lane Divided to 6-Lane Divided Arterial	-	-	5	10	-	-	-	-	-	-
36	77	93	Logan Boulevard	Pine Ridge Road	Vanderbilt Beach Road	Expand from 2-Lane Undivided to 4-Lane Divided Major Collector	5	10	5	10	-	-	-	-	-	-
68	78	83	Big Cypress Parkway intersection (new)	Oil Well Grade Rd		New at-grade intersection	-	-	-	-	-	-	-	-	-	-
43	79	80	Randall Boulevard	Everglades Blvd	Desoto Blvd	REMOVE: 2-Lane Roadway to 4 Lanes with Outside Paved Shoulder	-	-	-	-	-	-	-	-	-	-
78	80	78	Golden Gate Parkway intersection	Livingston Rd		Overpass - GGP over Livingston [SPUI]	-	-	-	-	-	-	-	-	-	-
77	81	78	Pine Ridge Rd intersection	Livingston Rd		Intersection Improvement	-	-	-	-	-	-	-	-	-	-
40	82	63	Orange Blossom Drive	Airport Pulling Road	Livingston Road	REMOVE: expand from 2-Lane Undivided to 4-Lane Divided Major Collector	-	-	-	-	-	-	-	-	-	-
16	83	46	Golden Gate Boulevard Ext	Desoto Blvd	Big Cypress Parkway	REMOVE: New 4-Lane Road	-	-	-	-	-	-	-	-	-	-
85	84	43	Bridge @ 13th Street NW	north end at proposed Vanderbilt Beach Road Extension		New Bridge over Canal	-	-	-	-	-	-	-	-	-	-
86	85	43	Bridge @ 16th Street SE	South end		New Bridge over Canal	-	-	-	-	-	-	-	-	-	-
83	86	43	Bridge @ 18th Ave NE	between Wilson Boulevard N and 8th Street NE		New Bridge over Canal	-	-	-	-	-	-	-	-	-	-
84	87	43	Bridge @ 18th Ave NE	between 8th Street NE and 16th Street NE		New Bridge over Canal	-	-	-	-	-	-	-	-	-	-
81	88	43	Bridge @ 47th Avenue NE	West of Everglades Boulevard		New Bridge over Canal	-	-	-	-	-	-	-	-	-	-
89	89	43	Bridge @ 62nd Avenue NE	West of 40th Street NE		New Bridge over Canal	-	-	-	-	-	-	-	-	-	-
87	90	43	Bridge @ Location TBD - Assume 10th Ave	East of Everglades Blvd		New Bridge over Canal	-	-	-	-	-	-	-	-	-	-
82	91	43	Bridge @ Wilson Boulevard	South of 33rd Avenue NE		New Bridge over Canal	-	-	-	-	-	-	-	-	-	-
88	92	43	Bridge @ Wilson Boulevard South, south end			New Bridge over Canal	-	-	-	-	-	-	-	-	-	-
32	93	24	Keane Avenue	Inez Rd	Wilson Blvd Ext.	REMOVE: New 2-Lane Undivided Collector - name change at Inez to Brantley for short way (dirt road) (Future Study Area)	-	-	-	-	-	-	-	-	-	-

LAST UPDATED: 6/30/20

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Blue = FDOT Project

Goals	9. Promote Sustainability in the Planning of Transportation and Land Use	10. Consider Climate Change Vulnerability and Risk in Transportation Decision Making	11. Consider Autonomous and Connected Vehicles (A/V) Technology in the Future
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Performance Measures:	Project in target area=5 Project not in target area=0	Project in high risk area=5 Not in high risk area=0	travel modes improved=5 travel modes not improved=0
Weighting (out of 100):	8.00	8.00	8.00

2045 Map ID	2045 RANK	2045 Weighted Score	Project	From	To	Description (REMOVE = not included in draft cost feasible Alternative 3 network)	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score
24	1	333	Critical Needs Intersection @ I-75	Collier Blvd (SR 951) @ I-75		Interchange improvements are in design [SPUI]	5	40		-	5	40
9	2	276	Collier Blvd (CR 951)	Golden Gate Main Canal	Green Blvd	4-Lane Roadway to 6 Lanes with Sidewalk, Bike Lanes, and Curb & Gutter (Includes M&R of existing	5	40	5	40		-
39	3	274	Old US 41	US 41 (SR 45)	Lee/Collier County Line	2-Lane Roadway to 4 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing	5	40	5	40		-
90	4	217	Pine Ridge Rd	Logan Blvd S	Collier Blvd (CR 951)	4 to 6 lanes	5	40	0	-		-
30	5	214	Immokalee Rd (CR 846)	Camp Keais Rd	Carver St	2-Lane Roadway to 4 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing	5	40	5	40		-
61A	6	204	Vanderbilt Beach Road Ext	Collier Boulevard	Curry Canal	4 lane to 6 lanes (complete 6 laning)	0	-	0	-		-
62	7	198	Vanderbilt Beach Road Ext	16th St	Big Cypress Parkway	2 lane roadway in a 4 lane footprint	0	-	5	40		-
61B	8	192	Vanderbilt Beach Road Ext	Curry Canal	Wilson		0	-	0	-		-
23	9	183	Critical Needs Intersection @ I-75	Golden Gate Parkway @ I-75		Further Study Required [(New) 2-Lane Ramp]		-		-	5	40
25	10	183	Critical Needs Intersection @ I-75	Immokalee Rd @ I-75		Intersection Traffic Signalization (DDI proposed)		-		-	5	40
26	11	183	Critical Needs Intersection @ I-75	Pine Ridge Rd @ I-75		Intersection Traffic Signalization (DDI proposed)		-		-	5	40
51	12	176	SR 29/New Market Road W - New Road	Immokalee Rd (CR 846)	New Market Road North	4-Lane divided		-		-	5	40
27	13	174	I-75 (SR-93) Interchange (new)(not in SIS)	Vanderbilt Beach Rd		New Interchange - Partial (to / from the North)		-		-	5	40
29	14	170	I-75 (SR-93) Managed (Toll) Lanes	Collier Blvd (CR 951)	Collier/Lee County Line	New 4-Lanes Express (Toll) Lanes with slip-ramp locations connecting to general purpose lanes (pending SIS 2045 update)		-		-	5	40
61C	15	170	Vanderbilt Beach Road Ext	Wilson	16th St		0	-	0	-		-
31	16	169	Immokalee Rd (CR 846)	SR 29	Airpark Blvd	REMOVE: 2-Lane Roadway to 4 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing pavement)	5	40	5	40		-
80	17	169	Vanderbilt Beach Road	Goodlette-Frank Road	Airport Pulling Road	Expand to 6 lanes (in design)	0	-	5	40		-
75	18	168	I-75 (SR-93) Interchange (new) (not in SIS)	Veterans Memorial Blvd		New Partial interchange		-		-	5	40
22	19	165	Critical Needs Intersection @ I-75	Everglades Blvd		New Full Interchange (currently not in SIS 2045 - TBD)	0	-	5	40	5	40
56	20	164	Collier Blvd (SR 951)	South of Manatee Rd	North of Tower Rd	4-Lane Roadway to 6 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter (Includes M&R of existing		-		-		-
55	21	164	SR 84 (Davis Blvd)	Airport Pulling Rd	Santa Barbara Blvd	4-Lane Roadway to 6 Lanes with Sidewalks, Bike Lanes, and Curb & Gutter with Inside Paved Shoulder (Includes M&R of existing pavement)		-		-	5	40
50	22	161	SR 29	New Market Road North	North of SR-82	Expand from 2-Lane Undivided to 4-Lane Divided Arterial		-		-	5	40
52	23	161	SR 29	Agriculture Way	CR 846 E	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial		-		-	5	40
53	24	161	SR 29	Sunniland Nursery Rd	Agriculture Way	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial		-		-	5	40
54	25	161	SR 29	Oil Well Road	Sunniland Nursery Rd	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial		-		-	5	40
42	26	155	Randall Boulevard	8th St NE	Everglades Blvd	2-Lane Roadway to 6 Lanes with Outside Paved Shoulder	0	-	0	-		-
37	27	154	Oil Well Road / CR 858	Everglades Blvd	Oil Well Grade Rd	2-Lane Roadway to 6 Lanes with Outside Paved Shoulders	5	40	0	-		-
57	28	153	Critical Needs Intersection @ US 41	Goodlette Rd @ US 41		At-grade Intersection improvements		-		-	5	40
10	29	152	CR 951 Extension (new)	Heritage Bay Entrance (Col)	Lee/Collier County Line	REMOVE: New 2-lane Arterial to Bonita Beach Road	0	-	5	40		-
74	30	152	Golden Gate Blvd	16th	Everglades Blvd	4 lanes (under construction)	5	40	0	-	0	-
59	31	148	Critical Needs Intersection @ US 41	Collier Blvd (SR 951) @ US 41		Single Point Urban Interchange (SPUI) - Mainline Over Crossroad		-		-	5	40
60	32	148	Critical Needs Intersection @ US 41	Immokalee Road @ US 41	Old US 41	Further Study Required		-		-	5	40
13	33	145	Everglades Boulevard	Golden Gate Blvd	Vanderbilt Bch Rd Ext	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	0	-	0	-		-
19	34	144	Green Boulevard Ext / 16th Ave SW	23rd St SW	Wilson Blvd Ext	REMOVE: New 2-Lane Collector (Future Study Area)	0	-	5	40		-

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Performance Measures:	Project in target area=5 Project not in target area=0	Project in high risk area=5 Not in high risk area=0	travel modes improved=5 travel modes not improved=0
Weighting (out of 100):	8.00	8.00	8.00

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41A	35	143	Critical Needs Intersection @ Immokalee Rd	Immokalee Road @ Randall Blvd		REMOVE: Ultimate Intersection Improvement: Overpass - 2 lanes WB Randall to WB Immokalee; see #41B Randall Blvd from Immokalee to 8th St. Widen to 6 Lane		-		-		-
11	36	141	Everglades Boulevard	Randall Blvd	South of Oil Well Road	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	0	-	0	-		-
12	37	139	Everglades Boulevard	Vanderbilt Bch Rd Ext	Randall Blvd	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	0	-	0	-		-
21	38	138	Green Boulevard Ext / 16th Ave SW	Wilson Blvd Ext	Everglades Boulevard	REMOVE: New 2-Lane Collector	0	-	0	-		-
79	39	138	Vanderbilt Beach Road	Gulf Pavilion Dr	US 41 (SR 90) (Tamiami Tr	Constrained to 4 lanes	0	-	5	40		-
28	40	136	I-75 (SR-93) (not in SIS)	Collier Blvd (CR 951)	SR 29	REMOVE: Expand from 4 to 6-Lane Freeway		-		-	5	40
58	41	136	US 41	Greenway Rd	6 L Farm Rd	2-Lane Roadway to 4 Lanes with Outside Paved Shoulders (Includes M&R of existing pavement)		-		-	5	40
41B	42	135	Randall Boulevard	Immokalee Road	8th St NE	Randall Blvd from Immokalee to 8th St. Widen to 6 Lane	0	-	0	-		-
20	43	132	Green Boulevard Ext / 16th Ave SW	CR 951	23rd Street SW	REMOVE: New 4-Lane Divided Collector (Future Study Area)	0	-	5	40		-
65	44	131	Wilson Blvd	Keane Ave	Golden Gate Boulevard	2 lane in a 4 lane footprint	0	-	0	-		-
38	45	129	Oil Well Road / CR 858	Ave Maria Entrance	Camp Keais Road	Expand from 2-Lane Undivided to 6-Lane Divided Arterial	5	40	0	-		-
64	46	129	Wilson Blvd	Golden Gate Boulevard	Immokalee Rd	2-Lane Roadway to 4 Lanes	0	-	0	-		-
33	47	120	Little League Rd. Ext.	SR-82	Westclox St.	REMOVE: New 2-lane roadway	0	-	5	40		-
14	48	119	Everglades Boulevard	I-75 (SR-93)	Golden Gate Blvd	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Arterial	0	-	0	-		-
44	49	119	Randall Boulevard Ext.	Desoto Blvd	Big Cypress Parkway	REMOVE: New 4-Lane Roadway with Outside Paved Shoulder	0	-	0	-		-
17	50	118	Goodlette-Frank Road	Vanderbilt Beach Road	Immokalee Road	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	0	-	5	40		-
2	51	117	Benfield Road	US 41 (SR 90) (Tamiami Tr	Rattlesnake-Hammock Ext	REMOVE: New 2 lane roadway in a 4 lane footprint	0	-	5	40		-
1	52	117	Benfield Road Extension	The Lords Way	City Gate Boulevard North	REMOVE: New 2 lane roadway in a 4 lane footprint	0	-	5	40		-
46	53	116	SR 29	SR 82	Collier/Hendry Line	2-Lane Roadway to 4 Lanes with Paved Shoulders (Includes M&R of existing pavement)		-		-	5	40
47	54	116	SR 29	Oil Well Rd	SR 82	2-Lane Roadway to 4 Lanes with Paved Shoulders (Includes M&R of existing pavement)		-		-	5	40
48	55	116	SR 29	I-75 (SR 93)	Oil Well Rd	2-Lane Roadway to 4 Lanes with Paved Shoulders (Includes M&R of existing pavement)		-		-	5	40
49	56	116	SR 29	9th St	Immokalee Drive	Expand from 2-Lane Undivided with center turn lane to 4-Lane Divided Arterial		-		-	5	40
69	57	114	Everglades Blvd	Oil Well Rd / CR 858	Immokalee Rd	no improvement; TAZ connector corrected.	0	-	0	-		-
8	58	113	Camp Keais Road	Immokalee Road	Pope John Paul Blvd	Expand from 2-Lane Undivided to 4-Lane Divided Arterial	0	-	0	-		-
4	59	110	Big Cypress Parkway	Golden Gate Blvd	Vanderbilt Beach Road Ext	New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd	0	-	0	-		-
7	60	109	Camp Keais Road	Pope John Paul Blvd	Oil Well Road	2-Lane Roadway to 4 Lanes with Outside Paved Shoulder (Includes M&R of existing pavement)	0	-	0	-		-
63	61	108	Westclox Street Extension	Little League Road	West of Carson Road	REMOVE: New 2-Lane Road	0	-	5	40		-
15	62	105	Golden Gate Boulevard	Everglades Blvd	Desoto Boulevard	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Arterial	5	40	0	-		-
5	63	104	Big Cypress Parkway	Vanderbilt Beach Road Ext	Oil Well Road	New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd	0	-	0	-		-
3	64	104	Big Cypress Parkway	North of I-75	Golden Gate Blvd	REMOVE: New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd	0	-	0	-		-
18	65	104	Green Boulevard	Santa Barbara/ Logan Boul	Sunshine Boulevard	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Collector	0	-	5	40		-

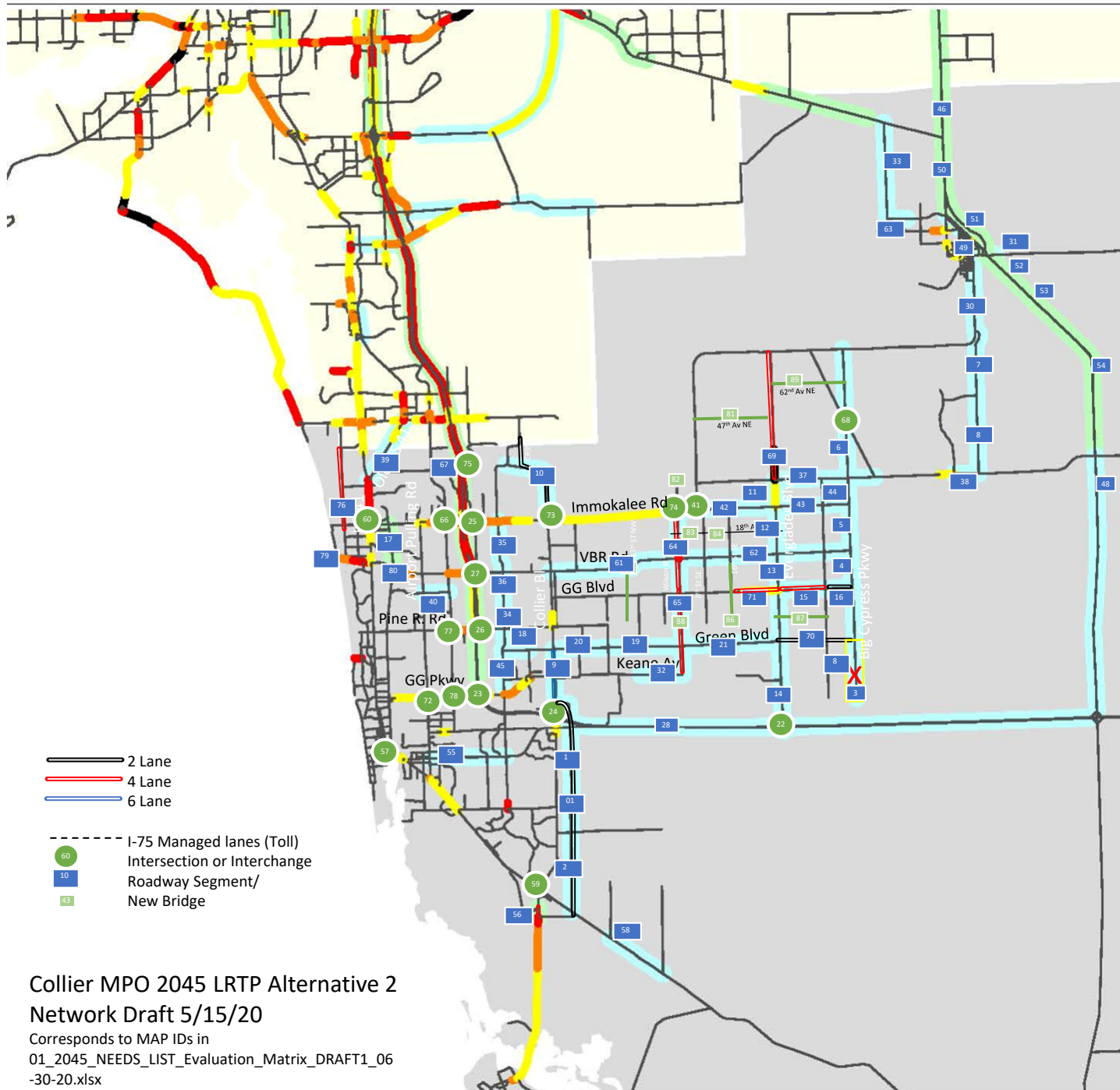
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35	66	103	Logan Boulevard	Vanderbilt Beach Road	Immokalee Road	REMOVE: Expand from 2-Lane Undivided to 4-Lane Divided Major Collector	0	-	5	40	-	-
70	67	99	Green Boulevard Extension	Everglades Blvd	Big Cypress Parkway	REMOVE: New 2 lanes	0	-	0	-	-	-
72	68	98	Golden Gate Parkway intersection	Airport Pulling Road		Existing Overpass (GGP over Airport Rd)						
73	69	98	Immokalee Rd (CR 846) intersection	Collier Blvd (CR 951)		Proposed Overpass (Immokalee over Collier Blvd)		-		-		-
74	70	98	Immokalee Rd (CR 846) intersection	Wilson Blvd		Proposed Overpass (Immokalee over Wilson Blvd) [SPUI]		-		-		-
66	71	98	Immokalee Rd intersection	Livingston Rd		Proposed Overpass (Immokalee over Livingston Rd) [SPUI]		-		-		-
34	72	95	Logan Boulevard	Green Boulevard	Pine Ridge Road	REMOVE: Expand from 4-Lane Divided to 6-Lane Divided Arterial	0	-	5	40	-	-
76	73	90	Vanderbilt Drive	Immokalee Rd	Woods Edge Parkway	REMOVE: Expand to 4 lanes	0	-	0	-	-	-
67	74	89	Veterans Memorial Blvd Extension	Strand Blvd	I-75	REMOVE: New 4 lane	0	-	0	-	-	-
6	75	96	Big Cypress Parkway	Oil Well Road	Immokalee Rd	REMOVE: New 2-Lane Road (ROW Expandable to 4-Lanes); east of Desoto Blvd	0	-	0	-	-	-
45	76	89	Santa Barbara Boulevard	Painted Leaf Lane	Green Boulevard	Expand from 4-Lane Divided to 6-Lane Divided Arterial	0	-	5	40	-	-
36	77	93	Logan Boulevard	Pine Ridge Road	Vanderbilt Beach Road	Expand from 2-Lane Undivided to 4-Lane Divided Major Collector	0	-	5	40	-	-
68	78	83	Big Cypress Parkway intersection (new)	Oil Well Grade Rd		New at-grade intersection		-		-		-
43	79	80	Randall Boulevard	Everglades Blvd	Desoto Blvd	REMOVE: 2-Lane Roadway to 4 Lanes with Outside Paved Shoulder	0	-	0	-	-	-
78	80	78	Golden Gate Parkway intersection	Livingston Rd		Overpass - GGP over Livingston [SPUI]		-		-		-
77	81	78	Pine Ridge Rd intersection	Livingston Rd		Intersection Improvement		-		-		-
40	82	63	Orange Blossom Drive	Airport Pulling Road	Livingston Road	REMOVE: expand from 2-Lane Undivided to 4-Lane Divided Major Collector	0	-	5	40	-	-
16	83	46	Golden Gate Boulevard Ext	Desoto Blvd	Big Cypress Parkway	REMOVE: New 4-Lane Road	0	-	0	-	-	-
85	84	43	Bridge @ 13th Street NW	north end at proposed Vanderbilt Beach Road Extension		New Bridge over Canal		-		-		-
86	85	43	Bridge @ 16th Street SE	South end		New Bridge over Canal		-		-		-
83	86	43	Bridge @ 18th Ave NE	between Wilson Boulevard N and 8th Street NE		New Bridge over Canal		-		-		-
84	87	43	Bridge @ 18th Ave NE	between 8th Street NE and 16th Street NE		New Bridge over Canal		-		-		-
81	88	43	Bridge @ 47th Avenue NE	West of Everglades Boulevard		New Bridge over Canal		-		-		-
89	89	43	Bridge @ 62nd Avenue NE	West of 40th Street NE		New Bridge over Canal		-		-		-
87	90	43	Bridge @ Location TBD - Assume 10th Ave	East of Everglades Blvd		New Bridge over Canal		-		-		-
82	91	43	Bridge @ Wilson Boulevard	South of 33rd Avenue NE		New Bridge over Canal		-		-		-
88	92	43	Bridge @ Wilson Boulevard South, south end			New Bridge over Canal		-		-		-
32	93	24	Keane Avenue	Inez Rd	Wilson Blvd Ext.	REMOVE: New 2-Lane Undivided Collector - name change at Inez to Brantley for short way (dirt road) (Future Study Area)	0	-	0	-	-	-



2045

LONG RANGE TRANSPORTATION PLAN



Collier MPO

Project Cost Development Methodology - Draft



June 29, 2020



JACOBS

Background

The Financial Plan for the Collier MPO 2045 Long Range Transportation Plan (LRTP) update establishes the basis for determining how many of the projects identified during the Needs Assessment can be included in the Cost Feasible Plan and establishes the project cost framework for developing planning-level cost estimates for each individual project. Costs were developed for each project phase including Project Development and Environment (PD&E) Study, preliminary engineering/design (PE), right of way (ROW), construction (CST), and environmental mitigation. The project phase costs were developed using the Florida Department of Transportation (FDOT) 2045 LRTP Cost Estimation Tool. The cost components are applied to individual projects from the Needs Assessment to develop the Cost Feasible Plan for the LRTP. Once the projects are prioritized, the FDOT present-day cost inflation factors available in the FDOT cost estimating tool will be applied to develop Year of Expenditure costs for each project in the Cost Feasible Plan.

Project Cost Methodology and Assumptions

Once the Needs Assessment revealed a list of required projects within Collier County, project costs for PD&E, PE, ROW, CST, and environmental mitigation were developed. Costs associated with Interstate-75 improvements (managed lanes, new interchanges or interchange modifications), and other state roads will be defined by FDOT for compliance with the Strategic Intermodal System (SIS) First Five Year Plan (FY2019/2020 – FY 2023/2024), Second Five Year Plan (FY2024/2025 – FY 2028/2029), and Long Range Cost Feasible Plan (FY 2029 – FY 2045).

Prior to estimating any costs, basic information for each project including a typical section, project description, project length, location, etc., were entered into the FDOT 2045 LRTP Cost Estimation Tool. A required tool entry called Future Area Type is based on the future typical section of each project (Rural, Urban, or Suburban). The Future Area Type and project description determined the Rural, Urban, or Suburban typical section option for each project. The cost estimating tool allows for overriding of some cells to manually enter costs that may already be known or when more detailed cost information is available.

Project Development & Environment and Preliminary Engineering Costs

Both the PD&E and PE costs are estimated by the cost estimating tool as a percentage of the total construction costs. The PD&E phase costs for each project are five (5) percent of the total construction costs and the PE phase costs are 15 percent of the total construction costs.

Right of Way Acquisition Costs

To develop the ROW costs, the existing roadway widths provided by Collier County were entered into the cost estimating tool for each project. If the project was a new corridor, the existing roadway width was entered in as zero. The proposed ROW width is based on the Future Area Type selected in the tool along with the project improvements (e.g., add two additional lanes). To determine ROW costs, the tool requires entry of either High, Medium, or Low for ROW Estimate Range, which is tied to the FDOT typical section of Rural (High, Medium, and Low), Urban (High, Medium, or Low), and Suburban (High, Medium, and Low). The FDOT 2045 LRTP Cost Estimation Tool ROW Unit Cost Definitions are detailed in **Exhibit 1**. The tool populated the proposed ROW width and after the length of each project (in miles) was entered into the tool, the total ROW needs and cost were generated for each project. **As is standard practice, a ROW Estimate Range of rural low was assumed for all projects which is equal to \$130,680 per acre of ROW impact.**

Exhibit 1. FDOT ROW Unit Cost Definitions

<p>URBAN HIGH Land in the high-density urban core. Land values are relatively high and usually development is on commercial non-acreage size lots with retail, business, and professional, parking and other commercial use land uses. This may also apply to very high traffic volume roads in any part of the urban area where commercial sites are afforded maximum exposure and commercial growth is increasing.</p>	<p>URBAN MEDIUM Land is contiguous to the urban core. Land values are relatively high, but lower than the core area. Tracts are usually commercial size lots and may contain some larger commercial tracts, however slightly lower density. Land use is typically retail, professional, and mixed use commercial. This cost may apply to high and moderate state and local high traffic volume roads. This may apply to the CBD of smaller cities within the county as well.</p>	<p>URBAN LOW Land between the urban medium and the transition area to suburban, but still within corporate limits. Land uses are mostly mixed use with more neighborhood commercial uses than residential uses. Land uses are typically neighborhood shopping centers and other neighborhood commercial uses. This may apply to the commercial areas of smaller towns/commercial nodes within the county.</p>
<p>SUBURBAN HIGH Less commercialized urban fringe typically outside corporate limits. Residential land uses dominate except along highway frontage. Neighborhood commercial uses front on high volume state and local highways. This cost may apply to areas abutting the central urban area of small cities and towns within the county where there is a dominance of commercial uses.</p>	<p>SUBURBAN MEDIUM Less commercialized urban fringe areas outside corporate limits where residential land uses dominate. However, neighborhood commercial uses and some high density residential uses share frontage on high volume state and local highways. Land values are lower than the suburban high area. This cost may apply to areas abutting the central urban area of small cities and towns within the county where there is a dominance of less intense commercial uses.</p>	<p>SUBURBAN LOW Urban fringe areas outside the corporate limits where there may be mixed use properties, but residential uses dominate the area including road frontage. This may also apply to smaller cities and rural towns within the county where there is mix of commercial and residential uses along roads and highways.</p>
<p>RURAL HIGH Low density rural areas on the suburban fringe, outside the urban service area where the typical size property may be large and estate size residential tracts. Land values are relatively lower than the suburban area. Evidence of transition to more intense uses; area most likely for subdivision of larger tracts or PUDs. May be used for suburban high for small cities and towns within the county.</p>	<p>RURAL MEDIUM Lesser developed rural areas well beyond the suburban fringe where many of the properties are larger tracts. Land values are lower than the suburban area. Area static, but FLUM shows more intense land uses are planned. Slightly higher density than RURAL LOW. May be used for suburban areas of small cities and towns within the county.</p>	<p>RURAL LOW Land use in undeveloped rural areas well beyond the suburban fringe where the typical size properties are large tracts. Land values are significantly lower than the suburban area. Land use changes are possible, but rural /agricultural character is likely to remain. May be woodlands. Development is minimal and sporadic. May be used for rural area surrounding small cities and rural towns.</p>

Notes: Central Business District (CBD); Future Land Use Map (FLUM)



Construction Costs

Based on the typical section selected for each project, the cost estimating tool estimates unit cost per mile for construction. The tool then adds the following costs based on the preliminary construction costs.

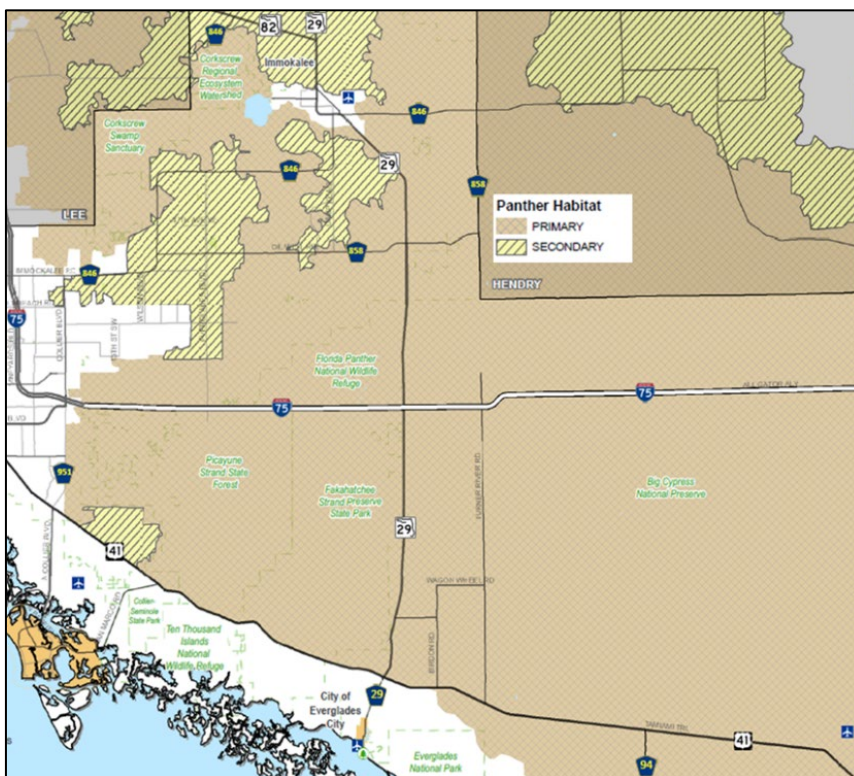
- Maintenance of Traffic (MOT) = 10 percent of construction costs
- Mobilization = 10 percent of construction costs
- Construction, Engineering and Inspection (CEI) = 15 percent of construction costs
- Project Unknowns = 25 percent of the subtotal of construction costs, MOT, Mobilization, and CEI

The resulting total construction costs per project include the preliminary construction costs, MOT costs, mobilization costs, CEI costs, and project unknowns.

Environmental Mitigation Costs

As an integral part of the needs assessment process, an evaluation of potential impacts to wildlife, habitat, and wetlands was conducted for each facility in the needs network. Although impacts to natural resources are to be avoided or minimized, a worst case scenario evaluation of potential environmental mitigation costs was performed. The natural resources evaluation was limited to wetland and panther habitat impacts using the U.S. Fish and Wildlife Service (USFWS) National Wetland Inventory (NWI) and Florida Panther Habitat databases. Once all of the potential impact areas were determined for each project, mitigation costs were estimated. The assumptions for estimating the environmental mitigation costs are detailed below. The calculations were performed to determine planning-level mitigation costs. It should be noted that costs for additional mitigation such as secondary impacts to wetlands, or additional species surveys (e.g., Florida bonneted bat) are not typically included at this planning level of evaluation. Mitigation costs are routinely determined at the time of permitting of a project, but planning-level cost estimates are used to better determine the overall project costs. Prior to determining the environmental mitigation costs, the area of environmental impacts for each project was determined using Geographical Information System (GIS) tools.

Panther Habitat Mitigation Costs



In order to secure and permanently protect the Florida panther habitat, a federal permit is required to convert panther habitat to other uses and an equal Panther Habitat Units (PHUs) value must be purchased elsewhere in the Panther Focus Area. PHUs are calculated for each acre of land in each zone in the Panther Focus Area. The Panther Focus Area is separated into two zones: Primary Zone and Secondary Zone as shown in **Exhibit 2**. The Primary Zone lands are considered essential to the long-term viability and persistence of the panther in the wild. The Secondary Zone lands while contiguous with the Primary Zone, are currently used by few panthers but could accommodate expansion of the panther population south of the Caloosahatchee River.

Exhibit 2. Panther Habitat Focus Areas in Collier County

Research of recent Collier County project’s panther habitat mitigation costs indicates that a single PHU costs between \$745 to \$850. Florida panther mitigation costs were calculated by multiplying the project’s final number of PHUs by \$745 (based on the most recent Collier County projects for PHU costs). The number of PHUs for each project were calculated based on the USFWS Panther Habitat Assessment Methodology (September 24, 2012):

PHU = Panther Focus Area Habitat Impacted (acres) x USFWS Base Ratio (2.5) x Habitat Functional Value x Landscape Multiplier

- **USFWS Base Ratio (2.5):** The USFWS Base Ratio of 2.5 provides for the protection of sufficient acreage of Primary Zone equivalent lands for a population of 90 panthers.
- **Habitat Functional Value:** The habitats within the project impact area are assigned a habitat functional value. The habitat functional value reflects the suitability of the habitat for the panther. **Exhibit 3** from the USFWS Panther Habitat Assessment Methodology, presents the assigned USFWS habitat functional values for various land cover types near the Panther Focus Area. One land cover type with a habitat value of 9 was assumed for all projects in the Collier 2040 LRTP project cost estimates. **A habitat value of 5.7 for Unimproved Pasture was assumed for all projects which was derived from the average value (from 0 to 9.5).**
- **Landscape Multiplier:** The landscape multiplier is a function of which Panther Focus Area the project falls in, Primary or Secondary Zone. For the 2040 LRTP project cost estimates, all projects were assumed to fall within the Primary Zone and therefore assigned a landscape multiplier of 1. **Projects that fall within the Primary Zone are multiplied by 1.0, while projects in the Secondary Zone are multiplied by 0.69.**

Exhibit 3. USFWS Panther Habitat Assessment Methodology (September 24, 2012) Habitat Unit Values

Table PM2. Revised panther habitat unit values for use in assessing habitat value to the Florida panther.

Land Cover Type	Value	Land Cover Type	Value	Land Cover Type	Value
Reservoirs	*	Xeric scrub	4.5	Dry prairie	6.3
STAs	**	Orchards/groves	4.7	Upland Hardwood Forest	9.0
Urban	0	Marsh/ wet prairie	4.7	Cypress swamp	9.2
Water	0	Cropland	4.8	Hardwood swamp	9.2
Barren/Disturbed lands	3	Improved pasture	5.2	Hardwood-Pine	9.3
Coastal wetlands	3	Shrub swamp/brush	5.5	Upland-Hydric Pine forest	9.5
Exotic/nuisance plants	3	Unimproved pasture	5.7		

* PHU values for reservoirs are evaluated based on open water for the main water areas and the appropriate categories for berms and other non-water sections. Refer to pages 5- 7 for the accompanying text for guiding criteria for these systems.

** PHU values for stormwater treatment areas vary depending on design criteria, mode of operation, location in native or non-native habitats, and other landscape features. Refer to page 6 for the accompanying text for guiding criteria for these systems.



Wetland Mitigation Costs

Wetland mitigation serves to offset unavoidable wetland impacts. The ecological benefits of wetland mitigation compensate for the functional loss resulting from the permitted wetland impact. To determine the amount of mitigation needed to offset potential adverse impacts to jurisdictional wetlands and surface waters, an evaluation to assess their ecological functions is required. There are three ecological functional assessment categories: location and landscape support, water environment, and community structure. These are scored with respect to the value they provide to wildlife and fisheries. Each functional assessment category is scored numerically on a scale from 0 to 10 (where 10 indicates a minimally impaired or high quality wetland system). Scores are based on site-specific conditions such as the wetland's size, connection to other natural areas, structural complexity, wildlife habitat, distance from development, and water quality. The functional assessment categories scores are summed then divided by 30 to determine a weighted wetland impact score between 0 and 1 (the higher the number the higher the wetland quality). Once the wetland impact score is known, it is multiplied by the area of potentially impacted wetlands (acres) to yield the number of wetland credits required to be mitigated.

For the 2045 LRTP update, an impact score of 0.6 was assumed for all project wetlands. The wetland credits determined for each project (area of potentially impacted jurisdictional wetlands multiplied by 0.6) was then multiplied by an estimate of \$105,000 per wetland credit to yield the wetland mitigation cost. Research of recent Collier County project's wetland mitigation costs indicates that a conservative wetland mitigation credit is approximately \$105,000.

