



AGENDA

COMMITTEE OF THE WHOLE TRANSPORTATION WORKSHOP BOARD OF COUNTY COMMISSIONERS

Central Office Complex
3363 West Park Place

August 8, 2019
9:00 a.m.

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1. Call to Order

(PLEASE TURN YOUR CELL PHONE TO THE SILENCE OR OFF SETTING.)
2. Was the meeting properly advertised?
3. Florida Department of Transportation (FDOT)/County Capacity Projects
(Jared Perdue, P.E., FDOT/Austin Mount, ECRC/David Forte - 60 min)
 - A. TPO/FDOT/County Transportation Overview
 - B. FL-AL TPO Long Range Transportation Plan (LRTP) - County Projects
 - C. Perdido Key Drive/Beulah Road - Road Swap
4. Legislative Items
(David Forte - 45 min)
 - A. Federal - BUILD Grant Applications
 - B. State - Appropriation Requests
5. Lighting
(David Forte - 30 min)
 - A. City of Pensacola School Zone Beacons
 - B. Streetlighting Updates

6. Bridges
(Scott Sanders, P.E. - 30 min)
 - A. Bridge Program Update
 - B. Bob Sikes Bridge and Toll

7. General Transportation Topics
(David Forte - Pending Time Available)

8. Adjourn

**Committee of the Whole Transportation
Workshop**

3.

Meeting Date: 08/08/2019

Issue: Florida Department of Transportation (FDOT)/County Capacity Projects

From: Joy Jones, Director

Information

Recommendation:

Florida Department of Transportation (FDOT)/County Capacity Projects

(Jared Perdue, P.E., FDOT/Austin Mount, ECRC/David Forte - 60 min)

A. TPO/FDOT/County Transportation Overview

B. FL-AL TPO Long Range Transportation Plan (LRTP) - County Projects

C. Perdido Key Drive/Beulah Road - Road Swap

Attachments

3A. TPO Planning Cycle, FL-AL TPO Priorities, FDOT Work Plan

3B. Non SIS Map 1, Non SIS Priorities

3C. Road Swap Map, Agreement, MOU

3C. Road Swap, Exhibit A and Exhibit B

Long Range Transportation Plan (LRTP)
Updated Every Five Years

Needs Plan

Cost Feasible Plan



Project Priorities
Annually



FDOT Five-Year Work Program
Annually



Transportation Improvement Program (TIP)
Annually



**Table 1 - FY 21-25 Non-Strategic Intermodal System (Non-SIS) Project Priorities - Florida
Adopted**

Priority Rank	Project Name/Limits	FDOT WPI#	Programmed Funding					Project/Strategy	County	Length (miles)	Funding Sought	
			Phase	2020	2021	2022	2023					2024
1A	Regional ITS Plan Projects	NA	Phase						Obligate up to 90% of the Federal Urbanized (SU) funds in FY 2023-2024 and FY 2024-2025 towards the development of the RTMC and on-system Regional Advanced Traffic Management System Improvements. \$28,000,000 in the 2040 Long Range Transportation Plan for ITS.	ESC./SRC.	N/A	\$10,000,000
1B	Regional ITS Plan Projects	4125452	Phase OPS	\$300,000	\$300,000		\$400,000	\$400,000	Annual Maintenance for ITS	ESC./SRC.	N/A	\$400,000
2	Chemstrand Road Johnson Avenue to Old Chemstrand Road	NA	Phase						Mobility Management Program Studies	ESC.	4.93	\$150,000
3	Detroit-Johnson US 29 to Cody Lane		Phase						Mobility Management Program Projects (\$300,000 Sidewalks north and south of Johnson and \$1,200,000 Mill and Resurfacing and add paved shoulders and sidewalks from Chemstrand Road to Cody Lane)	ESC.	NA	\$1,500,000
4	Public Transportation Capital Improvements	4217331	Phase CAP SU	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	Flex Funds	ESC.	N/A	\$300,000
5	US 90 Escambia County Line to Bell Lane	NA	Phase						Sidewalks	SRC.	7.17	\$350,000
6	US 90 Willing Street to Stewart Street	NA	Phase						Complete Streets Program	SRC.	0.5	\$250,000
7	Pine Forest Road I-10 to CR 297A	NA	Phase						Widen to 4 Lanes	ESC.	1.08	PD&E
8	SR 292 (Perdido Key Drive) West State Park Boundary to Gongora	4389081	Phase						Regional Trail Program	ESC.	4.263	\$250,000
9	Nine Mile Road Mobile Highway to Beulah Road	2186055	Phase ROW	\$1,090,000	\$410,000				Widen to 4 Lanes	ESC.	1.797	CST
10	Burgess Road US 29 to Hilburn Road	2184291	Phase ROW		\$3,247,762				Widen to 4 Lanes	ESC.	1.912	CST
11	US 29 Connector Nine Mile Road to US 29		Phase						New 4 Lane Facility	ESC.	N/A	PE
12	US 90 SR 87N Stewart St. to CR 89/Ward Basin Rd.	4409152	Phase PE				\$2,750,000		Widen to 4 Lanes	SRC.	1.584	ROW
13	US 90 Glover Lane/Old US 90 to SR 87N Stewart St.	4409151	Phase						Widen to 6 Lanes	SRC.	1.423	ROW

**Table 1 - FY 21-25 Non-Strategic Intermodal System (Non-SIS) Project Priorities - Florida
Adopted**

Priority Rank	Project Name/Limits	FDOT WPI#	Programmed Funding					Project/Strategy	County	Length (miles)	Funding Sought	
			Phase	2020	2021	2022	2023					2024
14	US 90 CR 89/Ward Basin Rd. to SR 875	4409153	Phase	2020	2021	2022	2023	2024	Widen to 4 Lanes	SRC.	3.134	ROW
			PE	\$1,700,000								
15	US 90 Escambia Co. Line to Glover Lane/Old US 90	2204363	Phase	2020	2021	2022	2023	2024	Widen to 6 Lanes	SRC.	10.941	PE
16	Gulf Beach Highway Fairfield Drive to Navy Boulevard	2184932	Phase	2020	2021	2022	2023	2024	Widen to 4 Lanes	ESC.	1.892	PE
17	Sorrento Road/Gulf Beach Highway Blue Angel Parkway to Fairfield Drive	2184933	Phase	2020	2021	2022	2023	2024	Widen to 4 Lanes	ESC.	3.324	PE
18	Bayfront Parkway Tarragona Street to Chase Street	NA	Phase	2020	2021	2022	2023	2024	2 Lane Improvement	ESC.	1	PD&E
19	Main Street Barrancas Avenue to Clubbs Street	NA	Phase	2020	2021	2022	2023	2024	2 Lane Improvement	ESC.	0.785	PD&E
20	Express Bus Route Milton to Beulah	NA	Phase	2020	2021	2022	2023	2024	New Express Bus Route	ESC./SRC.	NA	Capital Purchase
21	Blue Angel Parkway Sorrento Road to US 98	4210121	Phase	2020	2021	2022	2023	2024	Widen to 4 Lanes	ESC.	3.239	ROW with State Funds
			ROW LF		\$5,000,000							
22	Sorrento Road Innerarity Point Road to Blue Angel Parkway	4210112	Phase	2020	2021	2022	2023	2024	Widen to 4 Lanes	ESC.	5.116	PD&E on Hold
23	Langley Av./Tippin Av./9th Av.	2186202	Phase	2020	2021	2022	2023	2024	Major Intersection Improvement	ESC.	1.069	30% Design until more funding
24	Fairfield Drive Mobile Highway to Lillian Highway	NA	Phase	2020	2021	2022	2023	2024	Widen to 4 Lanes	ESC.	4.2	PD&E
25	US 90 Scenic Highway to Santa Rosa County Line	2204362	Phase	2020	2021	2022	2023	2024	Widen to 6 Lanes	ESC.	0.813	PE
26	SR 292 (Perdido Key Drive) Alabama State Line to Innerarity Point Road	4210111	Phase	2020	2021	2022	2023	2024	Provide Multimodal Improvement	ESC.	6.956	PE
27	US 98 At SR 399	NA	Phase	2020	2021	2022	2023	2024	Major Intersection Improvement	SRC.	NA	PD&E
28	Express Bus Route Pensacola to Beulah	NA	Phase	2020	2021	2022	2023	2024	New Express Bus Route	ESC.	NA	Capital Purchase
29	Mobile Highway Nine Mile Road to Godwin Lane	NA	Phase	2020	2021	2022	2023	2024	Widen to 4 Lanes	ESC.	7.2	PD&E
30	Navarre Community Access Road Edgewood Drive to Whispering Pines Road	4369021	Phase	2020	2021	2022	2023	2024	Construction 2 Lane Connectivity	SRC.	7.6	PD&E

**Table 1 - FY 21-25 Non-Strategic Intermodal System (Non-SIS) Project Priorities - Florida
Adopted**

Priority Rank	Project Name/Limits	FDOT WPI#	Programmed Funding					Project/Strategy	County	Length (miles)	Funding Sought
			Phase	2020	2021	2022	2023				
31	Longleaf Road	4210141						Widen to 4 Lanes	ESC.	4.292	ROW
	Pine Forest Road to Kemp Road	4210143									
32	Berryhill Road	NA						Widen to 3 Lanes	SRC.	2	PD&E
	Woodbine Road to West Spencer Field Road										
33	Woodbine Road	NA						Widen to 4 Lanes	SRC.	3.9	PD&E
	US 90 to Berryhill Road										
34	East Bay Boulevard	NA						Enhanced 2 Lane Facility	SRC.	5.3	PD&E
	SR 87 to Edgewood Drive										
35	Nine Mile Road	2185192						Corridor Improvements	ESC.	1.906	ROW
	Foxtail Loop to East of I-10										

PD&E - Project Development and Environment Study
 PE - Preliminary Engineering (Design)
 ROW - Right-of-Way
 CST - Construction
 SIS - Strategic Intermodal System (FDOT roadway designation)
 DSB - Design Build

FULLY FUNDED PROJECTS NOT YET CONSTRUCTED

NA	West Main Street	4409041	Phase	2020	2021	2022	2023	2024	Complete Streets	ESC.	0.785	Fully Funded
	Barrancas to South Clubbs Street		PE			250,000						

**Table 2 - FY 21-25 Strategic Intermodal System (SIS) Project Priorities - Florida
Adopted**

Priority Rank	Project Name/Limits	FDOT WPI#	Programmed Funding						Project/Strategy	County	Length (miles)	Funding Sought
			Phase	2020	2021	2022	2023	2024				
1	I-10 at US 29	2224761	Phase	2020	2021	2022	2023	2024	Interchange	ESC.	5.816	Fully Funded
			ROW		\$3,935,700	\$7,738,946						
			CST				\$131,526,615					
2	I-10 at Beulah Road	43331131	Phase	2020	2021	2022	2023	2024	New Interchange	ESC.	2.75	ROW
3	I-10 Alabama Line to West of SR 95 (US 29)	4379051	Phase	2020	2021	2022	2023	2024	Widen to 6 Lanes	ESC.	9.569	PE
4	US 29 Connector Nine Mile to US 29	433113-2 433113-3	Phase	2020	2021	2022	2023	2024	New 4 Lane Facility	ESC.	NA	PE
5	SR 87 North CR 87A (Langley Street) to Neal Kingnton Rd.	4167482	Phase	2020	2021	2022	2023	2024	Widen to 4 Lanes	SRC.	5.8	ROW
6	Blue Angel Parkway Sorrento Road to US 98	4210121	Phase	2020	2021	2022	2023	2024	Widen to 4 Lanes	ESC.	3.239	ROW with State Funds
			ROW LF		\$5,000,000							
7	SR 87 Connector SR 10 (US 90) to CR 191 (Munson Highway)	4167488	Phase	2020	2021	2022	2023	2024	Widen to 4 Lanes	SRC.	3.5	ROW
8	SR 87 Connector CR 191 (Munson Highway) to SR 87 North	4167489	Phase	2020	2021	2022	2023	2024	Widen to 4 Lanes	SRC.	4.7	ROW
9	Blue Angel Parkway US 98 to Saufley Field Road	4210122	Phase	2020	2021	2022	2023	2024	Widen to 4 Lanes	ESC.	7.077	PE
10	US 98 East of Ortega Street to Okaloosa Co. Line	2204265	Phase	2020	2021	2022	2023	2024	Widen to 6 Lanes	SRC.	3.435	ROW
			PE			\$3,850,000						
11	US 98 E. of Ramble Bay Lane to E. of Ortega Street	2204266	Phase	2020	2021	2022	2023	2024	Widen to 6 Lanes	SRC.	2.428	PE
12	US 98 FL-AL State Line to Blue Angel Parkway	NA	Phase	2020	2021	2022	2023	2024	Widen to 4 Lanes	ESC.	5	PD&E
13	US 98 At SR 399	NA	Phase	2020	2021	2022	2023	2024	Major Intersection Improvement	SRC.	NA	PD&E
14	US 98 Portside Drive to Bergren Road	2204263	Phase	2020	2021	2022	2023	2024	Widen to 6 Lanes	SRC.	5.473	ROW
			PE				\$4,950,000					
15	US 98 Bergren Road to East of Ramble Bay Lane	2204264	Phase	2020	2021	2022	2023	2024	Widen to 6 Lanes	SRC.	4.578	PE
16	I-10 US 29 to Davis Highway	NA	Phase	2020	2021	2022	2023	2024	Widen to 8 Lanes	ESC.	2.56	PD&E

Table 3 - FY 21-215 Capacity Project Priorities - Alabama
Adopted

Priority Rank	Project Name/Limits	ALDOT WPI#	Programmed Funding					Project/Strategy	County	Length (miles)	Funding Sought
			Phase	2020	2021	2022	2023				
1	SR 180 (Canal Road) SR 59 to Foley Beach Express	100040566	Phase						BAL	4.74	Fully Funded
		100040567	ROW				\$4,239,194				
		100040568	UT				\$1,397,149				
			CST				\$13,347,495				

PD&E - Project Development and Environment Study

PE - Preliminary Engineering (Design)

ROW - Right-of-Way

CST - Construction

**Table 4 - FY 21-25 Transportation System Management (TSM) Project Priorities
Adopted**

Recommended Rank	Previous Rank	Major Street	Minor Street	Proposed Improvements	Study Date	Cost Estimate
1	3	SR 30 (US 98) (ESC)	Little Creek Lane	1- Add northbound right turn lane	NA	In Progress
	FDOT Comments: No comments provided.					
Recommended Rank	Previous Rank	Major Street	Minor Street	Proposed Improvements	Study Date	Cost Estimate
2	NA	SR 30 (US 98) (SRC)	Soundside Drive	1- Signalize intersection	02/28/16	\$463,147 for Construction \$100,000 for ROW
	FDOT Comments: Maintain Right of Way phase for potential driveway tie-in issues and ditch system issues.					
Recommended Rank	Previous Rank	Major Street	Minor Street	Proposed Improvements	Study Date	Cost Estimate
3	5	SR 10 (US 90) (SRC)	West Spencer Field Road	1- Upgrade signals to mast arm configuration 2- Dual Southbound Left Turn Lane 3- Realign Crosswalks	NA	\$250,000 for Construction
	FDOT Comments: Right of Way for signal poles and borings.					
Recommended Rank	Previous Rank	Major Street	Minor Street	Proposed Improvements	Study Date	Cost Estimate
4	6	State System Wide (ESC/SRC)		1- Uninterrupted Power Supply Upgrades to Intersections	NA	In Progress
	FDOT Comments: Requested by Ryan Navota. List of intersections not provided to-date. Request removal and implement through ATMS deployment.					
Recommended Rank	Previous Rank	Major Street	Minor Street	Proposed Improvements	Study Date	Cost Estimate
NA	NA	SR 292 (Sorrento Road) (ESC)	CR 292A Innerarity Point	1- Construct Southbound Left Turn Lane, Construct East Bound Right Turn Lane, and Extend West Bound Left Turn Lane.	NA	Fully Funded
	FDOT Comments: Construction funded FY 20/21. Project ID 4399641.					

**Table 4 - FY 21-25 Transportation System Management (TSM) Project Priorities
Adopted**

Recommended Rank	Previous Rank	Major Street	Minor Street	Proposed Improvements	Study Date	Cost Estimate
NA	NA	SR 292 (Gulf Beach Highway) (ESC)	Sunset Avenue Patton Drive	1- Signalize Patton Drive and Sunset Avenue. Access Management to intersection turn lanes. Widen road to facilitate turn lane improvements.	NA	Fully Funded
	FDOT Comments: Construction funded FY 19/20. Project ID 4406581.					
Recommended Rank	Previous Rank	Major Street	Minor Street	Proposed Improvements	Study Date	Cost Estimate
NA	NA	SR 10 (US 90A) E Nine Mile Road (ESC)	North Palafox Street	1- Upgrade Traffic Signals, Modify Medians, Remove Acceleration Tapers, and Left Turn Lanes at Unsignalized Intersections.	NA	Fully Funded
	FDOT Comments: Construction funded FY 19/20. Project ID 4417381.					
Recommended Rank	Previous Rank	Major Street	Minor Street	Proposed Improvements	Study Date	Cost Estimate
NA	1	SR 292 (Sorrento Road) (ESC)	CR 293 (Bauer Road)	1- Construct East Bound Right Turn Lane, Construct North Bound Right Turn Lane, Extend West Bound Left Turn Lane, Extend West Bound Right Turn Lane, and Reconfigure Signal Hardware.	NA	Fully Funded
	FDOT Comments: Construction funded FY 21/22. Project ID 4418821.					
Recommended Rank	Previous Rank	Major Street	Minor Street	Proposed Improvements	Study Date	Cost Estimate
NA	4	SR 10 (US 90) Mobile Highway (ESC)	Klondike Road	1-Add Traffic Signal at Intersection and Right Turn Lanes in all Quadrants.	NA	Fully Funded
	FDOT Comments: Construction funded FY 21/22. Project ID 4440991.					

Table 5 - FY 21-25 Transportation Alternatives Program (TAP) Project Priorities Adopted

Priority	FDOT WPI#	Project	Limits	Description	Phases
1	NA	Multi-Modal Connectivity to Legion Field Park & Global Learning Academy (Pensacola CRA)	North L Street from Cervantes Street to Gregory Street West Gregory Street from Pace Boulevard to North I Street West Wright Street from Pace Boulevard to North P Street Pace Boulevard at Jackson Street Pace Boulevard at Wright Street	The proposed project will interconnect L Street and Gregory Street. Additional safety features are proposed with a traffic signal on Pace Boulevard at Wright Street and a pedestrian phase for the signal on Pace Boulevard at Jackson Street. The include features of a Yield Street on L Street, a multimodal sidepath along the south side of Gregory Street, and new sidewalks on Wright Street. 0.88 miles.	PE and CST
2	NA	Multi-Modal Connectivity to Downtown Pensacola via W. Main Street (Pensacola CRA)	West Main Street from B Street to Clubbs Street	The proposed project will include a 10 foot multimodal bike/ped sidepath located approximately 6 to 8 feet from the edge of pavement to West Main Street. The green strip between the edge of pavement and the path will be used as a stormwater management rain garden and traffic calming element. The project will serve as west extension to the Main Street road diet east of the project limits, and will provide for the conversion and reuse of an unutilized segment of railway corridor for trails for pedestrians and bicyclists. 0.16 miles.	PE and CST
3	NA	Multi-Modal Connector - Phase 1 (Milton)	CR 191 (Munson Highway) from SR 87 (Stewart Street) to Carpenter's Park	This project will provide a safe walking/bicycle route that will interconnect local residential areas as well as the nearby schools (Milton High School and Rhodes Elementary School).	PE and CST
4	NA	Chemstrand Road #2 (ESC)	Lowell Lane to Ten Mile Road	Install sidewalks along both sides of Chemstrand Rd from Lowell Lane to 440' south of Ten Mile Road. The project length is approximately 0.754 miles.	PE and CST
5	NA	Olive Road Phases I and II (ESC)	Old Palafox to Davis Highway	This project will install sidewalks on the north side of Olive Rd (CR-290) in Escambia County. The project length is approximately 2.18 miles and begins at Old Palafox and ends at Davis Hwy (SR-291). Escambia County has recently completed construction on Olive Rd which included resurfacing, miscellaneous drainage and water main upgrades. Sidewalks were not included in the project due to budget constraints.	PE and CST
6	NA	Dog Track Road (ESC)	Blue Angel Parkway to SR 30 (US 98)	This project will install paved shoulders along both sides of Dog Track Rd (CR-297) in Escambia County.	PE and CST

Table 5 - FY 21-25 Transportation Alternatives Program (TAP) Project Priorities Adopted

Priority	FDOT WPI#	Project	Limits	Description	Phases
7	NA	Chemstrand Road #1 (ESC)	Johnson Avenue to Nine Mile Road	This project will install sidewalks along Chemstrand Rd in Escambia County. The project length is approximately 1.0 miles and begins at Johnson Ave and ends at Nine Mile Rd (SR-10). This project will provide a connection to sidewalks on Johnson Ave.	PE and CST
8	NA	Perdido Key Drive (ESC)	West State Park Boundary to Gongora Drive	This project will provide for construction of a 8' wide multi-use path on the north side of Perdido Key Dr. 4.263 miles.	PE and CST
9	NA	Stefani Road and Nine ½ Mile Road (ESC)	Pine Forest Road and Stefani Road to Stefani Road and Nine Mile Road	This project will install sidewalks on the east side of Stefani Rd between Nine Mile Rd and Nine & ½ Mile Rd (0.5 miles). Sidewalks are also proposed along the north side of Nine & ½ Mile Rd between Pine Forest Rd and Stefani Rd. 0.75 miles.	PE and CST
10	4424381	Multi-use Pathway (Gulf Breeze)	Fairpoint Drive to Shoreline Drive	Project will form a collected loop for multi-use pathway and boardwalk trail on Shoreline Drive, Fairpoint Drive, and wetlands boardwalk trail south of Shoreline Drive in Gulf Breeze. 3.93 miles.	CST
11	NA	Panhandle Trail (SRC)	US 98 to East River Drive	This project will install 5,350 ft bike trail lanes on Panhandle Trail.	PE and CST

PD&E - Project Development and Environment Study
 PE - Preliminary Engineering (Design)
 ROW - Right-of-Way
 CST - Construction

FULLY FUNDED PROJECTS NOT YET CONSTRUCTED

Project Name	FDOT WPI#	Phase	2020	2021	2022	2023	2024	Category	Source	Value
CR 191A (Old Bagdad Highway)	4981142	Phase						Sidewalks	SRC.	0.906
SR 281 (Avalon Blvd.) to Parkmore Plaza Dr.		CST			\$282,127					
CR 296 (Saulley Field Road)	4935772	Phase						Sidewalks	ESC.	2.143
NAS Entrance to Mobile Highway		CST			\$1,351,677					
CR 399 (East Bay Boulevard)	4407411	Phase						Pedestrian Wildlife Overpass	SRC.	0.172
Over Tom King Bayou		CST		\$1,082,455						

**Table 6 - FY 21-25 Bicycle and Pedestrian Project Priorities - Alabama
Adopted**

Priority Rank	Project Name/Limits	ALDOT WPI#	Programmed Funding					Project/Strategy	County	Length (miles)	Funding Sought	
			Phase	2020	2021	2022	2023					2024
1	CR 99 Carrier Drive to Spanish Cove Drive	100063403	Phase					Add Paved Shoulders (Major Regrading)	BAL.	2	FULLY FUNDED	
		100063404	CST				\$509,952					
2	CR 99 CR 91 to Carrier Drive	100063634	Phase	2020	2021	2022	2023	2024	Add Paved Shoulders (Major Regrading)	BAL.	2.19	CST
		100063640	PE	\$25,000								
3	SR 42 (Alabama US 98) Hillcrest Road to Barclay Avenue	100063635	Phase	2020	2021	2022	2023	2024	Add Paved Shoulders (Major Regrading)	BAL.	0.78	CST
		100063641	PE		\$25,000							
4	SR 42 (Alabama US 98) Barclay Avenue to Alabama State Line	100068456	Phase	2020	2021	2022	2023	2024	Add Sidewalks (Major Regrading)	BAL.	1.35	CST
			PE			\$25,000						
5	CR 99 Carrier Drive to Spanish Cove Drive	NA	Phase	2020	2021	2022	2023	2024	Add Sidewalks (Major Regrading)	BAL.	2	PE CST
6	SR 42 (Alabama US 98) SR 91 Sycamore to Hillcrest Road	NA	Phase	2020	2021	2022	2023	2024	Add Paved Shoulders (Major Regrading)	BAL.	0.78	PE CST
7	SR 42 (Alabama US 98) Hillcrest Road to Barclay Avenue	NA	Phase	2020	2021	2022	2023	2024	Add Sidewalks (Major Regrading)	BAL.	0.78	PE CST
8	SR 42 Alabama US 98 SR 91 Sycamore to Hillcrest Road	NA	Phase	2020	2021	2022	2023	2024	Add Sidewalks (Major Regrading)	BAL.	1.01	PE CST

PD&E - Project Development and Environment Study
PE - Preliminary Engineering (Design)
ROW - Right-of-Way
CST - Construction

FULLY FUNDED PROJECTS NOT YET CONSTRUCTED

	SR 42 (Alabama US 98) Barclay Avenue to Alabama State Line	100060029	Phase	2020	2021	2022	2023	2024	Add Paved Shoulders (Major Regrading)	BAL.	1.35	Fully Funded
			CST	\$331,476								

FLORIDA DEPARTMENT OF TRANSPORTATION
5 - YEAR TRANSPORTATION PLAN (\$ IN THOUSANDS)

FY 2020 - 2024

ESCAMBIA COUNTY

Item No	Comm. District	Project Description	Work Description	Length	2020	2021	2022	2023	2024
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Highways: Interstate

Item No	Comm. District	Project Description	Work Description	Length	2020	2021	2022	2023	2024
					1,760 PE				
							400 ROW		
4427491	1, 3, 5	SR 8 (I-10) OVER SR 10 (US 90A) NINE MILE RD BRIDGE NO. 480061	BRIDGE REPLACEMENT	.053					8,888 CST
4429131	1, 5	SR 8 (I-10) OVER PERDIDO RIVER BRIDGE 480081	BRIDGE-REPAIR/REHABILITATION	.222	1,774 CST				
						3,936 ROW	7,435 ROW	575 ROW	
								565 RRU	
								130,389 CST	
2224761	3	SR 8 (I-10) @ SR 95 (US 29) INTERCHANGE	INTERCHANGE - ADD LANES	5.816			304 ENV		
4438261	3, 4	SR 8A (I-110) & SR 8 (I-10) LANDSCAPING	LANDSCAPING	7.103	1,431 CST				
4419941	1, 5	SR 8 (I-10) PENSACOLA WEIGH STATION	MCCO WEIGH STATION STATIC/WIM	1.223		3,649 CST	3,365 CST		
4415931	1, 5	SR 8 (I-10) ESCAMBIA COUNTY WELCOME CENTER	RESURFACING	.357		4,129 CST			
					699 PE				
4440461	3, 4	SR 8 (I-10) AT SR 8A (I-110) INTERCHANGE	SAFETY PROJECT	4.030			2,666 CST		

Highways: State Highways

Item No	Comm. District	Project Description	Work Description	Length	2020	2021	2022	2023	2024
2186055	1	SR 10 (US 90A) 9 MILE ROAD FROM SR 10A (US 90) TO CR 99 BEULAH ROAD	ADD LANES & RECONSTRUCT	1.785	1,090 ROW	410 ROW			
4210121	1, 2	SR 173 BLUE ANGEL PW FROM SR 292 SORRENTO ROAD TO SR 30 (US 98)	ADD LANES & RECONSTRUCT	3.239		5,000 ROW-LF			
4389082	2	SR 292 PERDIDO RIVER FROM ALABAMA STREET TO WEST STATE PARK BOUNDARY	BIKE PATH/TRAIL	1.964		1,589 CST			
						3,666 CST			
4371781	3, 4	SR 289 9TH AVENUE OVER CARPENTERS CREEK BRIDGE 480092	BRIDGE REPLACEMENT	.009		17 CST-LF			
4318837	2, 3	SR 727 FAIRFIELD DR FROM SR10A (US90) MOBILE HWY TO SR 298 LILLIAN HWY	CORRIDOR/SUBAREA PLANNING	2.941			964 PE		
2186931	ALL	ESCAMBIA/SANTA ROSA URBAN FUNDING BOX	FUNDING ACTION	.000		149 CST			2,600 CST
					128 ROW				

4399641	2	SR 292 SORRENTO @ CR 292A INNERARITY POINT INTERSECTION	INTERSECTION IMPROVEMENT	.313		1,839 CST			
						312 CST			
4406581	2	SR 292 GULF BEACH HIGHWAY INTERSECTION IMPROVEMENTS	INTERSECTION IMPROVEMENT	.258		312 CST-LF			
							111 ROW		
4418821	1, 2	SR 292 SORRENTO RD @ CR 293 BAUER RD INTERSECTION	INTERSECTION IMPROVEMENT	.290				1,312 CST	
							43 ROW	128 ROW	
4440991	1	SR 10 (US 90) MOBILE HWY @ KLONDIKE ROAD INTERSECTION	INTERSECTION IMPROVEMENT	.200				1,279 CST	
4360882	1, 3, 5	SR 10 (US 90) 9MI RD FROM CR99 BEULAH RD TO SR 95 (US 29) LANDSCAPING	LANDSCAPING	6.042				1,760 CST	
4417252	2, 3	SR 10A (US 90) MOBILE HWY FROM MASSACHUSETTS AVE TO GREEN ST	LIGHTING	2.319	371 CST				
4417372	1	SR 292 WICHITA AVENUE FROM SR 10A (US 90) MOBILE HWY TO ESPERANZA DR	LIGHTING	.908	771 CST				
2184291	3	SR 742 BURGESS ROAD FROM SR 95 (US 29) TO HILBURN ROAD	NEW ROAD CONSTRUCTION	1.912			3,248 ROW		
							6,686 CST		
4437691	2, 3	SR 10A (US 90) W CERVANTES ST FROM DOMINGUEZ ST TO A STREET	PEDESTRIAN SAFETY IMPROVEMENT	2.248			2,106 CST-LF		
						660 PE			
							129 ROW		
4325631	2	SR 295 NAVY BLVD FROM BAYOU GRANDE BRIDGE TO SR 292 GULF BEACH HWY	RESURFACING	1.048				2,616 CST	
4346771	3	SR 95 (US 29) PENSACOLA BLVD FROM SR 296 BRENT LN TO S OF SR 8 (I-10)	RESURFACING	2.542				825 PE	
									7,669 CST
							1,018 PE		
								50 ROW	
4377641	1	SR 10A (US 90) FROM SR 10 (US 90A) 9MI TO W OF SR 297 PINE FOREST RD	RESURFACING	7.602					7,421 CST
								704 PE	
									200 RRU
4397351	2, 3	SR 292 N PACE BLVD FROM BARRANCAS AVE TO MASSACHUSETTS AVE	RESURFACING	3.909					7,327 CST
								737 PE	
4436481	2	SR 292 BARRANCAS AVE FROM MANCHESTER ST TO BAYOU CHICO BRIDGE	RESURFACING	1.740					3,552 CST
								946 PE	
4436511	1	SR 298 FROM SR 30 (US 98)/CR 297 TO E OF SR 727 FAIRFIELD DR	RESURFACING	4.169					6,079 CST
								688 PE	
4436561	1, 2	SR 292 SORRENTO RD FROM THEO BAARS BRIDGE TO S OF CR 293 BAUER RD	RESURFACING	2.248					2,930 CST
								528 PE	
									200 RRU
4436581	3, 4	SR 750 AIRPORT BLVD FROM W OF CR95A N PALAFOX ST TO SR 291 DAVIS HWY	RESURFACING	1.422					3,055 CST
								3,260 ROW	740 ROW
2185942	5	SR 95 (US 29) NORTH OF SR 4 TO ALABAMA STATE LINE	SAFETY PROJECT	.937					6,045 CST

4417251	2, 3	SR 10A (US 90) MOBILE HWY FROM MASSACHUSETTS AVE TO GREEN ST	SAFETY PROJECT	2.319	927 CST				
4417371	1	SR 296 WILMINGTON AVENUE FROM SR 10A (US 90) MOBILE HWY TO ESPERANTO DR	SAFETY PROJECT	.908	1,018 CST				
4417381	3, 5	SR 10 (US 90A) E 9 MILE RD FROM N PALAFOX ST TO CHEMSTRAND RD	SAFETY PROJECT	.674	701 CST				
4440181	1	SR298 LILLIAN HWY AT SR 173 BLUE ANGEL PARKWAY	SAFETY PROJECT	.070			227 PE		900 CST
4440391	3, 5	SR 10 (US 90A) E 9 MILE RD FROM CR 749 CHEMSTRAND RD TO BALDRIDGE DR	SAFETY PROJECT	2.211	1,436 PE		5,388 CST		
0001542	4	CR 399 BOB SIKES BRIDGE INSURANCE	TOLL PLAZA	.753	40 OPS	40 OPS	40 OPS	40 OPS	40 OPS
4125452	ALL	ESCAMBIA/SANTA ROSA COORDINATED TRAFFIC SIGNAL OPERATIONS	TRAFFIC SIGNALS	.000	300 OPS	300 OPS		400 OPS	400 OPS
4367391	ALL	ESCAMBIA CO MAINT & COMPENSATION OF TRAFFIC SIGNALS ON STATE ROADS	TRAFFIC SIGNALS	.000	1,173 OPS	1,209 OPS	1,245 OPS	1,282 OPS	1,314 OPS

Highways: Local Roads

Item No	Comm. District	Project Description	Work Description	Length	2020	2021	2022	2023	2024
						604 PE			
						178 PE-LF			
								3,500 CST	
4376991	5	CR 4 W HWY 4 CANOE CREEK BRIDGE NO. 480039	BRIDGE REPLACEMENT	.043				1,150 CST-LF	
4409041	2	W MAIN STREET FROM BARRANCAS AVENUE TO S CLUBBS STREET	PRELIMINARY ENGINEERING	.785			250 PE		
4335772	1	CR 296 SAUFLEY FIELD FROM NAS ENTRANCE TO W OF SR 10A (US 90) MOBILE	SIDEWALK	2.143			1,352 CST		

Highways: Off State Hwy Sys/Off Fed Sys

Item No	Comm. District	Project Description	Work Description	Length	2020	2021	2022	2023	2024
					31 ROW				
					7 ROW-LF				
							1,049 CST		
4304681	5	O C PHILLIPS ROAD OVER BRUSHY CREEK BRIDGE NO. 484029	BRIDGE REPLACEMENT	.015			345 CST-LF		
					32 ROW				
					7 ROW-LF				
							1,162 CST		
4322871	5	DAWSON ROAD OVER PRITCHETT MILL BR BRIDGE NO. 484046	BRIDGE REPLACEMENT	.012			382 CST-LF		
4442221	4	LANIER DR FROM TONI ST TO SR 742 CREIGHTON RD	SIDEWALK	.376				44 PE	
4442222	4	LANIER DR FROM TONI ST TO SR 742 CREIGHTON RD	SIDEWALK	.376					157 CST

Transportation Planning: Non-System Specific

Item No	Comm. District	Project Description	Work Description	Length	2020	2021	2022	2023	2024
4450391	3, 5	ESCAMBIA COUNTY PLANNING STUDIES UPDATES	CORRIDOR/SUBAREA PLANNING	.000					150 PLN
4393212	ALL	FLORIDA-ALABAMA TPO FY 2018/2019-2019/2020 UPWP	TRANSPORTATION PLANNING	.000	749 PLN				
4393213	ALL	FLORIDA-ALABAMA (PENSACOLA) TPO FY 2020/2021-2021/2022 UPWP	TRANSPORTATION PLANNING	.000		646 PLN	646 PLN		
4393214	ALL	FLORIDA-ALABAMA (PENSACOLA) TPO FY 2022/2023-2023/2024 UPWP	TRANSPORTATION PLANNING	.000				646 PLN	

Freight, Logistic And Passenger Operation: Aviation

Item No	Comm. District	Project Description	Work Description	Length	2020	2021	2022	2023	2024
4203005	4	PENSACOLA INTERNATIONAL AIRPORT CONSTRUCT INDUSTRIAL APRON	AVIATION CAPACITY PROJECT	.000				9,500 CAP	
								500 CAP-LF	
4357175	4	PENSACOLA INTERNATIONAL AIRPORT CONSTRUCT HELIPORT	AVIATION CAPACITY PROJECT	.000		1,615 CAP			
						85 CAP-LF			
4357176	4	PENSACOLA INTERNATIONAL AIRPORT CONSTRUCT HANGAR IMPROVEMENTS	AVIATION CAPACITY PROJECT	.000	7,500 ADM				
4357178	4	PENSACOLA INTERNATIONAL AIRPORT CONSTRUCT INDUSTRIAL APRON PH II	AVIATION CAPACITY PROJECT	.000				9,500 CAP	
								500 CAP-LF	
4357179	4	PENSACOLA INTERNATIONAL AIRPORT CONSTRUCT GENERAL AVIATION RAMP EXT	AVIATION CAPACITY PROJECT	.000				2,850 CAP	
								150 CAP-LF	
4203006	4	PENSACOLA INTERNATIONAL AIRPORT TAXIWAY C & D REHAB - DESIGN	AVIATION PRESERVATION PROJECT	.000				25 CAP	
								25 CAP-LF	
4357173	4	PENSACOLA INTERNATIONAL AIRPORT ILS/GPS APPROACH FOR RUNWAY 17/35 EXT	AVIATION PRESERVATION PROJECT	.000	950 CAP				
					50 CAP-LF				
4357177	4	PENSACOLA INTERNATIONAL AIRPORT RUNWAY 8/26 PAVEMENT REHABILITATION	AVIATION PRESERVATION PROJECT	.000			12,350 CAP		
							650 CAP-LF		
4414942	4	PENSACOLA INTERNATIONAL AIRPORT FACILITIES DEVELOPMENT	AVIATION REVENUE/OPERATIONAL	.000	8,000 CAP	14,000 CAP	1,000 CAP	2,000 CAP	
					8,000 CAP-LF	14,000 CAP-LF	1,000 CAP-LF	2,000 CAP-LF	
4203004	4	PENSACOLA INTERNATIONAL AIRPORT CONST GENERAL AVIATION RAMP EXPANSION	AVIATION SAFETY PROJECT	.000				2,850 CAP	
								150 CAP-LF	

Freight, Logistic And Passenger Operation: Transit

Item No	Comm. District	Project Description	Work Description	Length	2020	2021	2022	2023	2024
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4217331	ALL	ESCAMBIA CO ECAT 5307 CAPITAL FLEX PREVENTIVE MAINTENANCE	CAPITAL FOR FIXED ROUTE	.000	300 CAP	300 CAP	300 CAP	300 CAP	300 CAP
					75 CAP-LF	75 CAP-LF	75 CAP-LF	75 CAP-LF	75 CAP-LF
4292621	ALL	ESCAMBIA COUNTY SECTION 5307	CAPITAL FOR FIXED ROUTE	.000	2,200 CAP	2,200 CAP	2,200 CAP	2,200 CAP	2,200 CAP
					550 CAP-LF	550 CAP-LF	550 CAP-LF	550 CAP-LF	550 CAP-LF
4309952	ALL	ESCAMBIA COUNTY SECTION 5310 CAP-OP	CAPITAL FOR FIXED ROUTE	.000	350 CAP	350 CAP	350 CAP	350 CAP	350 CAP
					88 CAP-LF	88 CAP-LF	88 CAP-LF	88 CAP-LF	88 CAP-LF
4309954	ALL	ESCAMBIA COUNTY SECTION 5339 CAPITAL	CAPITAL FOR FIXED ROUTE	.000	300 CAP	300 CAP	300 CAP	300 CAP	300 CAP
					75 CAP-LF	75 CAP-LF	75 CAP-LF	75 CAP-LF	75 CAP-LF
4156062	ALL	WEST FL REGIONAL PLN REGIONAL COMMUTER ASSISTANCE	COMMUTER TRANS. ASSISTANCE	.000	207 OPS	217 OPS	223 OPS	230 OPS	238 OPS
					992 OPS	1,041 OPS	1,093 OPS	1,154 OPS	1,205 OPS
4222571	ALL	ESCAMBIA COUNTY ECAT TRANSIT OPERATING ASSISTANCE	OPERATING FOR FIXED ROUTE	.000	992 OPS-LF	1,041 OPS-LF	1,093 OPS-LF	1,154 OPS-LF	1,205 OPS-LF
					2,000 OPS	1,000 OPS	1,000 OPS	1,000 OPS	1,000 OPS
4309953	ALL	ESCAMBIA COUNTY SECTION 5307 OPERATING	OPERATING FOR FIXED ROUTE	.000	2,000 OPS-LF	1,000 OPS-LF	1,000 OPS-LF	1,000 OPS-LF	1,000 OPS-LF
					175 OPS				
4213683	ALL	ESCAMBIA COUNTY TRANSIT NON-URBANIZED AREA 5311	OPERATING/ADMIN. ASSISTANCE	.000	175 OPS-LF				
4222601	ALL	ESCAMBIA COUNTY CORRIDOR ECAT TRANSIT OPERATING ASSISTANCE	URBAN CORRIDOR IMPROVEMENTS	.000	447 OPS	450 OPS	445 OPS	459 OPS	450 OPS



MAP 1



Source Escambia County GIS Division "This map is provided for informational purposes only and is not to be used for the development of construction plans or any type of engineering services based on the information depicted herein. It is maintained for the function of this office only. These data are not guaranteed accurate." Created July 26, 2019. Document Path: C:\WORK\GIS\DATA\PMIS_5_11_TPO_081_updates_kfp.mxd

Escambia County - FL-AL TPO Strategic Intermodal System (SIS) Project Priorities										
County Rank	TPO Rank	Project	Project Description	Project Phase	Cost Estimate	LOST I - III Expenses	LOST IV Plan	FDOT Work Program	LRTP 2040 Cost Feasible Plan	Notes
1	1	I-10 @ US29 Interchange	Interchange Improvements	CST	\$151.89M			\$142.9M	Yes - See Notes	CST in FY23
2	2	Beulah Interchange @ I-10	New Interchange	PE	\$167.45M				Yes - 2026-2030	
3	3	I-10 - Alabama Line to west of US29	Widen to 6 Lanes	PD&E	\$76.69M					
4	4	US29 Connector - Nine Mile Road to US29	New Alignment	PD&E	\$70.88M	\$3.36M				
5	6	Blue Angel Parkway - Sorrento Road to US98	Widen to 4 Lanes	PE	\$58.9M	\$1.63M	Year 2021 - \$5M		Yes - 2026-2030 - Local Funds	Beyond allowable capacity
6	9	Blue Angel Parkway - US98 to Saufley Field Road	Widen to 4 Lanes	Planning	\$32.69M					Beyond allowable capacity
7	12	US98 - Alabama Line to Blue Angel Parkway	Widen to 4 Lanes	Planning	\$32.92M					
8	16	I-10 - US29 to Davis Highway	Widen to 8 Lanes	Planning	\$18.22M					

Escambia County - FL-AL TPO Non-SIS Project Priorities										
County Rank	TPO Rank	Project	Project Description	Project Phase	Cost Estimate	LOST I - III Expenses	LOST IV Plan	FDOT Work Program	LRTP 2040 Cost Feasible Plan	Notes
1	1	Regional ITS / ATMS	Regional ATMS	Planning	\$48.76M	\$1.15M		\$2.6M	Yes - 2031-2040	Implementation funds - FY24
2	7	Pine Forest Rd - I-10 to CR297A	Widen to 4 Lanes	PD&E	\$13.22M		Year 2019 - \$200K		Yes - 2031-2040	Beyond allowable capacity
3	8	Perdido Key Dr - Multi-Use Path	8' Multi-Use Path	PE	\$6.09M			\$1.59M	Yes - 2026-2030	Beyond allowable capacity
4	9	Nine Mile Rd - Mobile Hwy to Beulah Rd	Widen to 4 Lanes	ROW	\$18.67M			\$1.5M	Yes - 2021-2025	
5	10	Burgess Rd - US29 to Hilburn Rd	Widen to 4 Lanes	ROW	\$27.33M	\$1.38M	Year 2019 - \$1M	\$3.25M		
6	11	US29 Connector - Nine Mile Rd to US 29	New Alignment	PD&E	\$70.83M	\$3.36M				
7	17	Gulf Beach Hwy - Navy Blvd to Fairfield Dr	Widen to 4 Lanes	PD&E	\$31.45M				Yes - 2031-2040	Beyond allowable capacity
8	18	Gulf Beach Hwy - Fairfield Dr to Blue Angel Pkwy	Widen to 4 Lanes	PD&E	\$18.11M					Beyond allowable capacity
9	22	Blue Angel Pkwy - Sorrento Rd to US98	Widen to 4 Lanes	PE	\$58.9M	\$1.63M	Year 2021 - \$5M		Yes - 2026-2030 - Local Funds	Beyond allowable capacity
10	23	Sorrento Rd - Gulf Beach Hwy to Blue Angel Pkwy	Widen to 4 Lanes	PD&E	\$26.61M	\$2.13M				Beyond allowable capacity
11	24	Langley Ave/Tipin Ave/9th Ave Intersection	Intersection Improvements	PE	\$26M	\$1.19M			Yes - 2026-2030 - Local Funds	
12	25	Fairfield Dr - Mobile Hwy to Lillian Hwy	Widen to 4 Lanes	Planning	\$11.1M					Beyond allowable capacity
13	26	US90 - Scenic Hwy to Santa Rosa County Line	Widen to 6 Lanes	PD&E	\$13.49M					
14	29	Perdido Key Dr - Al State Line to Innerarity Point Rd	Multi-modal enhancements	PD&E	\$21.39M	\$212K				Beyond allowable capacity
15	34	Mobile Hwy - Nine Mile Rd to Godwin Ln	Widen to 4 Lanes	Planning	\$63.79M					

Escambia County - FL-AL TPO Strategic Intermodal System (SIS) Project Priorities										
County Rank	TPO Rank	Project	Project Description	Project Phase	Cost Estimate	LOST I - III Expenses	LOST IV Plan	FDOT Work Program	LRTP 2040 Cost Feasible Plan	Notes
1	1	I-10 @ US29 Interchange	Interchange Improvements	CST	\$151.89M			\$142.9M	Yes - See Notes	CST in FY23
2	2	Beulah Interchange @ I-10	New Interchange	PE	\$167.45M				Yes - 2026-2030	
3	3	I-10 - Alabama Line to west of US29	Widen to 6 Lanes	PD&E	\$76.69M					
4	4	US29 Connector - Nine Mile Road to US29	New Alignment	PD&E	\$70.88M	\$3.36M				
5	6	Blue Angel Parkway - Sorrento Road to US98	Widen to 4 Lanes	PE	\$58.9M	\$1.63M	Year 2021 - \$5M		Yes - 2026-2030 - Local Funds	Beyond allowable capacity
6	9	Blue Angel Parkway - US98 to Saufley Field Road	Widen to 4 Lanes	Planning	\$32.69M					Beyond allowable capacity
7	12	US98 - Alabama Line to Blue Angel Parkway	Widen to 4 Lanes	Planning	\$32.92M					
8	16	I-10 - US29 to Davis Highway	Widen to 8 Lanes	Planning	\$18.22M					

Escambia County - FL-AL TPO Non-SIS Project Priorities										
County Rank	TPO Rank	Project	Project Description	Project Phase	Cost Estimate	LOST I - III Expenses	LOST IV Plan	FDOT Work Program	LRTP 2040 Cost Feasible Plan	Notes
1	1	Regional ITS / ATMS	Regional ATMS	Planning	\$48.76M	\$1.15M		\$2.6M	Yes - 2031-2040	Implementation funds - FY24
2	7	Pine Forest Rd - I-10 to CR297A	Widen to 4 Lanes	PD&E	\$13.22M		Year 2019 - \$200K		Yes - 2031-2040	Beyond allowable capacity
3	8	Perdido Key Dr - Multi-Use Path	8' Multi-Use Path	PE	\$6.09M			\$1.59M		Beyond allowable capacity
4	9	Nine Mile Rd - Mobile Hwy to Beulah Rd	Widen to 4 Lanes	ROW	\$18.67M			\$1.5M	Yes - 2026-2030	
5	10	Burgess Rd - US29 to Hilburn Rd	Widen to 4 Lanes	ROW	\$27.33M	\$1.38M	Year 2019 - \$1M	\$3.25M	Yes - 2021-2025	
6	11	US29 Connector - Nine Mile Rd to US 29	New Alignment	PD&E	\$70.83M	\$3.36M				
7	17	Gulf Beach Hwy - Navy Blvd to Fairfield Dr	Widen to 4 Lanes	PD&E	\$31.45M				Yes - 2031-2040	Beyond allowable capacity
8	18	Gulf Beach Hwy - Fairfield Dr to Blue Angel Pkwy	Widen to 4 Lanes	PD&E	\$18.11M					Beyond allowable capacity
9	22	Blue Angel Pkwy - Sorrento Rd to US98	Widen to 4 Lanes	PE	\$58.9M	\$1.63M	Year 2021 - \$5M		Yes - 2026-2030 - Local Funds	Beyond allowable capacity
10	23	Sorrento Rd - Gulf Beach Hwy to Blue Angel Pkwy	Widen to 4 Lanes	PD&E	\$26.61M	\$2.13M				Beyond allowable capacity
11	24	Langley Ave/Tippin Ave/9th Ave Intersection	Intersection Improvements	PE	\$26M	\$1.19M			Yes - 2026-2030 - Local Funds	
12	25	Fairfield Dr - Mobile Hwy to Lillian Hwy	Widen to 4 Lanes	Planning	\$11.1M					Beyond allowable capacity
13	26	US90 - Scenic Hwy to Santa Rosa County Line	Widen to 6 Lanes	PD&E	\$13.49M					
14	29	Perdido Key Dr - AL State Line to Innerarity Point Rd	Multi-modal enhancements	PD&E	\$21.39M	\$212K				Beyond allowable capacity
15	34	Mobile Hwy - Nine Mile Rd to Godwin Ln	Widen to 4 Lanes	Planning	\$63.79M					

Red Font indicates roadways beyond allowable traffic volume capacity
 Cost Estimates from FL-AL TPO 2040 LRTP or FDOT Work Program

- Project Development & Environment Study (PDE)
- Professional Engineering (PE)
- Right-of-Way (ROW)
- Construction (CST)



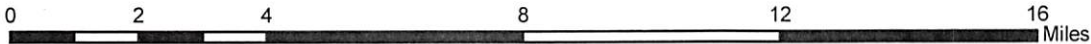
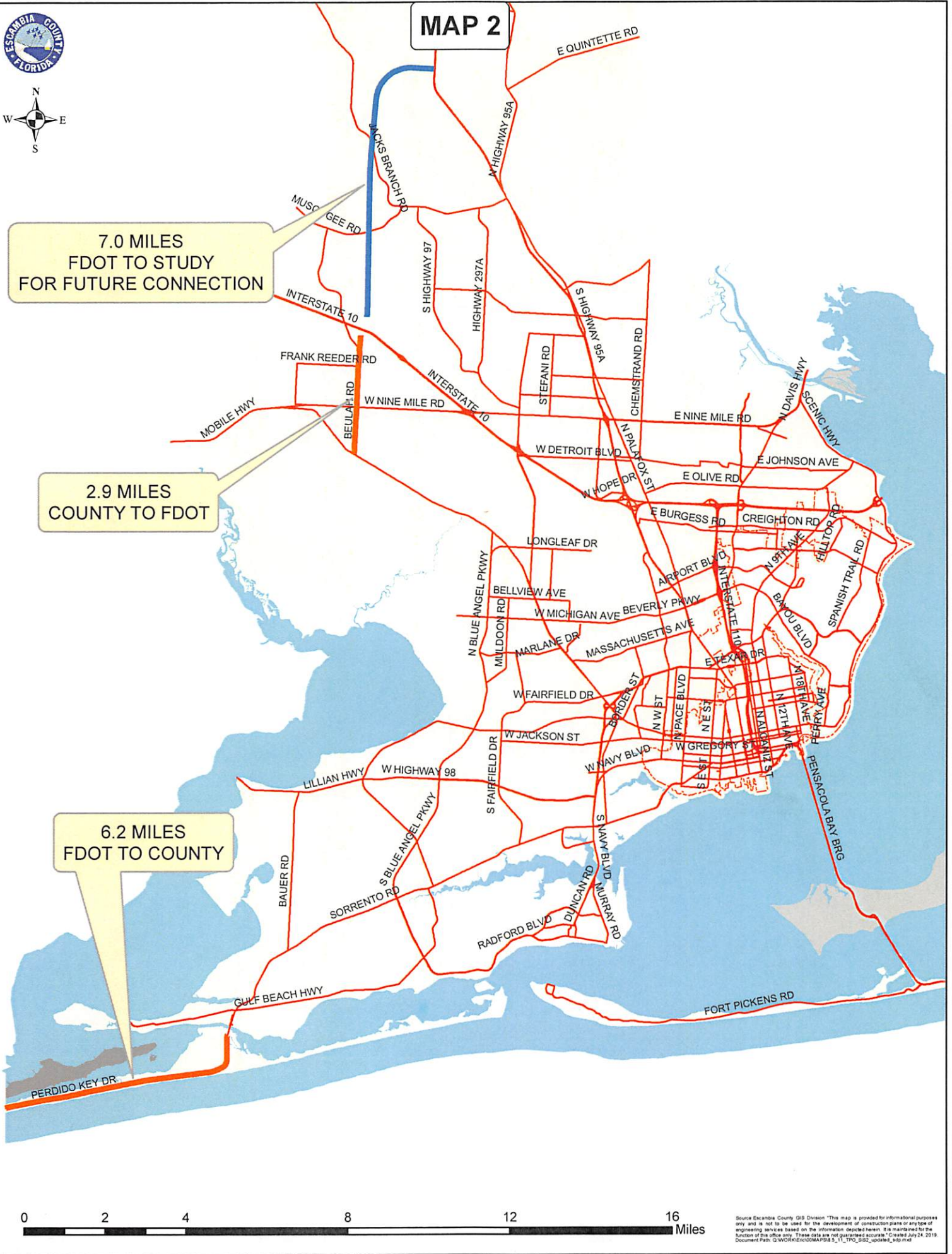
MAP 2



7.0 MILES
FDOT TO STUDY
FOR FUTURE CONNECTION

2.9 MILES
COUNTY TO FDOT

6.2 MILES
FDOT TO COUNTY



Source: Escambia County GIS Division. This map is provided for informational purposes only and is not to be used for the development of construction plans or any type of engineering services based on the information depicted herein. It is maintained for the function of the office only. These data are not guaranteed accurate. Created July 24, 2019. Document Path: Q:\WORK\ENR\COMAP\BIS_5_11_TPO_BIS2_updates_4dp.mxd

FDOT/Escambia County

ROADWAY TRANSFER AGREEMENT

CR 99/Beulah Road [from US 90A/SR 10 (Nine Mile Road) to Isaacs Lane and from US 90/SR 10A (Mobile Hwy.) to US 90A/SR 10 (Nine Mile Road)] from the Escambia County Road System to the State Highway System

AND

SR 292/Perdido Key Dr. (from Alabama/Florida State Line to Gongora Dr.) from the State Highway System to the Escambia County Road System

THIS ROADWAY TRANSFER AGREEMENT, made and entered into this _____ day of _____, 2019, hereinafter called the "Agreement," is by and between the STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION, an agency of the State of Florida, hereinafter called the "DEPARTMENT," and ESCAMBIA COUNTY, hereinafter called the "COUNTY." The DEPARTMENT and the COUNTY are sometimes referred to in this Agreement as a "Party" and collectively as the "Parties."

WITNESSETH

WHEREAS, the COUNTY owns certain rights-of-way located within the COUNTY known as CR 99/Beulah Rd. (Roadway ID 48509000) from US 90A/SR 10 (Beginning Mile Post 1.250) to Isaacs Lane (Ending Mile Post 2.678) and CR 99/Beulah Rd. (Roadway ID 48000096) from US 90/SR 10A/Mobile Hwy. (Beginning Mile Post 4.938) to US 90A/SR 10 (Ending Mile Post 6.096), for an approximate net length of 2.586 miles (collectively referred to in this Agreement as the "CR 99/Beulah Rd. Segments"), which are depicted on the map attached hereto as Exhibit "A;" and

WHEREAS, the DEPARTMENT owns certain rights-of-way located within the COUNTY known as SR 292/Perdido Key Drive (Roadway ID 48050000) from Alabama/Florida State Line (Beginning Mile Post 0.000) to Gongora Drive (Ending Mile Post 6.200), for an approximate net length of 6.200 miles (referred to in this Agreement as the "SR 292/Perdido Key Dr. Segment"), which is depicted on the map attached hereto as Exhibit "A;" and

WHEREAS, the COUNTY has requested the transfer of the CR 99/Beulah Rd. Segments from the Escambia County Road System to the State Highway System; and

WHEREAS, the COUNTY has requested the transfer of the SR 292/Perdido Key Dr. Segment from the State Highway System to the Escambia County Road System; and

WHEREAS, based on the obligations set forth herein and consideration of the criteria set forth in section 335.0415, Florida Statutes, the Parties are amenable to the requested transfers; and

WHEREAS, by resolution, attached hereto as Exhibit "B," the COUNTY has authorized its representative to enter into this Transfer Agreement.

NOW, THEREFORE, in consideration of the mutual covenants and promises herein contained, and for other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the Parties agree as set forth below:

1. The recitals set forth in the Whereas clauses above are true and correct, and are by reference made a part of this Agreement.
2. This Agreement sets forth the terms and conditions under which the Parties will abide.
3. This Agreement and transfer of the CR 99/Beulah Rd. Segments and the SR 292/Perdido Key Dr. Segment are subject to final approval by the Secretary of the Department. The commencement of new jurisdictional and maintenance responsibilities for the CR 99/Beulah Rd. Segments and the SR 292/Perdido Key Dr. Segment is the date of approval of the roadway transfer by the Secretary of the Department.
4. With respect to the CR 99/Beulah Rd. Segments:
 - a. The DEPARTMENT accepts all responsibility for the right of way and for operation and maintenance of the roadway, including bridges. In addition to the roadbed, this Agreement includes all curbs, culverts, and drainage structures within the right of way at the time of transfer. The DEPARTMENT shall be responsible for maintenance of public sidewalks, bike paths, and other ways in the right of way.
 - b. The COUNTY gives up all rights to the CR 99/Beulah Rd. Segments, including the right of way, except as may be specified in this Agreement. In addition to any other requirements in this Agreement or in the DEPARTMENT'S Transportation System Jurisdiction and Numbering Handbook, before the District Secretary's approval of this Agreement, the COUNTY shall submit to the DEPARTMENT as-built plans for any and all utility facilities owned by the COUNTY which are located within the right of way. Upon approval of this Agreement by the Secretary of the Department, any utility facilities located thereon shall be deemed a permitted utility on the DEPARTMENT'S right of way, and the COUNTY shall bear the removal or relocation costs associated with any future extension, expansion, widening or re-alignment of the roadway.
 - c. It is agreed that all obligations of the COUNTY, under any maintenance, utility, or railroad crossing agreement or other such agreement, relating to the CR 99/Beulah Rd. Segments, shall be transferred at the same time and in the same manner as jurisdictional responsibility. If the agreements were made between the Parties, and the COUNTY will no longer be involved after the transfer takes place, new agreements or amended agreements shall be made between the Parties. These agreements shall be negotiated and signed prior to District Secretary approval of this Agreement. The COUNTY acknowledges that copies of any existing permits, agreements and

easements have been turned over to the DEPARTMENT for its records prior to execution of this Agreement.

- d. The DEPARTMENT shall record existing deeds or right-of-way maps in the public land records of Escambia County.
5. With respect to the SR 292/Perdido Key Dr. Segment:
- a. The COUNTY accepts all responsibility for the right of way and for operation and maintenance of the roadway, including bridges. In addition to the roadbed, this Agreement includes all curbs, culverts, and drainage structures within the right of way at the time of transfer. The COUNTY shall be responsible for maintenance of public sidewalks, bike paths, and other ways in the right of way.
 - b. The DEPARTMENT gives up all rights to the SR 292/Perdido Key Dr. Segment, including the right of way, except as may be specified in this Agreement.
 - c. It is agreed that all obligations of the DEPARTMENT, under any maintenance, utility, or railroad crossing agreement or other such agreement, relating to the SR 292/Perdido Key Dr. Segment, shall be transferred at the same time and in the same manner as jurisdictional responsibility. If the agreements were made between the Parties, and the DEPARTMENT will no longer be involved after the transfer takes place, new agreements or amended agreements shall be made between the Parties. These agreements shall be negotiated and signed prior to District Secretary approval of this Agreement.
 - d. Disposition of telemetered traffic monitoring sites will be determined on an individual basis. The Traffic Data Section of the DEPARTMENT'S Transportation Data and Analytics Office in cooperation with the District Three Office will determine if polling the sites is still desirable even if the traffic data are no longer needed for State Highway System reporting.
 - e. If there is evidence of historical or archaeological resources that could be adversely impacted after the transfer, the COUNTY agrees to maintain the resources in accordance with the Cultural Resource Management Coordinator (CRMC) recommendations. If no evidence is found, the COUNTY agrees not to adversely affect any such resources if found after the transfer.
 - f. If Federal-Aid funding has been used on the SR 292/Perdido Key Dr. Segment, the COUNTY agrees to enter into a project agreement with the DEPARTMENT in accordance with 23 USC 116.
 - g. The COUNTY shall record existing deeds or right-of-way maps in the public land records of Escambia County.
6. Funding associated with projects which are located upon the SR 292/Perdido Key Dr. Segment and are included in the DEPARTMENT'S current adopted work program shall remain available for expenditure on the newly assigned county

road. However, this availability is contingent upon both the availability and eligibility of that funding to be used for projects located off of the state highway system, and the expenditure of such funds is otherwise permissible in accordance with applicable laws, rules, regulations, and policies.

7. All words used herein in the singular form shall extend to and include the plural. All words used in the plural form shall extend to and include the singular. All words used in any gender shall extend to and include all genders.
8. This Agreement embodies the whole agreement of the Parties. There are no promises, terms, conditions, or obligations other than those contained herein, and this Agreement shall supersede all previous communications, representations, or agreements, either verbal or written, between the Parties hereto.
9. This Agreement shall be governed by and construed in accordance with the laws of the State of Florida.
10. The Parties may be reached at the following addresses and phone numbers:

Florida Department of Transportation

Jared Perdue, P.E.
Director Transportation Development
Post Office Box 607
1074 Highway 90
Chipley, Florida 32428
Telephone: (850) 330-1214
Fax: (850) 330-1761

Escambia County

Janice Gilley
County Administrator
221 Palafox PL
Pensacola, Florida 32502
Telephone: (850) 595-4947
admin@myescambia.com

11. Each Party is an independent contractor and is not an agent of the other Party. Nothing contained in this Agreement shall be construed to create any fiduciary relationship between the Parties, during or after the performance of this Agreement. Neither Party shall have the authority to bind the other Party to any obligation whatsoever to any third party without the express specific written consent of the other.
12. No modification, amendment, or alteration in the terms or conditions contained herein shall be effective unless contained in a written document executed with the same formality and of equal dignity herewith.
13. If any part of this Agreement shall be determined to be invalid or unenforceable by a court of competent jurisdiction or by any other legally constituted body having the jurisdiction to make such determination, the remainder of this Agreement shall remain in full force and effect provided that the part of this Agreement thus invalidated or declared unenforceable is not material to the intended operation of this Agreement.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed, the day and year first above written.

ESCAMBIA COUNTY

**STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION**

BY: _____
Lumon J. May
Chairman

BY: _____
Phillip Gainer, P.E.
District 3 Secretary

Date: _____

Date: _____

ATTEST: _____
Clerk of Circuit Court

ATTEST: _____
Executive Secretary

Date: _____

Date: _____

LEGAL REVIEW:

LEGAL REVIEW:

BY: _____
County Attorney

BY: _____
Office of General Counsel, District 3
Department of Transportation

**FINAL APPROVAL BY
THE SECRETARY OF THE FLORIDA DEPARTMENT OF TRANSPORTATION**

The Secretary of the Florida Department of Transportation approves the transfer and all provisions listed in this executed Agreement and the supporting Resolution between the Department and the County.

Signed: _____
Kevin J. Thibault, P.E.
Secretary
State of Florida, Department of Transportation

Date: _____

**MEMORANDUM OF UNDERSTANDING
BETWEEN
STATE OF FLORIDA, DEPARTMENT OF TRANSPORTATION
AND
ESCAMBIA COUNTY, FLORIDA**

This Memorandum of Understanding ("MOU") is entered into by and between the STATE OF FLORIDA, DEPARTMENT OF TRANSPORTATION ("Department") and ESCAMBIA COUNTY, Florida ("County"), collectively referred to as "the Parties."

WHEREAS, pursuant to Section 334.044, Florida Statutes, the Department is authorized and required to assume responsibility for coordinating the planning of a safe, viable, and balanced state transportation system, and is authorized to enter into contracts and agreements; and

WHEREAS, there is a certain Road Transfer Agreement between the County and the Department wherein the Department agrees to transfer its interests in certain rights-of-way located within the county known as SR 292/Perdido Key Drive (Roadway ID 48050000) from Alabama/Florida State Line (Beginning Mile Post 0.000) to Gongora Drive (Ending Mile Post 6.200), for an approximate net length of 6.200 miles (referred to in this Agreement as the "SR 292/Perdido Key Dr. Segment") to the County; and

WHEREAS, in that same Road Transfer Agreement the County agrees to transfer its interests in certain rights-of-way located within the county known as CR 99/Beulah Rd. (Roadway ID 48509000) from US 90A/SR 10 (Beginning Mile Post 1.250) to Isaacs Lane (Ending Mile Post 2.678), and CR 99/Beulah Rd. (Roadway ID 48000096) from US 90/SR 10A/Mobile Hwy. (Beginning Mile Post 4.938) to US 90A/SR 10 (Ending Mile Post 6.096), for an approximate net length of 2.586 miles (collectively referred to in this Agreement as the "CR 99/Beulah Rd. Segments") to the State Highway System; and

WHEREAS, prior to this Road Transfer Agreement, the County conducted a Roadway Safety Audit on a portion of CR 99/Beulah Rd. from US 90/SR 10A/Mobile Hwy. to US 90A/SR 10/Nine Mile Road on a portion of the transferred roadway denoted by the County as the "Beulah Road Safety Upgrades Project."

WHEREAS, The County has implemented the Beulah Road Safety Upgrades Project audit report's (attached herein as Exhibit B) short term recommendations, and

WHEREAS, that Road Transfer Agreement is at the request of the County and the Department, and is in consideration of the criteria set forth in section 335.0415, Florida Statutes; and

WHEREAS, prior to this Road Transfer Agreement, the County had begun a Project Development and Environmental Study ("PD&E") on a portion of the transferred roadway denoted by the County as "US29 Connector Project" or "Beulah Beltway Project", and otherwise delimited by CR186 on the south end and US29 on the north end, for which work has been accomplished under the County managed PD&E contract, as well as the County has allocated some funding to that PD&E; and

WHEREAS, the Parties desire to enter into this MOU for the purpose of setting forth the responsibilities of the Parties hereto regarding the transfer of all associated work product under the incomplete County managed PD&E from the County to the Department, the transfer of all funding allocated by the County to that PD&E and section of roadway from the County to the Department, and the intention of the Department to incorporate that data and funding into its future PD&E examining the potential corridor.

NOW, THEREFORE, based on the premises above, the Parties hereby agree as follows:

1. The above WHEREAS clauses are specifically incorporated herein by reference and made a part of this MOU.
2. The County will transfer all work product and communication between the County and any contractor or stakeholder associated with its US29 Connector Project PD&E, including but not limited to all collected data, documentation, stakeholder discussions, as well as any funding associated with the US29 Connector Project to the Department.
3. The Department, upon receipt of the work product, communications, and funding associated with the County managed US29 Connector Project, intends to incorporate the received data to the extent that it is able to and use the funding into a PD&E of the potential corridor procured and managed by the Department.
 4. The Parties agree that the findings of the Department's PD&E will be the sole governing PD&E for any construction along the referenced potential corridor, and that the design and construction of any future corridor would remain in the sole discretion of the Department.
 5. The County will transfer all work product and communication between the County and any contractor or stakeholder associated with its Beulah Road Safety Upgrades Project, including but not limited to all collected data, documentation, stakeholder

discussions and the audit report associated with the Beulah Road Safety Upgrades Project to the Department.

6. The Department, upon receipt of the work product, communications, audit report and other work associated with the County's Beulah Road Safety Upgrades Project, will incorporate that information for consideration along with the priorities of the TPO and other factors in the future planning of this corridor.
7. The Parties' obligations under this MOU are subject to the execution of the Road Transfer Agreement transferring the SR 292/Perdido Key Dr. Segment to the County and the CR 99/Beulah Rd. Segments to the Department.
8. This MOU may be executed in two or more counterparts, each of which shall be an original, but all of which shall constitute but one agreement.

IN WITNESS WHEREOF, the Department and the City have executed this MOU for the purposes herein expressed on the dates indicated below.

DEPARTMENT:
STATE OF FLORIDA,
DEPARTMENT OF TRANSPORTATION

COUNTY:
ESCAMBIA COUNTY

By: _____
Printed Name: _____
Title: _____
Date: _____

By: _____
Printed Name: Lumon J. May
Title: _____
Date: _____

Attest: _____
Print Name: _____ (Seal)
Title: _____

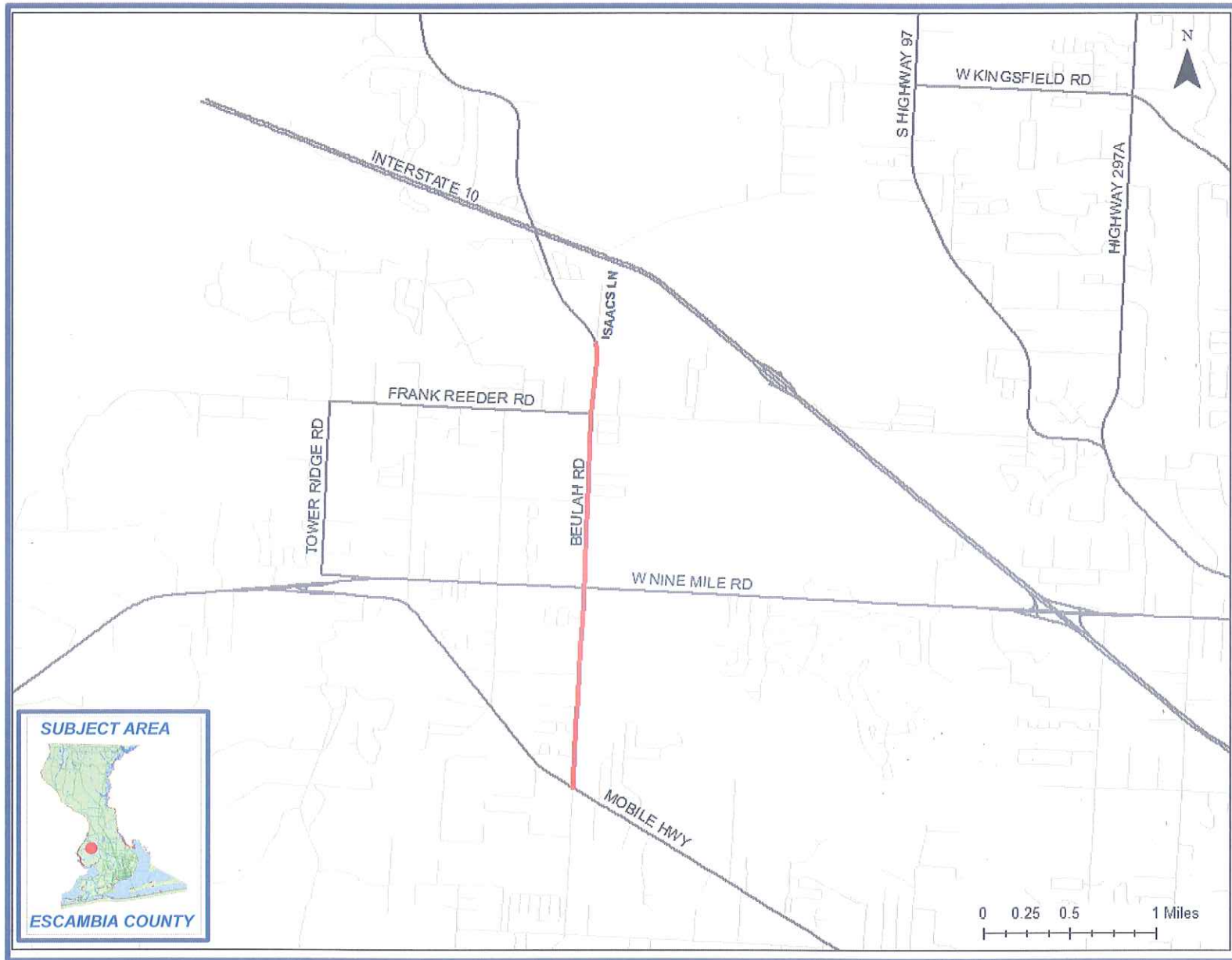
Attest: _____
Print Name: _____ (Seal)
Title: _____

Department Legal Review:

County Legal Review:

CR 99/Beulah Road [from US 90A/SR 10 (Nine Mile Road) to Isaacs Lane and from US 90/SR 10A (Mobile Hwy.) to US 90A/SR 10 (Nine Mile Road)] from the Escambia County Road System to the State Highway System

ROADWAY TRANSFER LOCATION MAP 'EXHIBIT A' SHEET 1 of 2



SR 292/Perdido Key Dr. (from Alabama/Florida State Line to Gongora Dr.) from the State Highway System to the Escambia County Road System

ROADWAY TRANSFER LOCATION MAP 'EXHIBIT A' SHEET 2 of 2

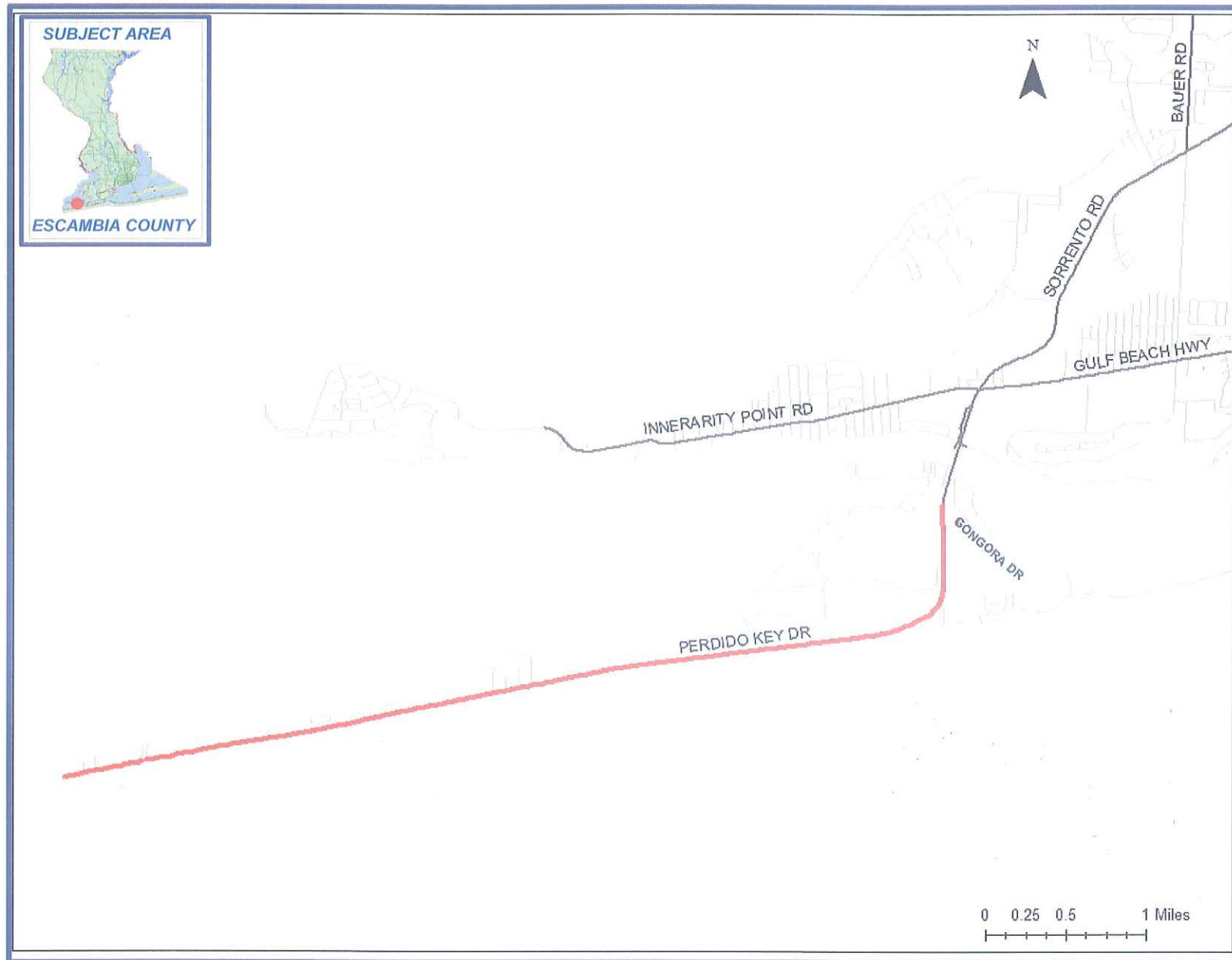


Exhibit B

BEULAH ROAD (CR99)

MOBILE HIGHWAY - NINE MILE ROAD

TRAFFIC OVERVIEW

June 2019

***ESCAMBIA COUNTY
ENGINEERING***

TRAFFIC OPERATIONS & PLANNING DIVISION

2019



TRAFFIC OVERVIEW

Exhibit B

Beulah Road (Mobile Hwy – Nine Mile Rd)

- Length of Roadway
 - 6,100' (1.16 miles)
- Posted Speed Limit
 - 35 Miles Per Hour
- Width of Asphalt
 - Varies 20' – 22'
- Width Right of Way 0' – 41'
- Available Shoulder Widths
 - Width Paved Shoulder 0'
 - Width Earthen Shoulder 4'-15'
 - Encroachments within Roadside Clear Zone ... Power Poles, Ditches, Fire Hydrants and Roadside Mailboxes
- Adjacent Land Use
 - Predominantly Rural Residential
- Zoning
 - Low and Medium Density Residential
- Traffic Volumes
 - 5,500 Vehicles Per Day (February 2018 Count) - 5,900 Vehicles Per Day (2018 FDOT Data)
 - Roadway Capacity Estimated 14,000 – 17,000 Vehicles per Day, Estimated Level of Service B
- 10 year Safety History 9/2008-9/2018 (Excludes Terminal Intersections)
 - 15 Reported Crashes Total (Average Frequency 1.5/Year)
 - 11 Property Damage Only (73%), 4 Personal Injury (27%), 0 Fatal (0%)
 - Crash Type Distribution
 - Single Vehicle Run Off Road 6 (40%)
 - Angle / Left Turn 4 (27%)
 - Rear End 2 (13%)
 - Pedestrian 2 (13%)
 - Unknown 1 (7%)

Traffic Overview
Beulah Road (Mobile Hwy – Nine Mile Rd)

Considerations:

The subject portion of roadway (Beulah Road / CR99) is functionally classified as a collector roadway and provides a direct north-south connection between a principal arterial roadway (US Hwy 90 / Mobile Hwy) and a minor arterial roadway (US ALT Hwy 90 / W. Nine Mile Road). Existing daily traffic volumes of approximately 5,500 vehicles per day can be expected to increase annually based on the surrounding area's commercial and residential growth trend. The subject portion of Beulah Road has been resurfaced within the last 5 years and the roadway surface and striping is in good overall condition. While the width of travel lanes currently provided (11' over the majority of the roadway) is sufficient, restricted road shoulder widths and clear zone availability are deficient for the functional class and vehicular volume of this roadway. The addition of paved / stabilized shoulders of a combined width of 10' to each side of the existing roadway would satisfy the AASHTO and Florida Greenbook standards and provide adequate space for the implementation of other improvements such as drainage and pedestrian amenities. Potential actions for consideration could include but not be limited to the following:

Short / Intermediate Term:

- Add delineators and object markers to roadside drop-offs and significant clear zone obstructions.
- Overlay the existing edge line roadway striping with 'rumble' type striping to provide an enhanced measure to combat run off road incidents.
- Determine existing Right of Way Boundaries (complete 4/2019). Identify property acquisition needed to provide an adequate right of way width to support an improved overall roadway cross section.

Long Term:

- Design Roadway Improvements. *Minimum Estimated Design Cost 350,000.00.*
- Acquire necessary property to accommodate improved roadway design. *Based on the Survey Map a proposed 66' Right of Way would require acquisition of 106,600 square feet of real estate. Estimated Acquisition Cost 213,200.00.*
- Reconstruct cross section of roadway to include shoulder, drainage and potential pedestrian amenities such as sidewalks / shared use paths on one or both sides of roadway in compliance with current standards. *Estimated Construction Cost for improvements to both sides of roadway 2,100,000.00.*

Traffic Overview
Beulah Road (Mobile Hwy – Nine Mile Rd)

Exhibit B

Action Items:

- Roadway Delineation
 - Work order was issued 5/10/2019 for installation of object markers to delineate road side drop offs. *Object markers are installed.*
- Map depicting Existing / Proposed R/W and Acquisition Needs
 - Field Survey completed 5/24. *R/W Map included in this report.*
- Obtain from contractor feasibility and cost estimate for application of 'rumble' type edge line striping for entire roadway (pending). *Cost to add 'rumble' type 6" thermoplastic edgeline striping to entire roadway (1.16 miles) is 13,920.00. Anticipate 90 days from Work Order issuance (Fiscal Year 19/20 upon District 2 approval).*

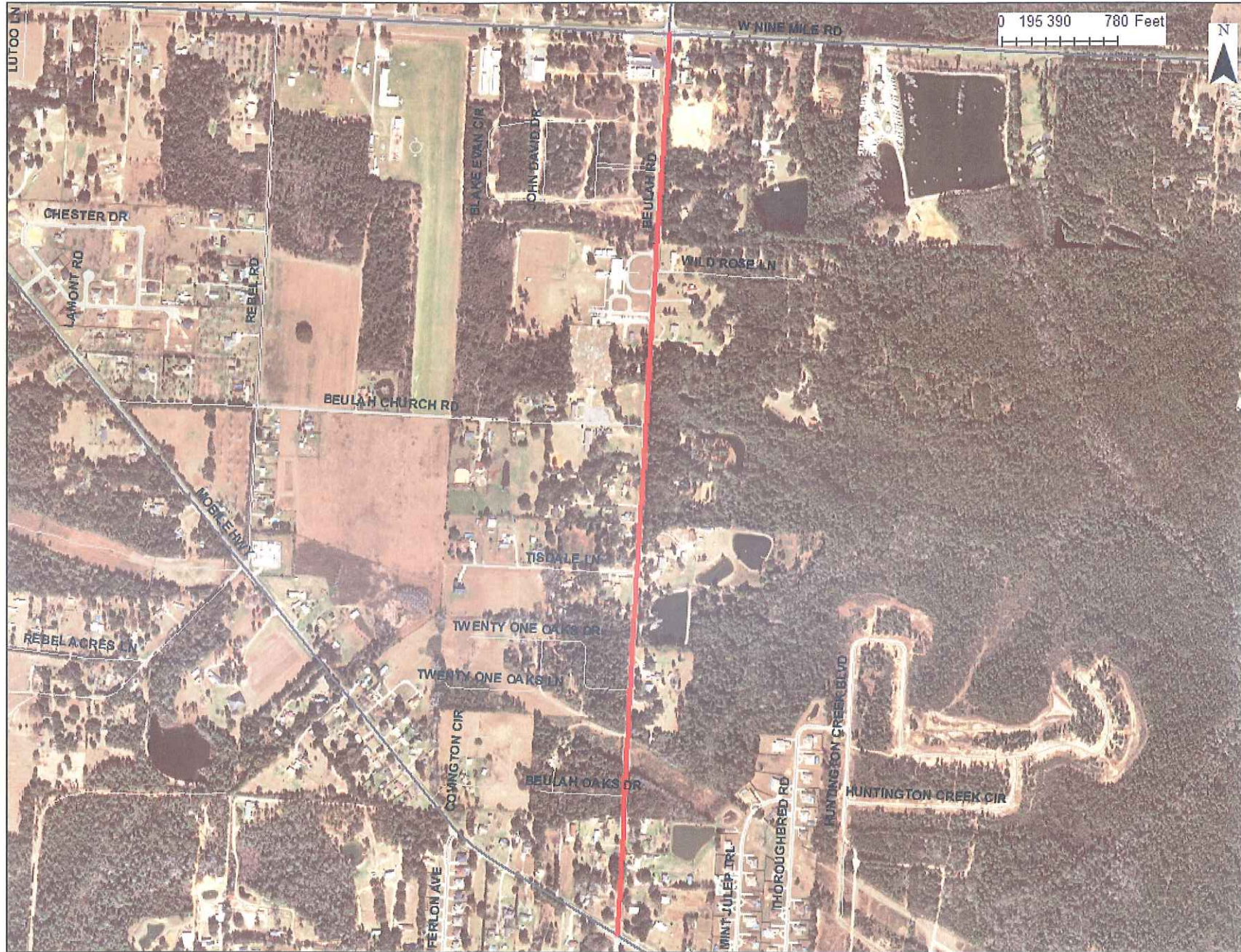
LOCATION MAP

Exhibit B



AERIAL PHOTO OF LOCATION

Exhibit B



BEULAH ROAD TYPICAL CROSS SECTION VIEWING NORTH

Exhibit B



BEULAH ROAD TYPICAL CROSS SECTION VIEWING SOUTH

Exhibit B



BEULAH ROAD TYPICAL EXAMPLE OF DEFICIENT ROAD SHOULDERS (UNRECOVERABLE DROP OFF)







Exhibit B



ESCAMBIA COUNTY FLORIDA

FEDERAL FUNCTIONAL CLASSIFICATIONS

Legend

-  01 - Principal Arterial - FIHS - SIS RURAL
-  02 - Principal Arterial - RURAL
-  06 - Minor Arterial RURAL
-  07 - Major Collector RURAL
-  08 - Minor Collector RURAL
-  11 - Principal Arterial- FIHS - SIS URBANIZED
-  14 - Principal Arterial URBANIZED
-  16 - Minor Arterial URBANIZED
-  17 - Collector URBANIZED - Major and Minor
-  20 - TRIP Funded Arterial
-  21 - Emerging SIS Connector Funded Arterial
-  Local Street
-  FL-AL TPO URBAN BOUNDARY OR CLUSTER



BEULAH ROAD (MOBILE HWY – NINE MILE RD) DAILY TRAFFIC VOLUMES 2018

Location: Beulah Rd south of Nine Mile Rd
 County: Escambia
 Start Date: 14-Feb-18

Station #: TO3-3
 Start Time: 0:00

Location: Beulah Rd south of Nine Mile Rd
 County: Escambia
 Start Date: 15-Feb-18

Station #: TO3-3 **Exhibit B**
 Start Time: 0:00

Time	Northbound					Southbound					Combined Total
	1st	2nd	3rd	4th	Hour Tot.	1st	2nd	3rd	4th	Hour Tot.	
0:00	3	2	1	2	8	4	3	4	3	14	22
1:00	2	2	0	4	8	6	4	4	3	17	25
2:00	1	2	1	2	6	1	2	4	1	8	14
3:00	1	2	3	6	12	0	0	2	5	7	19
4:00	2	9	9	11	31	3	2	4	3	12	43
5:00	9	18	26	50	103	4	8	13	16	41	144
6:00	37	53	80	106	276	15	22	34	28	99	375
7:00	89	75	102	89	355	47	50	41	34	172	527
8:00	74	64	46	43	227	21	24	32	22	99	326
9:00	45	41	37	38	161	27	20	29	18	94	255
10:00	29	34	44	35	142	26	25	34	35	120	262
11:00	37	28	31	45	141	28	32	39	32	131	272
12:00	38	50	29	38	155	37	33	32	24	126	281
13:00	39	34	32	35	140	39	36	36	41	152	292
14:00	52	45	64	36	197	43	46	46	51	186	383
15:00	42	38	48	47	175	42	52	88	60	242	417
16:00	56	42	35	51	184	76	58	91	76	301	485
17:00	47	54	52	45	198	81	70	61	55	267	465
18:00	48	37	26	24	135	44	36	52	41	173	308
19:00	29	18	17	19	83	33	35	20	29	117	200
20:00	23	17	15	12	67	32	29	25	29	115	182
21:00	19	10	10	10	49	21	24	14	11	70	119
22:00	8	11	2	4	25	13	14	8	11	46	71
23:00	5	6	6	0	17	8	7	7	4	26	43
Total					2895					2645	5530

Peak Hour Summary

Direction: Northbound	
Hour	Volume
A.M	645
P.M	1645
Daily	645

Direction: Southbound	
Hour	Volume
A.M	700
P.M	1630
Daily	1630

Direction: Combined	
Hour	Volume
A.M	645
P.M	1630
Daily	645

Time	Northbound					Southbound					Combined Total
	1st	2nd	3rd	4th	Hour Tot.	1st	2nd	3rd	4th	Hour Tot.	
0:00	3	3	2	3	11	5	6	3	3	17	28
1:00	3	0	1	1	5	3	4	1	3	11	16
2:00	0	2	1	4	7	3	2	2	1	8	15
3:00	1	0	4	5	10	2	3	0	2	7	17
4:00	3	5	9	10	27	3	1	1	3	8	35
5:00	12	18	31	47	108	5	8	17	13	43	151
6:00	38	54	59	105	256	17	30	29	34	110	366
7:00	80	68	96	99	343	47	50	47	13	157	500
8:00	60	57	42	51	210	32	21	29	24	106	316
9:00	36	33	32	35	136	27	30	20	34	111	247
10:00	28	34	34	41	137	20	26	31	30	107	244
11:00	36	43	37	34	150	30	32	35	38	135	285
12:00	43	39	36	27	145	22	35	39	31	127	272
13:00	37	41	27	45	150	39	29	46	50	164	314
14:00	48	60	54	53	215	32	58	36	37	163	378
15:00	31	37	46	59	173	56	53	65	70	244	417
16:00	50	46	48	38	182	71	65	88	71	295	477
17:00	60	43	44	50	197	64	52	70	43	229	426
18:00	38	45	28	19	130	44	31	60	39	174	304
19:00	27	20	17	19	83	35	35	45	31	146	229
20:00	11	15	17	16	59	35	28	19	24	106	165
21:00	6	11	15	14	46	21	21	13	15	70	116
22:00	12	10	6	7	35	11	10	11	6	38	73
23:00	4	7	5	3	19	11	7	7	3	28	47
Total					2834					2604	5438

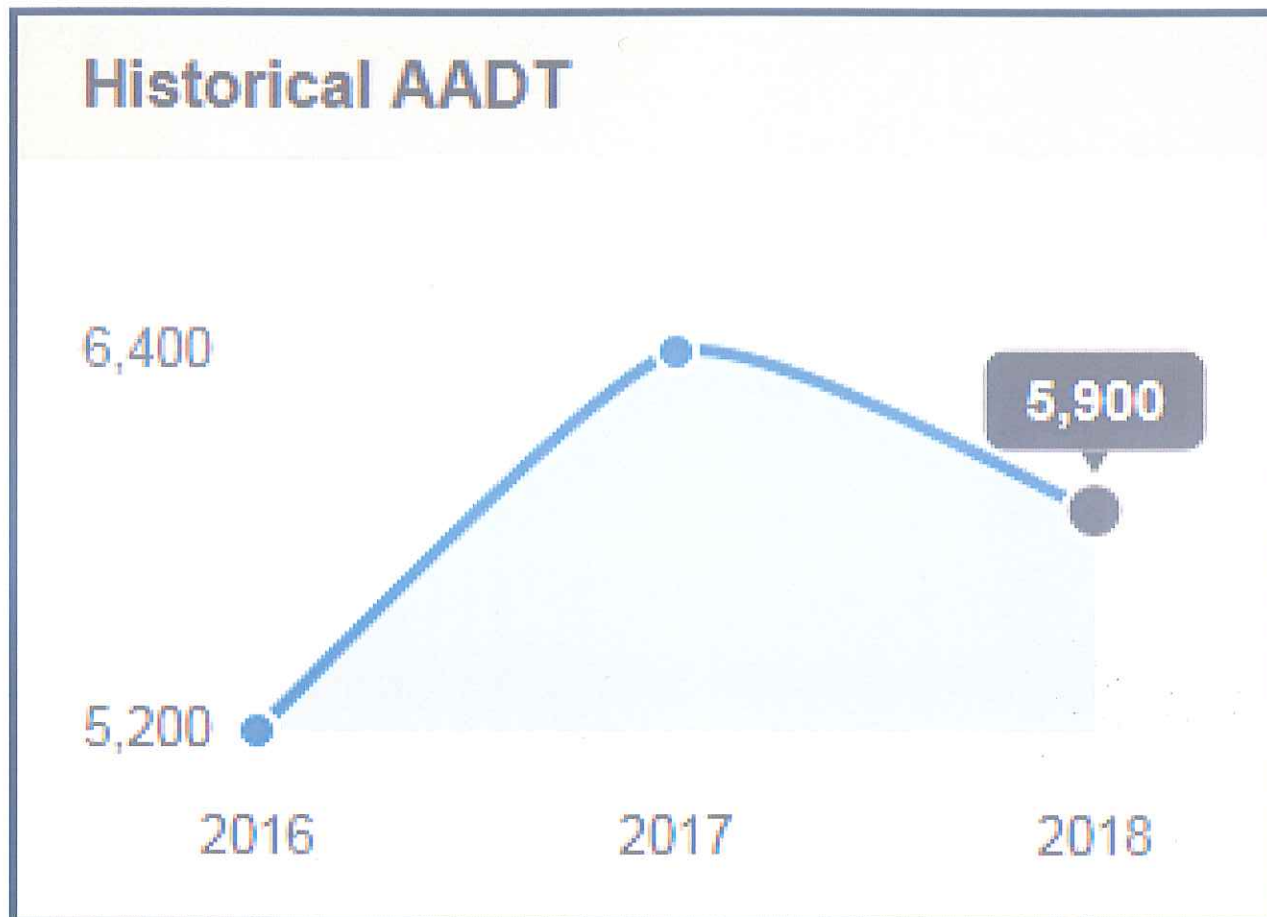
Peak Hour Summary

Direction: Northbound	
Hour	Volume
A.M	645
P.M	1400
Daily	645

Direction: Southbound	
Hour	Volume
A.M	645
P.M	1600
Daily	1600

Direction: Combined	
Hour	Volume
A.M	645
P.M	1545
Daily	645

BEULAH ROAD (MOBILE HIGHWAY – NINE MILE ROAD) FDOT HISTORICAL VOLUME DATA



Metric					US Customary				
Minimum width of traveled way (m) for specified design volume (veh/day)					Minimum width of traveled way (ft) for specified design volume (veh/day)				
Design speed (km/h)	1500				Design speed (mph)	1500			
	under 400	400 to 1500	to 2000	over 2000		under 400	400 to 1500	to 2000	over 2000
20	5.4	6.0 ^a	6.0	6.6	15	18	20 ^a	20	22
30	5.4	6.0 ^a	6.6	7.2 ^c	20	18	20 ^a	22	24 ^c
40	5.4	6.0 ^a	6.6	7.2 ^c	25	18	20 ^a	22	24 ^c
50	5.4	6.0 ^a	6.6	7.2 ^c	30	18	20 ^a	22	24 ^c
60	5.4	6.0 ^a	6.6	7.2 ^c	40	18	20 ^a	22	24 ^c
70	6.0	6.6	6.6	7.2 ^c	45	20	22	22	24 ^c
80	6.0	6.6	6.6	7.2 ^c	50	20	22	22	24 ^c
90	6.6	6.6	7.2 ^c	7.2 ^c	55	22	22	24 ^c	24 ^c
100	6.6	6.6	7.2 ^c	7.2 ^c	60	22	22	24 ^c	24 ^c
Width of graded shoulder on each side of the road (m)					Width of graded shoulder on each side of the road (ft)				
All speeds	0.6	1.5 ^{a,b}	1.8	2.4	All speeds	2	5 ^{a,b}	6	8

^a For roads in mountainous terrain with design volume of 400 to 600 veh/day, use 5.4-m [18-ft] traveled way width and 0.6-m [2-ft] shoulder width.

^b May be adjusted to achieve a minimum roadway width of 9 m [30 ft] for design speeds greater than 60 km/h [40 mph].

^c Where the width of the traveled way is shown as 7.2 m [24 ft], the width may remain at 6.6 m [22 ft] on reconstructed highways where alignment and safety records are satisfactory.

See text for roadside barrier and offtracking considerations.

Exhibit 5-5. Minimum Width of Traveled Way and Shoulders

**MANUAL OF UNIFORM MINIMUM STANDARDS
FOR DESIGN, CONSTRUCTION AND MAINTENANCE
FOR STREETS AND HIGHWAYS**

Exhibit B



**TABLE 3 - 12
MINIMUM WIDTH OF CLEAR ZONE**

Type of Facility	DESIGN SPEED (MPH)							
	25 and Below	30	35	40	45	50	55	60 and Above
	MINIMUM CLEAR ZONE (FEET)							
Rural	6	6 Local 10 Collectors 14 Arterials	6 Local 10 Collectors 14 Arterials	10 Collectors 14 Arterials	14 Arterials and Collectors ADT < 1500 18 Arterials and Collectors ADT ≥ 1500	14 Arterials and Collectors ADT < 1500 18 Arterials and Collectors ADT ≥ 1500	18 Arterials and Collectors ADT < 1500 24 Arterials and Collectors ADT ≥ 1500	18 Arterials and Collectors ADT < 1500 30 Arterials and Collectors ADT ≥ 1500
	Urban*	1 ½	4**	4**	4**	4**	N/A**	N/A**

* From face of curb

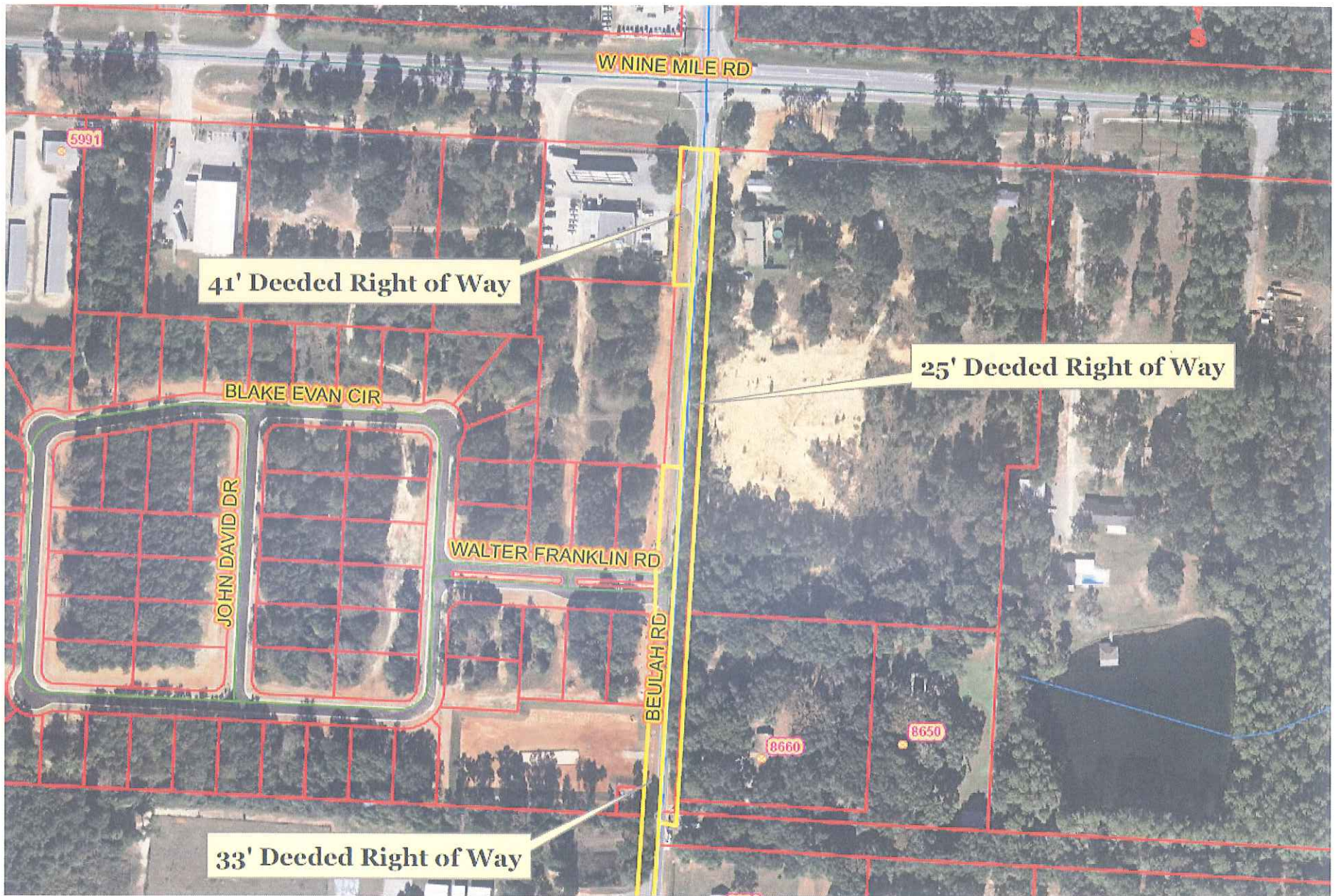
** On projects where the 4 foot minimum offset cannot be reasonably obtained and other alternatives are deemed impractical, the minimum may be reduced to 1 ½'.

• Use rural for urban facilities when no curb and gutter is present. Measured from the edge of through travel lane on rural section.

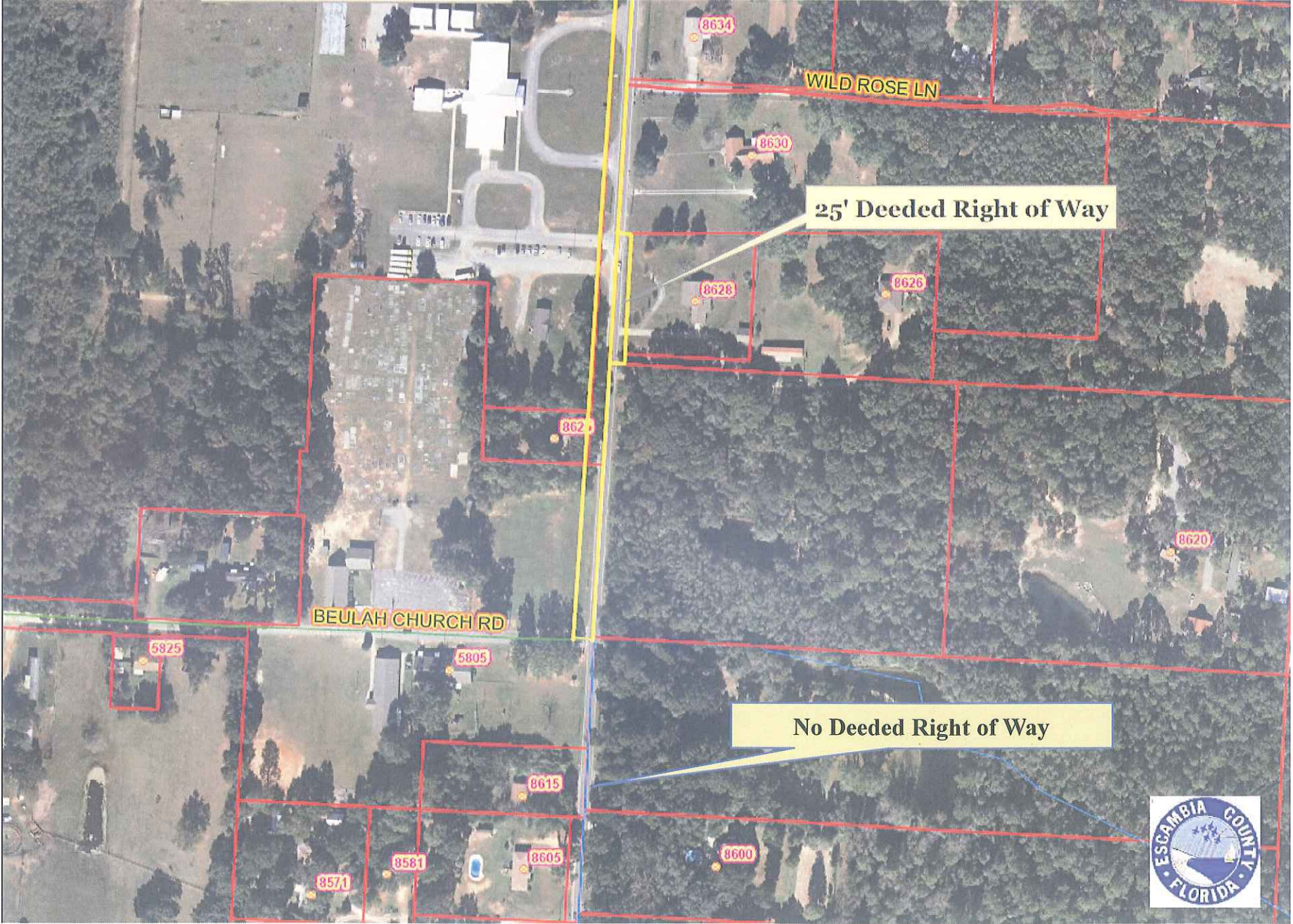
•• Curb and gutter not to be used on facilities with design speed > 45mph.

NOTE: ADT in Table 3 - 12 refers to Design Year ADT.

BEULAH ROAD R/W LIMITS (W. NINE MILE ROAD – MOBILE HIGHWAY SHEET 1 OF 4) Exhibit B



BEULAH ROAD R/W LIMITS (W. NINE MILE ROAD – MOBILE HIGHWAY SHEET 2 OF 4) Exhibit B



BEULAH ROAD R/W LIMITS (W. NINE MILE ROAD – MOBILE HIGHWAY SHEET 3 OF 4) Exhibit B



BEULAH ROAD R/W LIMITS (W. NINE MILE ROAD – MOBILE HIGHWAY SHEET 4 OF 4)

Exhibit B



BEULAH ROAD (MOBILE HWY – NINE MILE ROAD) INVENTORY OF CLEAR ZONE ENCROACHMENTS

Power Poles

There are 24 power poles located 6' – 9.5' off edge of roadway (10 on west side, 14 on east side) within the roadside clear zone.

Comments: Relocation of power poles impractical. Power poles would be included in utilities relocation associated with widening / improvement efforts.

Fire Hydrants

There are 5 Fire Hydrants located on the west side of the roadway 5' – 8.5' off edge of roadway.

Comments: Relocation of fire hydrants impractical. Fire Hydrants would be included in utilities relocation associated with widening / improvement efforts.

Drainage Structures

There are 4 drainage structures located 1' - 8' off edge of roadway (3 on west side, 1 on east side).

Comments: These structures would be removed, extended laterally or reconstructed in conjunction with any widening / improvement efforts.

Delineation of existing drainage structures using object markers / delineators is recommended.

Roadside Drop Offs

There are 4 areas of road side drop offs located 2' – 8' off of roadway (2 on east side, 2 on west side).

Comments: These areas would be mitigated in conjunction with any widening / improvement efforts.

Delineation of roadside drop offs using object markers / delineators is recommended.

BEULAH ROAD

DRAINAGE STRUCTURES / ROADSIDE DROP OFFS LOCATED WITHIN 10' CLEARANCE ZONE

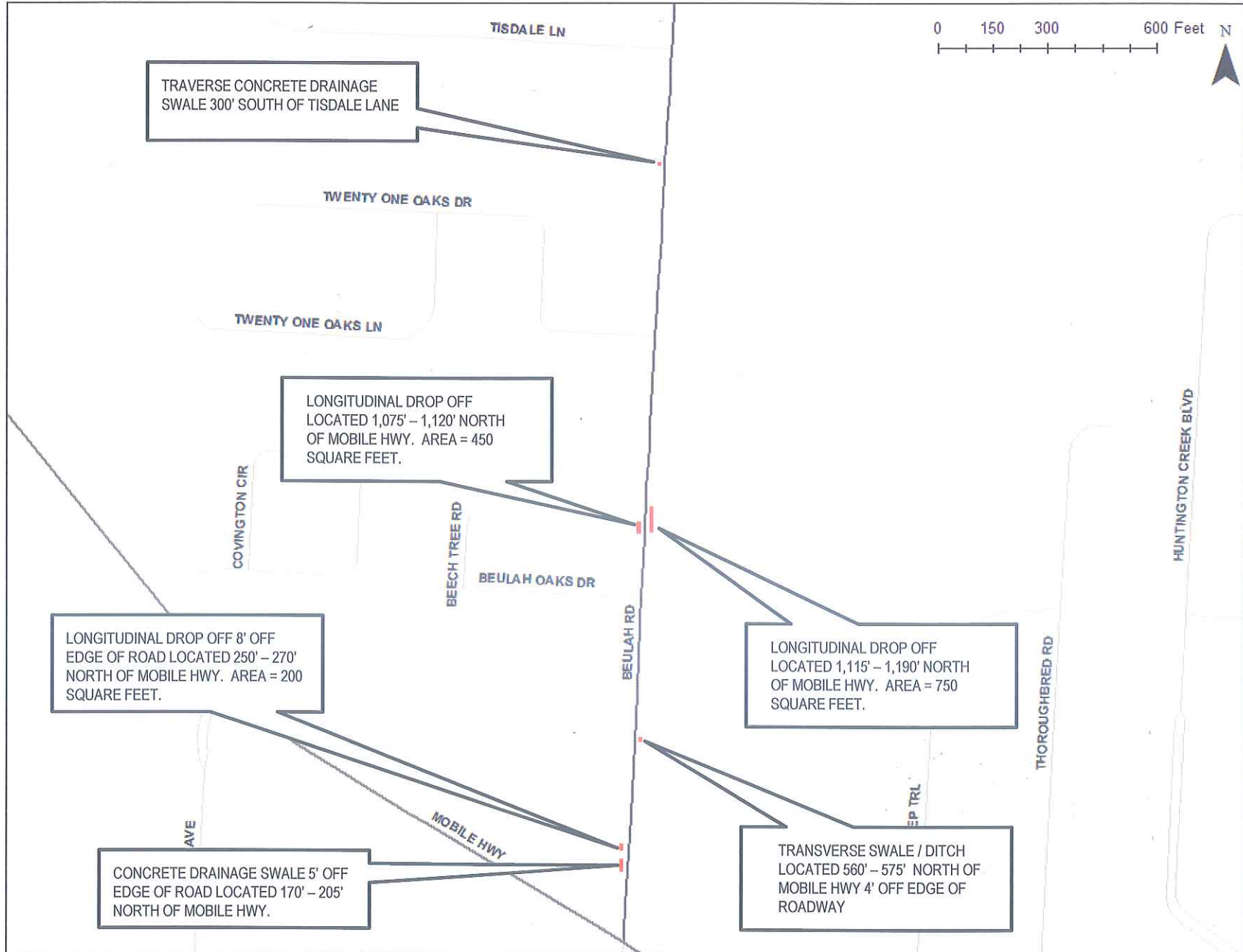


Exhibit B

0 100 200 400 Feet

N

WILD ROSE LN

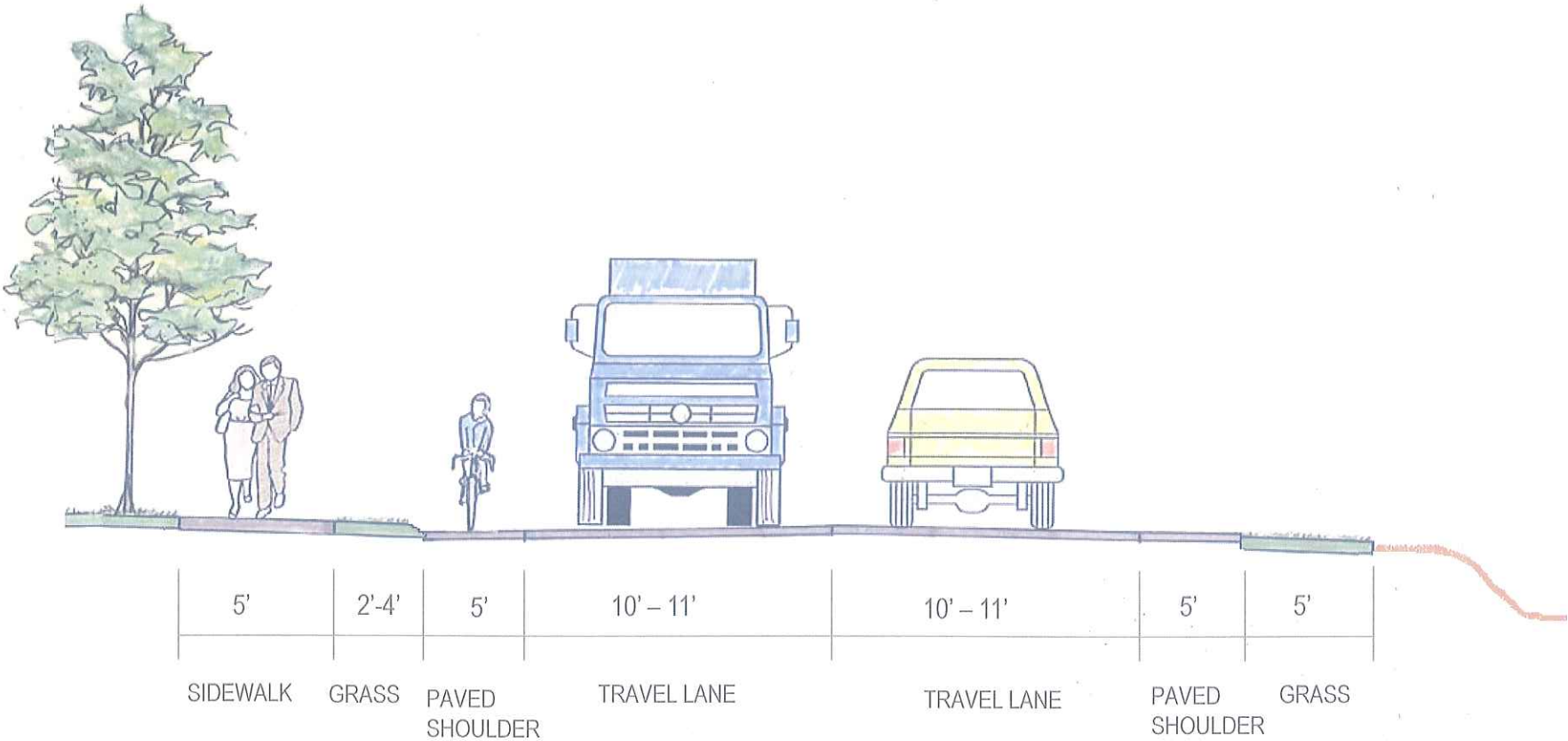
BEULAH RD

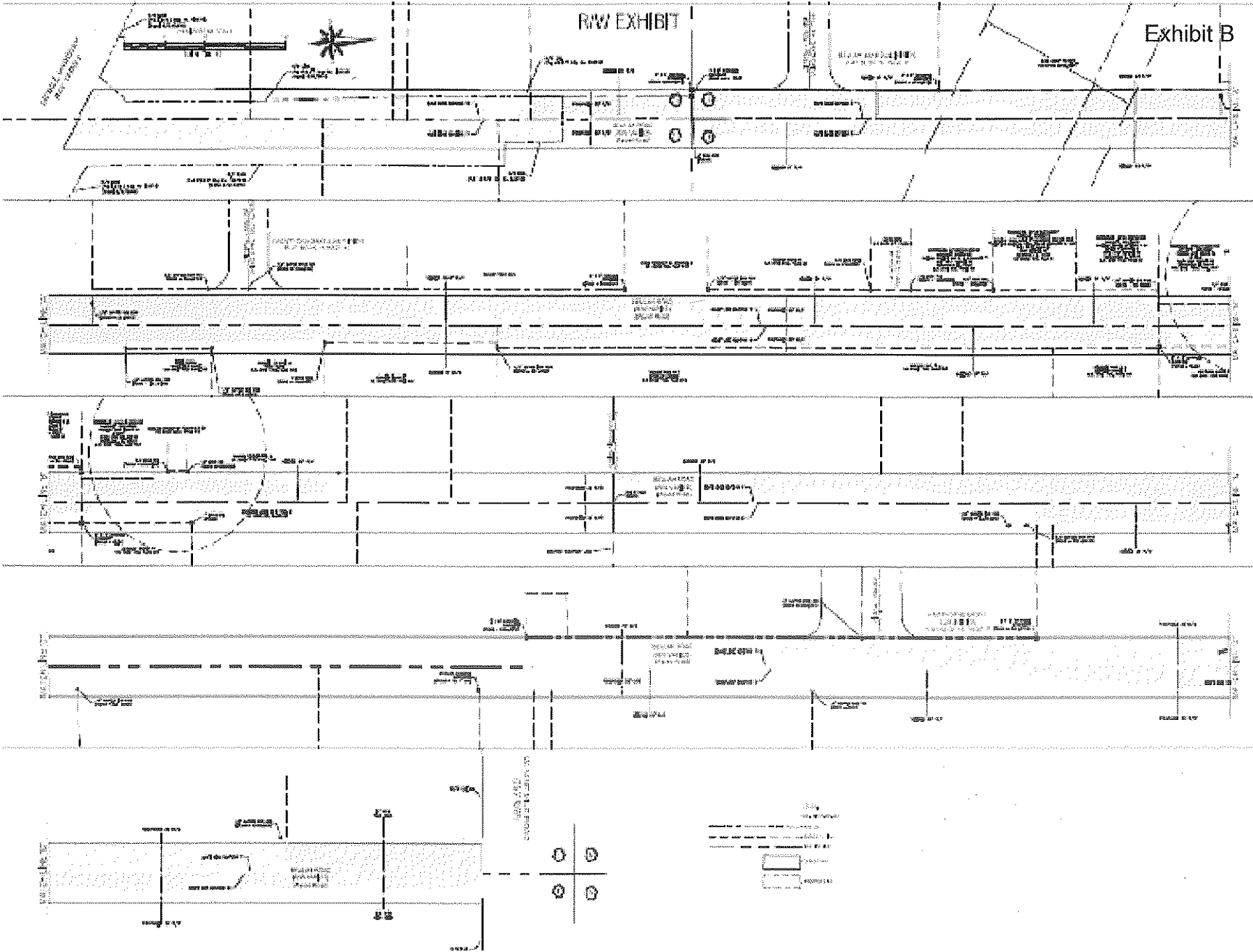
BEULAH CHURCH RD



LONGITUDINAL DROP OFF LOCATED 40'
SOUTH OF BEULAH CHURCH RD' - 345'
NORTH OF BEULAH CHURCH RD. AREA
= 3,950 SQUARE FEET.

42' – 46' CONCEPTUAL ROADWAY CROSS SECTION ^{Exhibit B}





I, **DAVID M. HARRIS**,
 a duly Licensed Professional Engineer,
 do hereby certify that the above
 drawing is a true and correct
 copy of the original drawing
 on file in my office.
 My Commission No. **12453**
 expires on **08/31/2021**.
 Date of this Certificate **08/11/2021**

DAVID M. HARRIS
 PROFESSIONAL ENGINEER
 1100 W. BEULAH ROAD, SUITE 100
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**Committee of the Whole Transportation
Workshop**

4.

Meeting Date: 08/08/2019

Issue: Legislative Items

From: Joy Jones, Director

Information

Recommendation:

Legislative Items

(David Forte - 45 min)

A. Federal - BUILD Grant Applications

B. State - Appropriation Requests

Attachments

4A. and 4B. Legislative Items

2019 BUILD Grant Application Requests:

- CR4 Commercial Corridor
- Jackson Street – Complete Street Plan
- Kingsfield Road Extension Project
- Longleaf Drive Capacity Project
- Pensacola Beach Parking & Traffic Improvements

2019 Escambia County Legislature Appropriation Requests:

- Pine Forest Road 4-Laning (I-10 to Nine Mile Road)
- West Cervantes Street / Mobile Highway Corridor Safety Improvements
- Muscogee Road Widening and Drainage Project
- Beulah / I-10 Interchange / US29 Connector Project
- Estuary Program – Pensacola/Perdido, Choctawhatchee, and St. Andrew's (Prior BCC Direction to include)
- Bob Sikes Fishing Pier Rehabilitation & Pensacola Beach Blvd. Access Road Project
- Klondike Road / Wilde Lake Blvd. Widening Project
- Funding through Transportation Planning Organization (TPO) towards Pedestrian/Bicycle Projects (over the current 300k)
- Pace Blvd. Corridor Safety Improvements

**Committee of the Whole Transportation
Workshop**

5.

Meeting Date: 08/08/2019

Issue: Lighting

From: Joy Jones, Director

Information

Recommendation:

Lighting

(David Forte - 30 min)

A. City of Pensacola School Zone Beacons

B. Streetlighting Updates

Attachments

No file(s) attached.

**Committee of the Whole Transportation
Workshop**

6.

Meeting Date: 08/08/2019

Issue: Bridges

From: Joy Jones, Director

Information

Recommendation:

Bridges

(Scott Sanders, P.E. - 30 min)

A. Bridge Program Update

B. Bob Sikes Bridge and Toll

Attachments

6A. Bridge Program Update

6B. Bob Sikes Bridge and Toll



Joy D. Jones, P.E.
Engineering Director

August 2019 Bridge Program

Bridge Prioritization & Budget Report June 2018 indicated that the County needed \$7M per year to improve the inventory condition to meet minimum County desired level of service within 10 years. This excludes the construction costs for Bob Sikes Bridge over the Santa Rosa Sound (estimated \$160M+) and CR 184 Quintette Bridge over Escambia River (estimated \$110M).

This desired level of service will keep our bridge posted at or above 17 tons, which will accommodate all single unit vehicles, including emergency response vehicles, County school buses, and most business trucks.

The proposed LOST IV bridge budget for 2021-2028 will average 2.25M per year. *Year 2020 LOST IV budget is currently \$0.00 for the bridge inspections and rehabilitations that will be needed. It is requested that funding of \$150K be advanced from the programmed Year 2021 budget for 2020 inspections, rehabilitation, and design services.*

Shortfall to implement program: \$5M per year.

Bridge Statistics/Accomplishments in the last 10 years (2009 to present):

- 151 structures maintained
- 40 bridges replaced since 2009
- 4 others under construction
- 2 replaced by in house forces in 2018

11 bridges programmed through 2028:

- 3 in Woodrun s/d (2 in 2021 and 1 in 2023) – in design
- Longleaf – in design
- County Road 4 at Canoe Creek (LAP) - proposed
- Occie Phillips (LAP) – in design
- Dawson (LAP) – in design
- Lambert Bridge Rd @ Pine Barren Creek (FDOT No letting date)
- Bet Raines Rd @ Jacks Branch (FDOT No letting date)
- Klondike Road @ Eight Mile Creek (FDOT No letting date)
- Schagg Road @ Jack's Branch (FDOT No letting date)

Bridge rehabilitations underway or programmed

- Rockaway Creek Rd @ Rockaway Creek – In house construction starts in August
- River Annex Rd @ Perdido River Relief – Under construction
- Bob Sikes CR399 @ Santa Rosa Sound – Bid opening – August 2019
- Lambert Rd @ Little Pine Barren Creek - in design for in house construction
- Rigby Rd @ Beaver Dam Creek – in design
- Gibson Rd @ Alligator Creek – in design
- Lambert Bridge Rd @ Pine Barren Creek – Pre-construction
- Pineville Rd @ Unnamed Branch – in design
- Klondike Rd @ 8-Mile Creek – in design

**Escambia County
Bridge Program Status**

40 Bridge Replacements – 2009-2019:

484048	Crary Rd @ Pritchett Mill Creek	2019
484267	CR 182 @ Penasula Creek	2018
484260	CR 99A @ Boggy Creek	2018
484296	Nokomis Road @ Reedy Branch	2018
484254	CR 97A @ Boggy Creek	2018
484274	Detroit Blvd @ Eight Mile Creek	2018
484275	Cove Ave @ Eight Mile Creek	2018
484262	CR 99 @ Pine Barren Creek	2018
484256	Patricia Drive @ Bayou Marcus Creek	2018
484258	Dortch Road @ Beaverdam Creek	2018
484259	CR 196 @ Jacks Branch	2018
484294	CR 99A @ Freeman Springs Branch	2018
484292	Jamesville Road @ Unnamed Branch (Coffee Creek)	2017
484257	Bluff Springs Road @ Pritchett Mill Branch	2017
484291	Mills (aka Smiths) Swamphouse @ Unnamed Branch	2017
484999	Wilde Lake @ Unnamed Branch	2017
484261	Sandy Hollow Road @ Sandy Hollow Creek	2017
484245	Sunset Ave @ Bayou Grande	2016
484276	Ashland Drive @ Eight Mile Creek	2016
484264	Ora Drive @ Unnamed Branch	2016
484297	Grande lagoon Dr @ Unnamed Tributary	2016
484245	Sunshine Hill Lane @ Unnamed Branch	2015
484239	Pineville Road @ Brushy Creek	2014
484226	CR97A @ West Fork of Boggy Creek	2014
484224	Bauer Road @ Unnamed Branch	2014
484240	Beck's Lake Road @ Unnamed Branch	2014
484241	Brickyard Road @ Unnamed Branch	2014
484232	Fannie Road @ Dead Lake	2014
484223	Bellview Avenue @ Turner's Creek	2013
484242	Stefani Road @ Ten Mile Creek	2013
484252	Johnson Avenue @ Unnamed Branch	2013
484248	SW Sports Complex Road @ Drainage Ditch	2012
484249	SW Sports Complex Road @ Drainage Ditch	2012
484251	Brickyard Rd @ Unnamed branch	2012
484250	Brickyard Rd @ Big Branch	2012
90001	Bauer Road @ Unnamed	2012
484231	Star Lake Road @ Star Lake	2011
484244	Airway Drive @ Drainage Ditch	2011
484243	Rocky Branch Road @ Rocky Branch	2011
484227	Tate Road @ Branch of Eleven Mile Creek	2010

4 Bridges currently under construction:

FDOT:

484072 Hanks Road@ Breastworks Creek
484050 Bratt Road@ Canoe Creek
480099 CR 168@ Unnamed Branch

County:

484212 S Old Corry Fld Road@ Jones Creek

Proposed replacements:

In Design-

FDOT:

OC Philips Rd@ Brushy Creek
Dawson Rd@ Pritchett Mill Creek

County:

Woodrun (3 Bridges@ Thompson Bayou)

In Planning-

LAP:

CR 4@ Canoe Creek

FDOT:

Lambert Bridge Road@ Pine Barren Creek
Bet Raines Road@ Jacks Branch
Klondike Road@ Eight Mile Creek
Schagg Road@ Jack's Branch

County:

Longleaf Drive@ Bayou Marcus Creek

REHABILITATION

Planned Rehabs-

Construction by County:

Rockaway Creek Rd@ Rockaway Creek
Lambert Rd@ Little Pine Barren Creek

Construction by Contractor:

Bob Sikes CR399@ Santa Rosa Sound
River Annex Rd@ Perdido River Relief
Rigby Rd@ Beaver Dam Creek
Gibson Rd@ Alligator Creek
Lambert Rd@ Pine Barren Creek
Pineville Road @ Long Hollow Creek
Klondike Rd @ 8-Mile Creek

Rehabs Completed:

CR 184 Quintette Rd @ Escambia River	2019	\$16K
Interstate Cr @ Eight Mile Creek	2019	\$34K
Greenland Rd @ Pine Barren Creek	2019	\$15K (In house)
Bet Raines Rd @ Jacks Branch	2018	\$4K (In house)
Guidy Ln @ Unnamed Branch	2018	\$23K
CR99@ Pine Barren creek	2018	\$29K
OC Philips Rd @ Brushy Creek	2018	\$50K
Crabtree Church Rd @ Alligator Creek	2018	\$34K
CR 168@ Reedy Creek	2017	\$101K
Dawson Rd @ Pritchett Mill Creek	2016	\$24K

Re: BSB replacement

David V. Forte

Thu 6/6/2019 4:11 PM

To: Hendricks, Bart <Bart.Hendricks@mottmac.com>

Cc: Joy Jones <DJONES@myescambia.com>

As always, thanks!

**David Forte, Division Manager
Traffic Operations & Planning Division
Engineering Department
Escambia County, Florida**

**3363 West Park Place
Pensacola, Florida 32505
Main: 850.595.3404
Fax: 850.595.3405**

From: Hendricks, Bart <Bart.Hendricks@mottmac.com>

Sent: Thursday, June 6, 2019 3:30 PM

To: David V. Forte

Subject: RE: BSB replacement

David,

Based on the 17% +/- increase in base costs, the ballpark construction estimates for the options are given below:

1) replace with 2 lanes north and south
2~11' lanes, 10' outside shoulder, 6' inside shoulder, 12' multi-use path = 53'-8" wide bridge
\$69.7 million each or \$139.4 million total

2) replace with 2 lanes north and 3 lanes south
Using 10' inside and outside shoulders for 3 and 4 lanes -
\$69.7 million + \$85.9 million = \$155.6 million

3) replace with 2 lanes north and 4 lanes south.
\$69.7 million + \$97.7 million = \$167.4 million

These costs are preliminary and include 20% contingency. Previous estimates used a 10' multi-use path, but the current standard is 12'. The costs above have the path on both bridges which is probably not required.

Bart Hendricks
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-----Original Message-----

From: David V. Forte <DVFORTE@myescambia.com>
Sent: Thursday, June 06, 2019 10:58 AM
To: Hendricks, Bart <Bart.Hendricks@mottmac.com>
Subject: BSB replacement

Bart,

I know that you provided some general figures a couple years back for the replacement of the Bob Sikes Bridge, do you mind resending those, or need to be updated?

Commissioner wants to meet with me soon to discuss.

Ballpark construction estimates for:

- 1) replace with 2 lanes north and south
- 2) replace with 2 lanes north and 3 lanes south
- 3) replace with 2 lanes north and 4 lanes south.

Thanks!

Sent from my iPhone

Florida has a very broad public records law. Under Florida law, both the content of emails and email addresses are public records. If you do not want the content of your email or your email address

released in response to a public records request, do not send electronic mail to this entity. Instead, contact this office by phone or in person.

**Committee of the Whole Transportation
Workshop**

7.

Meeting Date: 08/08/2019

Issue: General Transportation Topics

From: Joy Jones, Director

Information

Recommendation:

General Transportation Topics
(David Forte - Pending Time Available)

Attachments

No file(s) attached.
