



Space Coast Transportation Planning Organization

2009 Project Priorities

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SPACE COAST TRANSPORTATION PLANNING ORGANIZATION 2009 PROJECT PRIORITIES: ADOPTED SEPTEMBER 10,2009
 UPDATED TO REFLECT FUNDING STATUS CHANGES IN THE FY 2009/10 - 2013/14 FDOT TENTATIVE WORK PROGRAM

PRIORITY	LOCATION	ULTIMATE IMPLEMENTATION DESCRIPTION	COMMITTED PHASE FISCAL YEAR, FDOT FM NO.	PROPOSED IMPLEMENTATION PHASE	PRIORITY LIST
A. (1) STRATEGIC INTERMODAL SYSTEM					
1	I-95	WIDEN TO 6L FROM INDIAN RIVER CO. TO VOLUSIA CO.	VARIOUS STAGES	CST	1996 - 2002
2a	I-95 INTCH WITH SJH/PB PARKWAY	CST NEW INTERCHANGES@ SOUTHERN TERMINI & LOCAL CONNECTOR	IMR(LOCAL), ETDM COMPLETE, PD&E	DES, ROW, CST	1993 (PARKWAY)
2b	I-95 INTCH WITH SJH/PB PARKWAY	CST NEW INTERCHANGES@ NORTHERN TERMINI & ACCESS TO MELBOURNE INTERNATIONAL AIRPORT	IJR (LOCAL) COMPLETE, PD&E	DES, ROW, CST	1993 (PARKWAY)
3	1-95 & SR 407	IMR, DES & CST FULL MOVEMENTS @ SR 407	STUDY COMPLETE 2006; INTERCHANGE OPERATIONS ANALYSIS REPORT APPROVED BY FHWA (2009), DES	CST	2006
4	I-95 INTCH	IMPLEMENT FINDINGS OF SOAR STUDY	STUDY COMPLETE 2006	DES,ROW,CST SURFACE STREET RAMP&TURN LANE IMPROVEMENTS	2006
5	SR 528	WIDEN TO 6L FROM SR 520 TO PORT, ADDRESS CSWY VULNERABILITY	PD&E COMPLETE 2006	DES, ROW & CST	2000
6	US 192	WIDEN TO 6LD FROM I-95 TO BABCOCK ST	ETDM PLANNING	FEASIBILITY STUDY	BEF. 1992 (CORR. IMP.)
7	"ITS" COUNTYWIDE	CST "ITS" INFRASTRUCTURE TO SUPPORT I-95 INCIDENT MANAGEMENT: INCLUDES SR 405	WICKHAM RD: SARNO RD TO I-95 COMPLETE	DES & CST ADDITIONAL CORRIDORS	2005
A. (2) OTHER SIS MODES (RANKED BY SUBMITTING AGENCY)					
SPACE FLORIDA:					
1	SPACE LIFE SCIENCES EXPLORATION PARK	TRANSP IMPS TO ALLOW ACCESS TO SPACE LIFE SCIENCES COMPLEX FROM OUTSIDE KSC SECURITY CENTER		CST	2009
2	SPACE LAUNCH COMPLEX 36	TRANSP IMPS TO RDS, FOUNDATIONS, PROPELLANT FARM, LAUNCH PAD RAMP, MODIFY/CONST TECHNICAL INTERFACE		CST	2009
3	SPACEPORT MASTER PLAN/SYSTEMS PLAN	PLANNING DOCUMENT FOR 2010		PREPARE SPACEPORT MASTER PLAN/SYSTEMS PLAN	2009
4	KSC SHUTTLE LANDING FACILITY-MID & SOUTH FIELD FACILITY	IMP SUPPORT FACILITIES @SLF, INCL.:INSTALL INSTRUMENT LANDING EQUIP;ADD TAXIWAYS/HANGERS,EXPAND RAMP,FUEL FARM,MODIFY/CONST. CONTROL FACILITY BLDGS.	ENV ASSESSMENT COMPLETE (BY NASA) JULY 2007	DES, CST	2008
CANAVERAL PORT AUTHORITY:					
1	WEST TURNING BASIN	WIDEN WEST TURNING BASIN & ENTRANCE CHANNEL	CAP(09/10) 4184101, WEST TURNING BASIN WIDENING AND STUDY COMPLETE	WIDEN ENTRANCE CHANNEL	2007
2	PORTWIDE	SEAPORT CAPACITY IMPROVEMENTS/HARBOR MAINTENANCE	CAP (09/10,10/11,11/12,12/13) 4225331	CAPACITY IMPROVEMENTS/HARBOR MAINTENANCE	2007
3	SR 401	CORRIDOR IMPROVEMENTS	STUDY COMPLETE 2006	CAPACITY/ACCESS IMPROVEMENTS	2007
4	PORT CANAVERAL NORTH CARGO AREA	CLEAR,GRADE,PAVE 40 ACRE INTERMODAL CARGO YARD	ENV PERMITS FOR 22 ACRE PORTION; DES UNDERWAY (PORT); ENV PERMITS ISSUED	CST	2009
5	PORT CANAVERAL NORTH CARGO AREA	BERTH CONSTRUCTION	PERMITTING (ENVIRON), PRELIMINARY DESIGN	CST	2009
6	PORT MASTER PLAN UPDATE	PLANNING DOCUMENT	PORT MASTER PLAN ORIGINALLY ADOPTED IN 2007	PREPARE UPDATE TO PORT CANAVERAL MASTER PLAN	2009
B. (1) REGIONALLY SIGNIFICANT FACILITIES					
1	ST. JOHNS HERITAGE/PALM BAY PARKWAY	NEW CORRIDOR: MLB INT'L AIRPORT TO NEW INTCH BETWEEN GRANT RD & MICCO RD PLUS EXTENSION TO MICCO RD	PD&E (ALREADY COMPLETE FOR SEGMENT NORTH OF US 192, MALABAR-ELLIS)	COMPLETE PD&E, DES, ROW ACQUISITION AND CST	1993
2	SR A1A @ SR 520	VARIOUS CORRIDOR IMPROVEMENTS: FROM PINEDA (SR 404) TO PORT CANAVERAL (SR 401)	STUDY COMPLETE; SOME TURN L/SIGNALS INSTALLED	DES, ROW AND CST INTERSECTION IMPROVEMENTS AS IN PD&E	2003
3	CAUSEWAY VULNERABILITY STUDY		STUDY COMPLETE	IMPLEMENT CAT. 1 LEVEL IMPROVEMENTS (MAINT.)	1996
4	SR A1A: INTERNATIONAL DR AND N. ATLANTIC AVE	VARIOUS CORRIDOR IMPROVEMENTS: FROM PINEDA (SR 404) TO PORT CANAVERAL (SR 401)	STUDY COMPLETE	DESIGN, ROW AND CST, RECONFIGURE ALIGNMENT OF INTERSECTION	PRE-1992
5	BABCOCK ST (SR 507)	WIDEN/CORRIDOR IMPROVEMENTS: MALABAR RD TO PALM BAY RD	STUDY COMPLETE	OBTAIN ROW, DES & CST	1996 (PT. MAL. - HIB.)
6	MALABAR RD (SR 514)	WIDEN TO 4L FROM BABCOCK ST TO US 1	FEASIBILITY STUDY COMPLETE	IMPLEMENT FEASIBILITY STUDY FINDINGS	2002
7	SR 524: I-95 INTCH TO INDUSTRY/ SR 501: MICHIGAN TO INDUSTRY	CST LANES, INT IMP	PRELIM FEASIBILITY STUDY COMPLETE(CITY); FEASIBILITY STUDY ONGOING SCHEDULED COMPLETE 10/09	PD&E	2008
B. (2) OTHER					
1	EAST CENTRAL FLORIDA RAIL TRAIL	ENTERPRISE (VOLUSIA CO.) TO CANAVERAL RD (TITUSVILLE)	PD&E (08/09) 4240401; ETDM COMPLETE	DES, CST	2006
C. OTHER ARTERIALS AND COLLECTORS (STP)					
1. SURFACE TRANSPORTATION PROGRAM FUNDS, AREAS > 200,000 POPULATION (XU)					
1	APOLLO BLVD	WIDEN TO 4LD & EXTEND FROM SARNO RD TO EAU GALLIE BLVD	ROW FULLY FUNDED IN FY 10/11, 11/12 AND 12/13(2412411) CST IN RESERVE (4239211)	CST	1994
2	"ITS" COUNTYWIDE	CST ITS INFRASTRUCTURE TO SUPPORT INCIDENT MANAGEMENT	WICKHAM RD: SARNO RD TO I-95 COMPLETE	DES & CST ADDITIONAL CORRIDORS	2005
2. SURFACE TRANSPORTATION PROGRAM FUNDS, AREAS < 200,000 POPULATION (XL)					
1	PARK AVE	RECST & WIDEN TO 2LD FROM SOUTH ST TO DRAA	DES COMPLETE (TVL); CST(TVL-BARNA TO SOUTH)	DES IMP & ACQUIRE ROW	1995
2	SR 405 (SOUTH ST)	WIDEN TO 4LD URBAN FROM SR 50 TO COLLINS AVE	PLANNING STUDY	CONDUCT ETDM REVIEW	2004

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	D. PROJECTS FUNDED THROUGH CONSTRUCTION (Sorted Alphabetically)				
	BABCOCK ST (SR 507)	INT. IMPROVEMENTS FROM MELBOURNE AVE TO FEE AVE	ROW(09/10,10/11,11/12) 2376502; CST (12/13)	FULLY FUNDED	PRE-1992
	BABCOCK ST (SR 507)	INT. IMPROVEMENTS @ MALABAR RD (SR 514)	ROW (07/08) 2376503; CST (12/13)	FULLY FUNDED	1994 (VALK-MALABAR)
	BARNES BLVD	WIDEN/RECONSTRUCT FROM MURRELL RD TO FISKE BLVD	CST (13/14) 423101, DESIGN 99% COMPLETE, ACQUIRING ROW 4231011	COUNTY/STATE FUNDED (T.R.I.P.)	2005
	BREWER CSWY	REPLACE MOVEABLE BRIDGE WITH HIGHRISE	DES/BUILD (11/12) 2412001 CONTRACT AWARDED	FULLY FUNDED	
	CITY OF TITUSVILLE TRAFFIC STUDIES	CONDUCT TRAFFIC STUDIES	CITYWIDE	ONGOING	2008
	GROUPE RD/NORTH CARGO AREA	REALIGN GROUPE RD	CST UNDERWAY, JPA#AOX63 PORT/FDOT	FULLY FUNDED	2007
	GEORGE KING BLVD	WIDEN TO 4L FROM SR A1A TO JETTY PARK	JPA PORT/FDOT#AP848;FM422829-1-94-01 PLANS APPROVED: 7/09 BEGIN CST: JETTY PARK-WESTWARD	DOT REIMB BEGIN FY2012	2005
	I-95	WIDEN TO 6L FROM INDIAN RIVER CO. TO VOLUSIA CO.	VARIOUS STAGES	SEE ATTACHED CORRIDOR MAP	1996 - 2002
	PALM BAY RD	LANDSCAPING	CST (09/10) 2412214	FULLY FUNDED	
	PINEDA CAUSEWAY EXTENSION	EXTEND CAUSEWAY TO I-95	4196591/2 (TRIP PROJECT)	FULLY FUNDED	
	SR 513 (SOUTH PATRICK DR)	CORRIDOR IMPROVEMENTS FROM DESOTO TO PINEDA	CST (09/10) WORK BEGAN 1/09; 2375651	FULLY FUNDED	BEF. 1992
	US 1	WIDEN TO 6L/RESURFACE EXISTING LANES 2.6 MI. FROM PARK AVE TO PINE ST	CST BEGAN 10/08 2375762 / 2375921, CST BEGAN 10/08	FULLY FUNDED	BEF. 1992
	US 1	INT. (MAJOR) AT BARNES BLVD	ROW ALMOST COMPLETE, CST (09/10) 2375763	FULLY FUNDED	BEF. 1992
	US 1	SIX LANEING 3.8 MI FROM PINE ST TO CIDCO RD	CST (2012/2013) 2375922	FULLY FUNDED	BEF. 1992 (BARNES-CAN GVS.)
	US 192 @ DAIRY RD	ADD LEFT TURN LANE(S)	CST (09/10) 4183282	FULLY FUNDED	
	WICKHAM RD	RE-ALIGN INTERSECTIONS @ NASA BLVD & ELLIS RD	CST (09/10, 11/12) 4046671	FULLY FUNDED	1998
	WICKHAM RD "ITS"	INSTALL: SARNO RD - I-95	CST	FULLY FUNDED (LOCAL/FDOT)	2005
	E. CANDIDATE PROJECTS FOR FUTURE PRIORITY CONSIDERATION (Sorted Alphabetically)				
	BABCOCK ST: HIBISCUS BLVD TO VALKARIA RD	INT IMP: ROW & CST @ MALABAR RD INT; PDE STUDY SOUTH OF MALABAR RD	REGIONALLY SIGNIFICANT ROADWAYS (RS)	CANDIDATE	2008
	ELLIS RD - WICKHAM RD TO I-95	WIDEN ELLIS RD. INCLUDING AN INTCH @ I-95 (STUDY/DES COMPLETE)	REGIONALLY SIGNIFICANT ROADWAYS (RS)	CANDIDATE	2008
	EYSTER BLVD	WIDEN TO 4L FROM FISKE BLVD TO MURRELL RD	OTHER ARTERIALS AND COLLECTORS (XU)	CANDIDATE	2005
	HOLLYWOOD BLVD	WIDEN TO 4L ENTIRE LENGTH IN WEST MELBOURNE	INTERSECTION IMPROVEMENT ONGOING	CANDIDATE	2009
	HARRISON ST	CONDUCT PLANNING STUDY: PARK AVE TO US 1	OTHER ARTERIALS AND COLLECTORS (XL)	CANDIDATE	1998
	HOPKINS AVE	CONDUCT PLANNING STUDY: JACKSON ST TO US 1	OTHER ARTERIALS AND COLLECTORS (XL)	CANDIDATE	1998
	KNOX MCRAE DR	CONDUCT PLANNING STUDY: FOX LAKE TO US 1	OTHER ARTERIALS AND COLLECTORS (XL)	CANDIDATE	1999
	MALABAR RD (SR 514)	WIDEN TO 4LD FROM JUPITER BLVD TO MINTON RD	REGIONALLY SIGNIFICANT ROADWAYS (RS)	CANDIDATE	1996
	MALABAR RD (SR 514)	WIDEN FROM MINTON RD TO PARKWAY	REGIONALLY SIGNIFICANT ROADWAYS (RS)	CANDIDATE (ROW ACQUISITION/CST REQUEST)	2008
	MINTON RD CONNECTOR W/DE GROODT RD	PD&E, DES, ROW, CST: MINTON RD CONNECTOR W/DEGROODT RD	OTHER ARTERIALS AND COLLECTORS (XU)	CANDIDATE (PD&E STUDY, DESIGN, ROW, CST)	1997
	US 192 NEW HAVEN AVE@SEMINOLE BLVD	TRAFFIC SIGNAL	STRATEGIC INTERMODAL SYSTEM (SIS)	CANDIDATE	2009
	NORTH AIRPORT CONNECTOR	NEW CORRIDOR FROM WICKHAM RD TO APOLLO BLVD	OTHER ARTERIALS AND COLLECTORS (XU)	CANDIDATE	2001
	SR A1A, CITY OF CAPE CANAVERAL	DES & CST URBAN ROADWAY PROFILE FOR A1A	REGIONALLY SIGNIFICANT ROADWAYS (RS)	CANDIDATE	2008
	SR A1A, CITY OF COCOA BEACH	STREETSCAPE IMP (PEDESTRIAN SAFETY)	REGIONALLY SIGNIFICANT ROADWAYS (RS)	CANDIDATE	2009
	WICKHAM RD	NASA BLVD TO PINEDA CAUSEWAY, INT IMP	REGIONALLY SIGNIFICANT ROADWAYS (RS)	CANDIDATE	

ADV ADVANCE
CSWY CASEWAY
DES DESIGN
ETDM EFFICIENT TRANSPORTATION DECISION MAKING
ENV ENVIRONMENTAL
FF FULLY FUNDED

IJR INTERCHANGE JUSTIFICATION REPORT
IMP IMPROVEMENT
IMR INTERCHANGE MODIFICATION REPORT
ITS INTELLIGENT TRANSPORTATION SYSTEM

JPA JOINT PARTICIPATION AGREEMENT
PB PALM BAY (PARKWAY)

KSC KENNEDY SPACE CENTER
PD&E PROJECT DEVELOPMENT & ENVIRONMENT STUDY
PE PRELIMINARY ENGINEERING
ROW RIGHT-OF-WAY ACQUISITION
SJH ST. JOHNS HERITAGE (PARKWAY)-- PORTIONS MAY ALSO BE REFERRED TO AS PALM BAY PARKWAY
SLF SHUTTLE LANDING FACILITY
SOAR SYSTEM OPERATON ANALYSIS REPORT
STUDY CORRIDOR PLANNING OR IMPROVEMENT STUDY