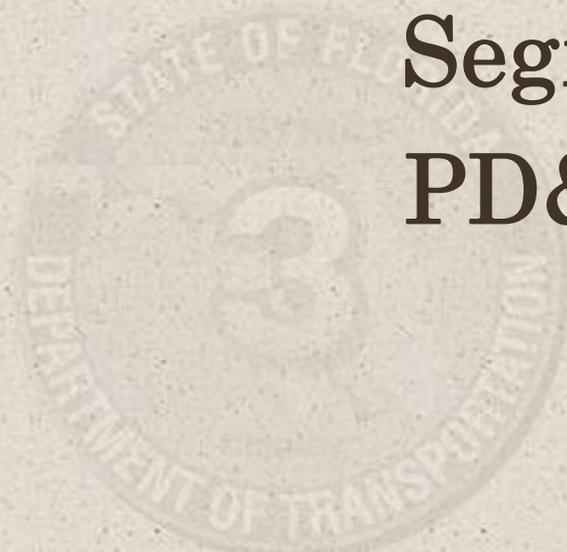




*FDOT DISTRICT 3
2012 ET&T MEETING*

**West Bay Parkway
Segment 1 & 2
PD&E Studies**





WEST BAY PARKWAY PD&E STUDIES

PROJECT LOCATION



Efficient Transportation
Decision Making



WEST BAY PARKWAY PD&E STUDIES

PROJECT LOCATION



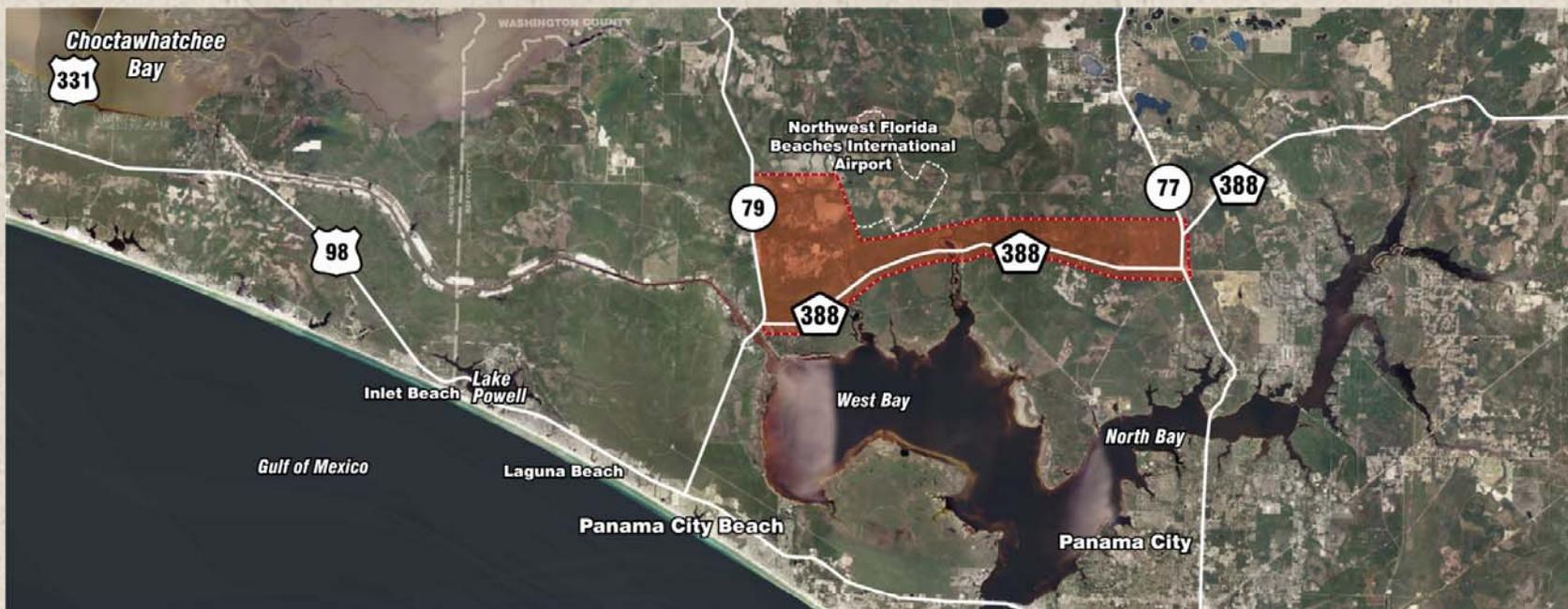
West Bay Parkway Segment 1 PD&E - Environmental Impact Statement

Efficient Transportation
Decision Making



WEST BAY PARKWAY PD&E STUDIES

PROJECT LOCATION



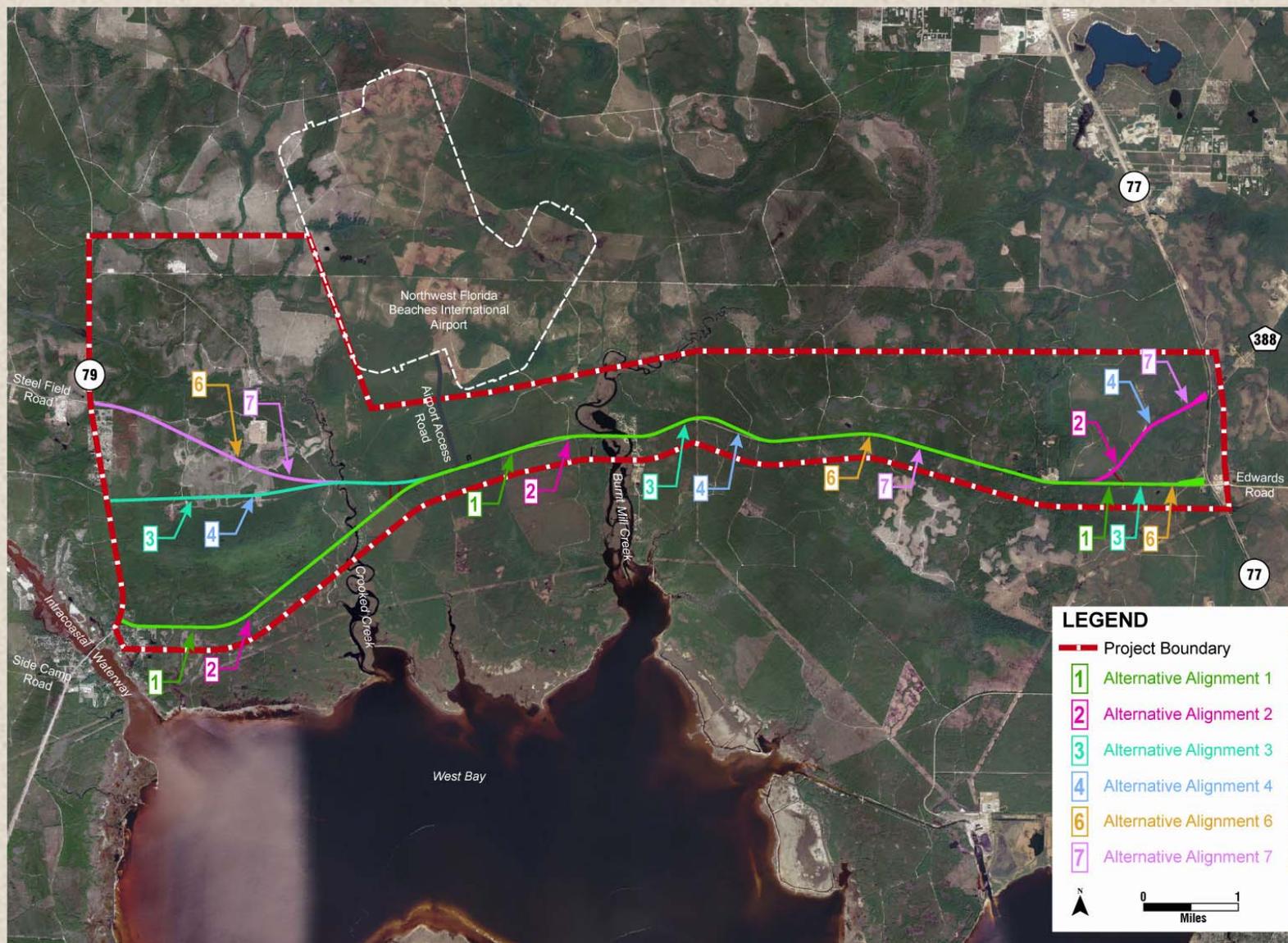
West Bay Parkway Segment 2 - Environmental Assessment

Efficient Transportation
Decision Making



WEST BAY PARKWAY - SEGMENT 2

ALTERNATIVES





WEST BAY PARKWAY – SEGMENT 2

PROJECT MILESTONES

- Draft EA Submitted to FHWA and Cooperating Agencies – February 2011
- Draft EA Approved for Public Availability – May 2011
- Public Hearing – April 2011
- EA/FONSI – Completed October 2011





WEST BAY PARKWAY - SEGMENT 2

PREFERRED ALTERNATIVE TYPICAL SECTION



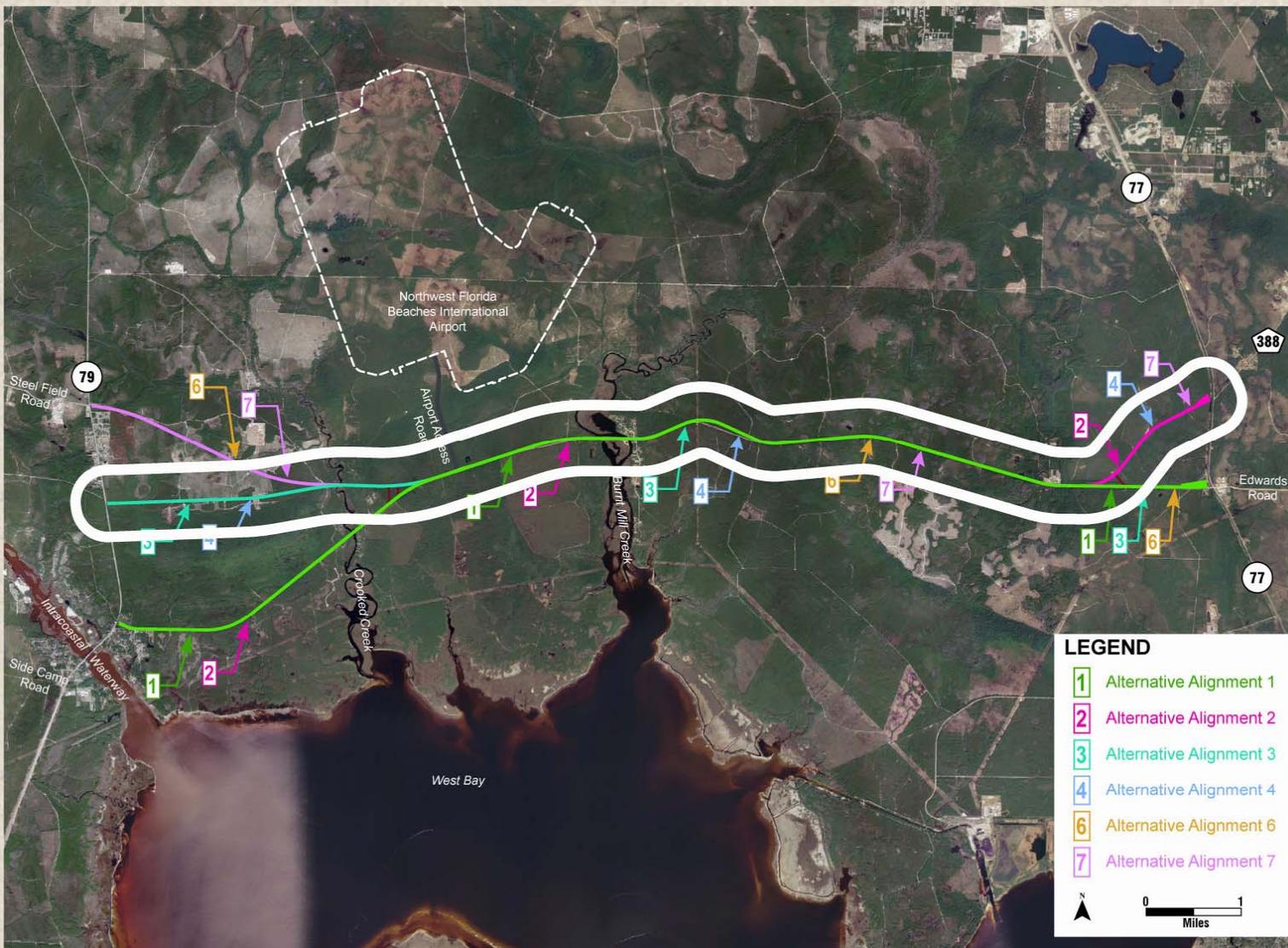
SUBURBAN TYPICAL SECTION
95 mph Design Speed





WEST BAY PARKWAY – SEGMENT 2

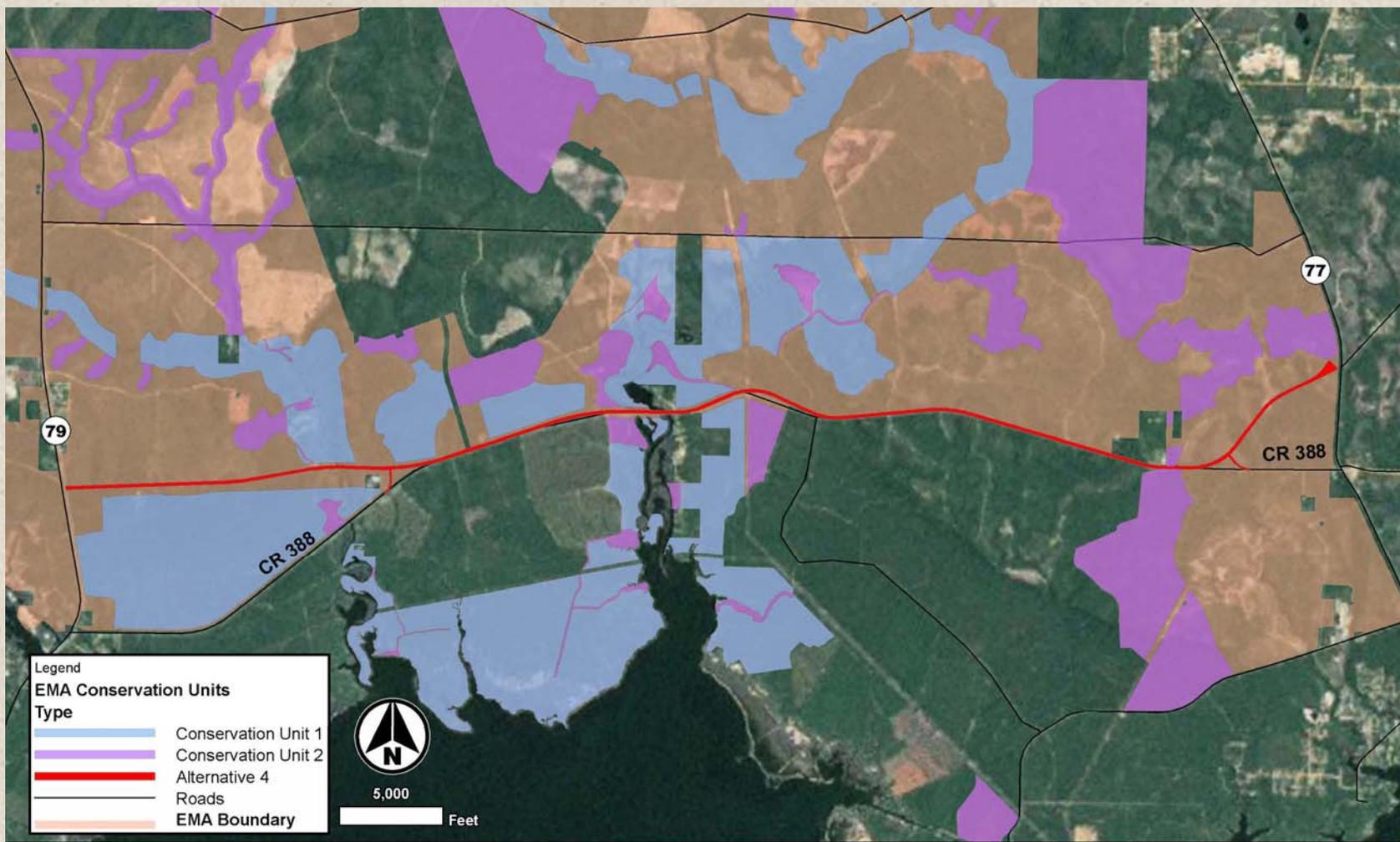
PREFERRED ALTERNATIVE ALIGNMENT





WEST BAY PARKWAY - SEGMENT 2

RGP - EMA II





WEST BAY PARKWAY - SEGMENT 1



West Bay Parkway Segment 1 PD&E - Environmental Impact Statement

Efficient Transportation
Decision Making



WEST BAY PARKWAY – SEGMENT 1

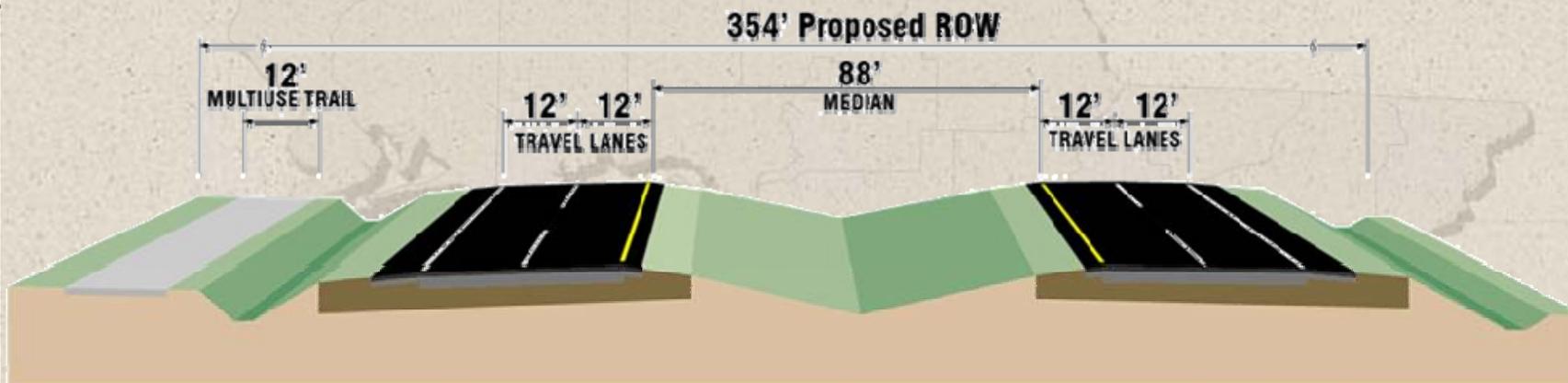
PROJECT MILESTONES

- Programming Screen Review – Sep 2009
- Corridor Evaluation Summary Report Finalized – Sep 2010
 - ETAT Field Review – Aug 2009
 - Corridor Alternatives Public Meeting – Nov 2009
 - Issue Action Plans – Sep 2010
 - Corridors Identified for Further Analysis – Approved Feb 2011
- Development and Analysis of Alternative Alignments
 - Agency Field Reviews – May 2011
 - Field Evaluations – Feb thru June 2011
 - Alternative Alignments Public Meetings – June 2011
- Agency Coordination on Draft Technical Documents
 - CRAS – June 2012
 - WER & ESBA – Sep 2012



WEST BAY PARKWAY - SEGMENT 1

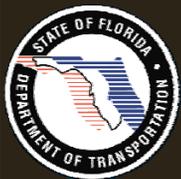
PROPOSED ROADWAY TYPICAL SECTIONS



RURAL LIMITED ACCESS FREEWAY TYPICAL SECTION
70 mph Design Speed



RURAL CONTROLLED ACCESS ARTERIAL TYPICAL SECTION
65 mph Design Speed



WEST BAY PARKWAY - SEGMENT 1

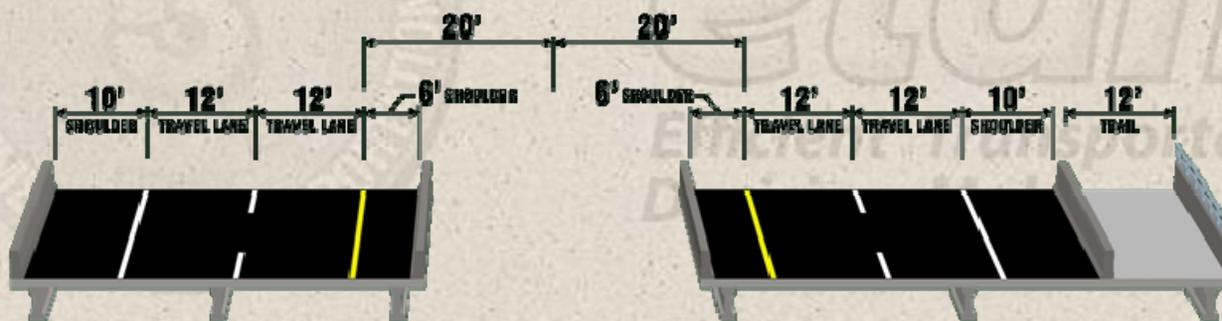
PROPOSED BRIDGE TYPICAL SECTIONS



LIMITED ACCESS BRIDGE OVER WATER



LIMITED ACCESS BRIDGE OVER ROADWAYS

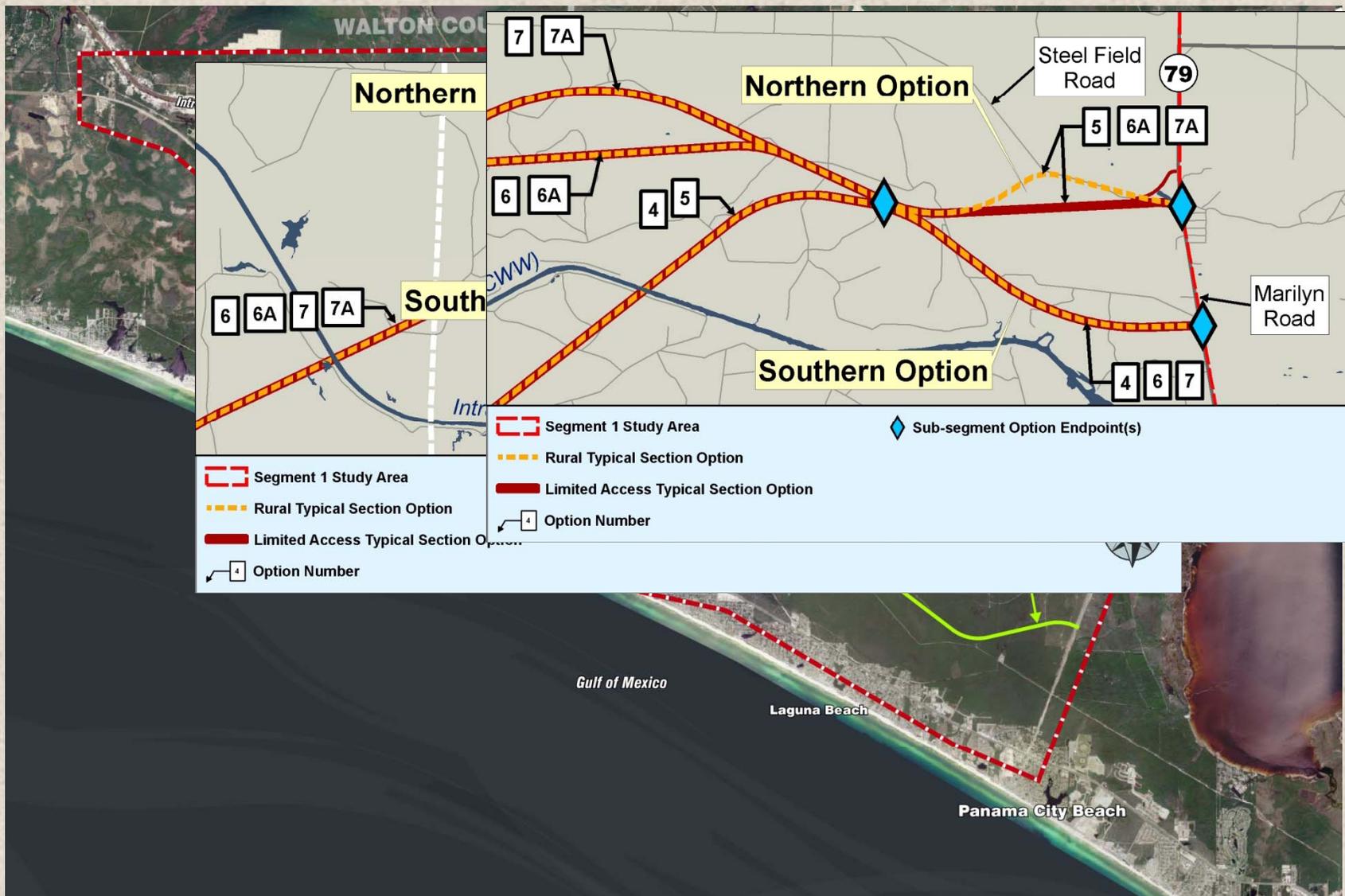


RURAL BRIDGE



WEST BAY PARKWAY - SEGMENT 1

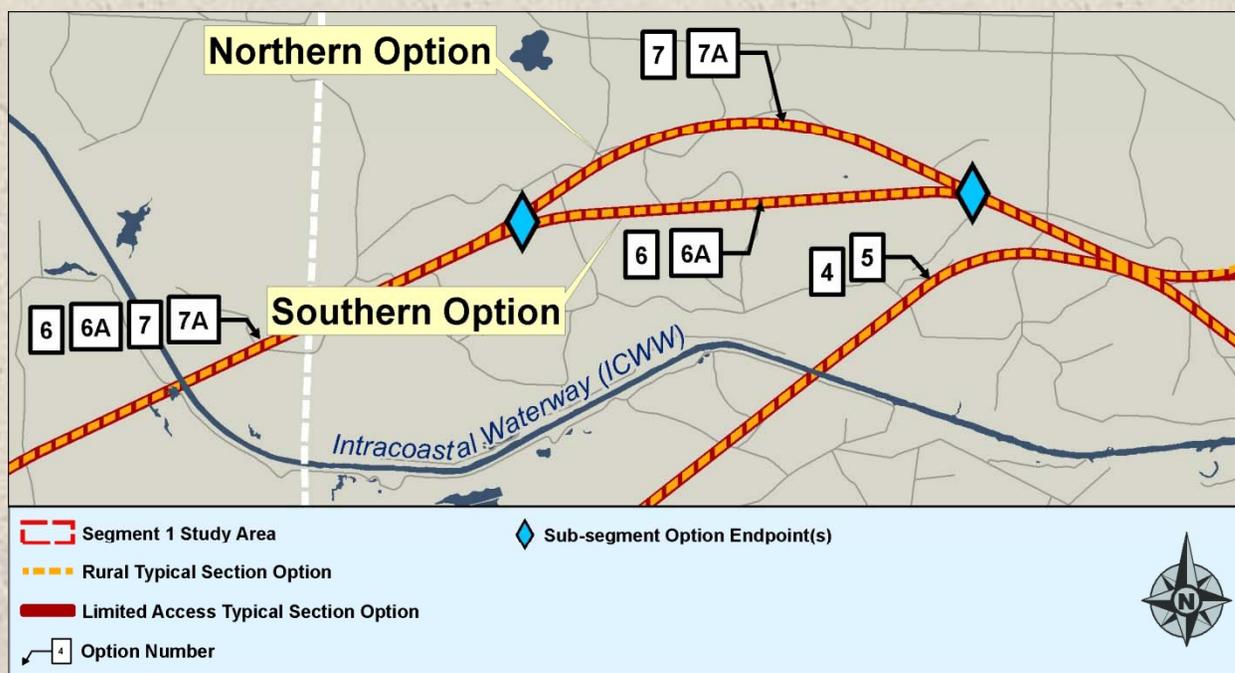
ALTERNATIVE ALIGNMENTS





WEST BAY PARKWAY – SEGMENT 1

SUB – SEGMENT COMPARISONS



The northern option of the middle sub-segment has less:

- Wetland impacts
- Floodplain impacts
- Involvement with waterbodies
- Involvement with conservation land uses



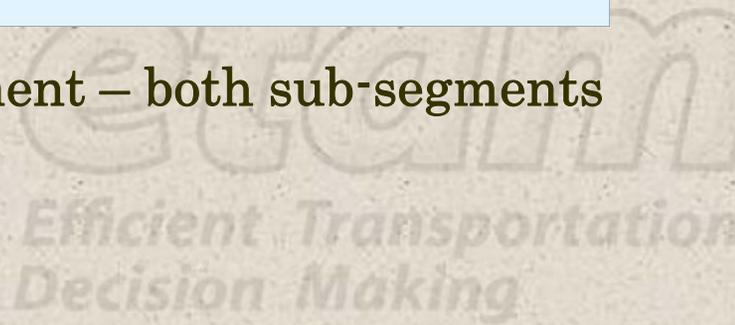


WEST BAY PARKWAY – SEGMENT 1

SUB – SEGMENT COMPARISONS



Approach to SR 79 Sub-Segment – both sub-segments retained for further analysis.





WEST BAY PARKWAY – SEGMENT 1

EVALUATION OF ALTERNATIVES

Alternatives	Purpose and Need Evaluation Criteria								Purpose and Need Evaluation Category Score and Performance Rank	
	Provides Access to the NWFBI and Freight Activity Centers		Provides Alternate Hurricane/Emergency Evacuation Route & Crosses ICWW		Diverts through Traffic around US 98 in Panama City and Panama City Beach		Improves Regional Connectivity by Providing a Direct Connection to West Bay Parkway, Segment 2			
	%	Criterion Score	New Rte/ICWW Crossing Y/N	Criterion Score	AADT	Criterion Score	Miles on SR 79	Criterion Score	Category Score	Performance Rank
No Build	100%	6	N/N	6	0	6	6.5	6	24	6
2	92%	5	Y/N	3	11,700	1	4.6	5	14	5
4	75%	1	Y/Y	1	11,700	1	0	1	4	1
5	79%	2	Y/Y	1	11,700	1	1.1	3	7	3
7	85%	3	Y/Y	1	11,700	1	0	1	6	2
7a	90%	4	Y/Y	1	11,700	1	1.1	3	9	4



WEST BAY PARKWAY – SEGMENT 1

EVALUATION OF ALTERNATIVES

Alternative	Environmental Evaluation Category Criteria																		Environment Evaluation Category Score and Performance Rank	
	Residential and Business Relocations		Involvement with Cultural Resources		Involvement with Integrated Wildlife Habitat Ranking System (IWHRS)		Involvement with Listed Species		Involvement with Field Evaluated Wetlands		Involvement with 100-Year Floodplains		Involvement with Verified Impaired Waters		Involvement with Conservation Units		Involvement with Contamination Sites			
	#	Score	#	Score	Acre	Score	Sites	Score	Acre	Score	Acre	Score	Acre	Score	Acre	Score	Sites	Score	Category Score	Rank
No Build	0	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1	9	1
2	0	1	0	1	427	2	11	4	176	2	56	2	59	2	12	4	0	1	19	2
4	0	1	0	1	502	5	10	3	256	5	99	4	188	4	90	5	0	1	29	3
5	1	5	0	1	488	3	7	2	191	3	84	3	164	3	90	5	2	5	30	4
7	0	1	0	1	509	6	18	6	258	6	129	6	225	6	0	1	0	1	34	5
7a	1	5	0	1	495	4	16	5	192	4	114	5	201	5	0	1	2	5	35	6

Decision Making



WEST BAY PARKWAY – SEGMENT 1

EVALUATION OF ALTERNATIVES

Alternative	Estimated Costs Evaluation Category Criteria									Costs Evaluation Category Score and Performance Rank	
	Right-of-way		Wetland Mitigation		Roadway Construction Cost		Bridge Construction Cost		Total Costs*	Category Score	Performance Rank
	\$ Millions	Criterion Score	\$ Millions	Criterion Score	\$ Millions	Criterion Score	\$ Millions	Criterion Score	\$ Millions		
No Build	0	1	0	1	0	1	0	1	0	4	1
2	\$105	4	\$26.4	2	\$93.8	2	\$1.8	2	\$255	10	2
4	\$107	5	\$38.4	5	\$103.1	5	\$67.8	6	\$367	21	6
5	\$108	6	\$28.7	3	\$101.3	4	\$61	4	\$347	17	4
7	\$97	2	\$38.7	6	\$104	6	\$65.5	4	\$356	18	5
7a	\$99	3	\$28.8	4	\$101.2	3	\$59.3	3	\$336	13	3

Alternatives	Public Preference Evaluation Category Criteria										Public Preference Evaluation Category Score and Performance Rank	
	Best hurricane Evacuation Route		Best Route to NWFBI A		Best Route for Regional Connectivity		Best Detour Around US 331 Bridge Closure		Overall Preferred Corridor		Category Score	Performance Rank
	Number of Votes	Criterion Score	Number of Votes	Criterion Score	Number of Votes	Criterion Score	Number of Votes	Criterion Score	Number of Votes	Criterion Score		
No Build	0	6	0	6	0	6	0	6	12	1	25	5
2	3	4	6	3	5	3	7	2	2	4	16	3
4	2	5	3	4	2	5	2	5	1	6	25	5
5	4	3	3	4	3	4	3	4	2	4	19	4
7	5	2	8	2	7	2	4	3	3	3	12	2
7a	14	1	10	1	11	1	11	1	6	2	8	1



WEST BAY PARKWAY – SEGMENT 1

EVALUATION OF ALTERNATIVES

Alternatives	Overall Performance								Combined Performance Score ⁵	Overall Performance Rank ⁶
	Purpose and Need Evaluation Category		Environmental Evaluation Category		Estimated Costs Evaluation Category		Public Preference Evaluation Category			
	Score ¹	Rank	Score ³	Rank	Score ⁴	Rank	Score ⁵	Rank		
No Build	24	6	9	1	4	1	25	5	13	2
2	14	5	19	2	10	2	16	3	12	1
4	4	1	29	3	21	6	25	5	15	5
5	7	3	30	4	18	4	19	4	15	5
7	6	2	34	5	16	5	12	2	14	3
7a	9	4	35	6	13	3	8	1	14	3

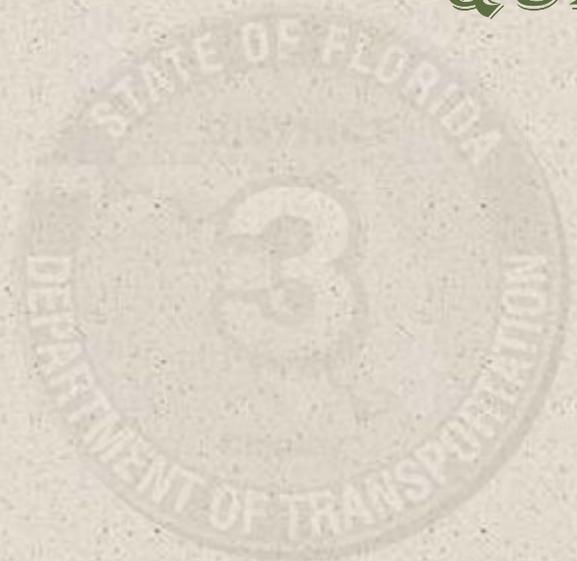


WEST BAY PARKWAY – SEGMENT 1

PROJECT SCHEDULE

- DEIS FDOT/CEMO Review – Nov/Dec 2012
- Submit and approve Draft Environmental Impact Statement (EIS) and Preliminary Engineering Report for public availability – Early 2013
- Public Hearing – Spring 2013
- Selection of Preferred Alternative – Spring 2013
- Final EIS – Summer 2013
- Location Design Concept Acceptance – Winter 2013





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