



Florida Department of Transportation

RICK SCOTT
GOVERNOR

Florida's Turnpike Enterprise
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JIM BOXOLD
SECRETARY

ADDENDUM No. 1

DATE: June 3, 2016

TO: PROPOSERS

FROM: Richard M. Nethercote, Jr.
District Contracts Administrator
Florida's Turnpike Enterprise

SUBJECT: Contract No.: E8P82
Financial Project No: 437156-1-52-01
Counties: Orange
Project Name: Widen Beachline Expressway/Modification of the Toll Gantry and Plaza (MP 4.278 to MP 8.421)

BIDS TO BE RECEIVED: June 14, 2016 at 2:30 P.M Local Time

Proposers and other interested parties are informed that the above referenced documents are hereby revised, changed and supplemented as set forth below:

PLANS REVISIONS

Plan sheets for the above-mentioned project have been revised. Please go to the Online Ordering Web Site at <https://www3.dot.state.fl.us/ContractProposalProcessingOnlineOrdering> to download the Plans Revision from your Order History. See the attached Revision Memo for a complete listing of revised plan sheets and Bid Item changes. Please substitute these sheets for the like-numbered sheets you now have.

AMENDMENT NOTIFICATION

If you are a **BID DOCUMENT HOLDER** for the subject project, please go to the Online Ordering Web Site at <https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/> to download E8P82Amendment001.zip for this Bid Document from your Order History.

If you are a **BID DOCUMENT HOLDER**, in Expedite Bid open the Acceptance of Bidding Acknowledgements folder to confirm your acknowledgement of Amendment and Addenda Files. Failure to load all amendment files will cause the bid to be rejected.

If you have any questions regarding this information, please do not hesitate to contact Rich Nethercote at 407-264-3885.



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605 Suwannee Street
Tallahassee, FL 32399-0450

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TRANSMITTAL OF CONTRACT ADDENDUM

Contract No. E8P82
 Letting June 2016
 FPID(s) 437156-1-52-01
 Description Widen Beachline from Turnpike to McCoy Rd (MP 4.278 – 8.421)
 County Orange

Contract Addendum No. 1 includes:

- ✓ Digitally signed + sealed Contract Plan Revision 1 (PDF file) *See Page 2-4 for details*
- ✓ Design + engineering data (CADD-Rev1.zip file) and KMZ files

Contract time revised No X Yes _____ If yes, _____ total calendar days

- ✓ Addendum package is complete, has no known errors or omissions, has been reviewed for constructability and biddability, and is ready for distribution to contract bidders.

CONCURRENCE: _____
Turnpike Design Engineer

DATE: June 2, 2016 _____

CONTRACT E8P82 ADDENDUM INCLUDES:

PLAN REVISIONS	
SHEET	DESCRIPTION OF MODIFICATION
1	Added Revision 1 Signature Sheet
2A	Added Revision 1 Signature Sheet
3A to 3G	Reissued Summary of Pay Items for Revision 1
17A	Added Ramp X5 Milling and Resurfacing
SQ-1	Removed Last Sentence of Pay Item Note 102-2
SQ-3	Revised 102-60 and 102-71-24 Quantity
SQ-7	Revised 102-60 and 102-71-24 Quantity
SQ-10	Updated Inlet Protection System Quantity
SQ-14	Added Inlet Protection Systems
SQ-20	Updated Embankment Quantity
SQ-23	Revised Milling Quantity
SQ-24	Revised Milling Quantity
SQ-25	Revised Milling Quantity
SQ-27	Revised Superpave Quantity
SQ-28	Revised Superpave and Friction Quantities
SQ-29	Revised Friction Quantity
SQ-31	Updated Miscellaneous Asphalt
SQ-36	Revised Guardrail Flared End Anchorage and Guardrail Reset Quantities
SQ-40	Updated Performance Turf Quantity
35	Quantity revised
36	Quantity revised
38	Quantity revised
39	Quantity revised
52	Added Ramp X5 Milling and Resurfacing and bridge railing retrofit
53	Added Ramp X5 Milling and Resurfacing
66	Added Guardrail, Flared End Anchorage and Limits of Construction
67	Added Guardrail and Limits of Construction
194	Added Guardrail
233 to 239	Added Guardrail Reset and Milling & Resurfacing
240	Noted Milling & Resurfacing
316	Added Guardrail and Embankment Quantity
348	Added Inlet Protection System
349	Added Inlet Protection System
367	Regulatory Speed on Ramp X5 Bridge over Landstreet and Expanded Notes 3 and 4 to Include CFX Approval for Lane Closures and Traffic Pacing
368	Add note 35
412	Bridge Railing Retrofit Added to Phasing Notes
416	Additional Note/Callout for bridge rail replacement and signs
452	Added Milling and Resurfacing
453	Added Milling and Resurfacing
455	Revised Linestyle
456	Revised Linestyles and Added Callouts
463	Revised Linestyles
475	Information in Table Updated
S-1	Added signature sheet
S-2A	Added Revision 1 signature sheet
S-5	Updated quantities for S-37
S-6	Updated quantities for S-37 and S-38

S-9	Updated grand totals
S-10	Updated grand totals
S-37	Added markings on Ramp X5
S-38	Added markings on Ramp X5
S-112	Revised Note 1
S-124	Revised OHT-10
S-129	Updated conduit and embedded junction box
S-130	Updated conduit and embedded junction box
L-1	Added sheets L-2A & L-68A, Sheet descriptions updated
L-2A	Added Revision 1 signature sheet
L-3	Quantities updated
L-5	Quantities updated
L-6	Quantities updated
L-7	Project note added, ITS contact removed, additional temporary lighting note added
L-8	New conduit symbol and description added, removed existing high mast to remain symbol and description
L-12	High mast table removed
L-13	FTE and CFX luminaire data tables updated, table foot notes moved/updated
L-14	High mast / Orlando South design updated
L-19	High mast HM-40 to be removed, note #5 removed, note #3 updated, conductor callouts added/updated, high mast conductors no longer being replaced
L-20	High mast HM-42 and HM-43 to be removed, notes updated, conductor callouts added/updated, high mast conductors no longer being replaced, feeder routing and callout added
L-21	High mast HM-46 to be removed, note #5 removed, Note #3 updated, conductor callouts added/updated, high mast conductors no longer being replaced
L-22	High mast callout added, conductor callouts added
L-39	Note removed
L-40	Note #2 added, note #1 updated
L-41	Note #2 added, note #1 updated
L-42	Note #1 added
L-43	High mast callouts added, conductor callouts added
L-44	High mast callouts updated, conductor callouts updated, note updated, high mast conductors no longer being replaced
L-45	High mast callout updated, conductor callouts updated, high mast conductors no longer being replaced
L-46	High mast callouts updated, conductor callouts updated, note updated, high mast conductors no longer being replaced
L-47	High mast callouts updated, conductor callouts added/updated, note updated, high mast conductors no longer being replaced, existing high mast conduit routing updated
L-62	Updated load center details and arc flash warning label
L-63	Updated arc flash warning label
L-64	Updated sheet description and general notes
L-65	Updated arc flash warning label
L-66	Updated sheet description and keyed notes
L-67	Updated arc flash warning label
L-68	Updated panelboard schedule
L-68A	Added new sheet
L-69	Note #1 updated
B-01	Added sheets and updated sheet description
B-03A	Added Revision 1 Signature Sheet
B-04	Added sheets and bridge number
B-05	Added bridge number
B-06	Updated sheet description and added bridge number

BQ4-01	Added sheet
B-07	Revised note
B-13	Added Modified Index 420 Traffic Railing Detail and Notes
B-15	Added sheet
B-16	Added sheet
B-17	Added sheet
B-18	Added sheet
GC-001	Added Signature Sheet
GC-002A	Added Signature Sheet (#2A)
GC-003	Revised Note #18
IT-1	Revised Index & Added Contract No.
IT-2A	New Signature Sheet to reflect revised sheets
IT-6 to IT-8	Revised quantity per plan changes
IT-17	Added Tolls AVI & Auditing Camera
IT-53 to IT-62	Added fiber infrastructure for tolls AVI & auditing camera
IT-63	Added AVI & auditing camera equipment w/associated power/fiber
IT-64 & IT-65	Added tolls AVI/auditing camera circuit Y-7
IT-74	Added tolls AVI/auditing camera circuit Y-7
IT-108 & IT-109	Added Tolls AVI & AUDITING CAMERA
IT-117	Added existing splicing for point-to-point tolls AVI/auditing camera link
IT-121	Added existing LHUB & splicing for point-to-point tolls AVI/auditing camera link
IT-128	Added existing LHUB & splicing for point-to-point tolls AVI/auditing camera link
IT-129	Added existing cabinet & splicing for FDOT/Sunrail link
IT-149A	Added cross-section
IT-150A & IT-150B	Added sheet
IT-160	Added dedicated circuit for AVI/auditing camera equipment. Revised one-line diagram and reference notes.
IT-161	Added dedicated circuit for AVI/auditing camera equipment. Revised riser diagram and reference notes.
IT-163	Added dedicated circuit for AVI/auditing camera equipment. Revised panelboard schedule 'Y' and 'ARC Flash Warning Label'.

PAY ITEMS + QUANTITIES (AASHTOWare PrP)				
PAY ITEMS	SHEET	ADD / MOD / DEL	OLD QUANTITY	NEW QUANTITY
102-71-24	SQ-7	MOD	35,855	35,943
102-60	SQ-7	MOD	72,313	73,732
104-18	SQ-10	MOD	197	199
120-6	SQ-20	MOD	26,017.3	26,040.7
327-70-6	SQ-23	MOD	73,458	74,590
327-70-11	SQ-24	MOD	214,241	216,308
334-1-23	SQ-27	MOD	497.8	762.2
337-7-22	SQ-28	MOD	11,676.4	11,761.6
339-1	SQ-31	MOD	685.8	686.7
536-1-1	SQ-36	MOD	3,796	3,948
538-1	SQ-36	MOD	13,138	13,088
570-1-2	SQ-40	MOD	52,721	52,861
458-1-21	BQ4-01	ADD	N/A	123
458-2	BQ4-01	ADD	N/A	3.3
460-71-2	BQ4-01	ADD	N/A	411
630-2-11	IT-8	MOD	664	774
630-2-12	IT-8	MOD	7574	17,770

630-2-14	IT-8	MOD	1,383	1,567
633-1-121	IT-8	MOD	10,313	22,403
633-2-31	IT-8	MOD	300	324
633-3-15	IT-8	MOD	18	19
635-2-12	IT-8	MOD	15	28
639-3-11	IT-8	MOD	7	8
700-1-12	S-9	MOD	23	24
700-1-60	S-9	MOD	47	48
715-1-12	L-6	MOD	240,090	207,275
715-1-13	L-6	MOD	72,495	72,575
715-1-60	L-6	MOD	47,115	45,635
715-19-600	L-6	MOD	26	30

SUPPLEMENTAL SPECIFICATIONS PACKAGE	
SECTION	DESCRIPTION
N/A	N/A

CONTRACT E8P82 MODIFICATIONS NARRATIVE:

Roadway plans were updated for Ramp X5 resurfacing and extended guardrail at Jetport toll plaza. Updated Summary of Pay Items and Summary of Quantities sheets. Temporary traffic control plan notes were updated for Orange County Permit Application. Utility Adjustment sheet linestyles and call outs were updated.

Signing and Pavement Markings sheets and quantities were updated due to Ramp X5 resurfacing, and the addition of an AVI antenna to OHT-10.

Lighting plans and quantities were updated to remove four high mast light poles, leave conductors to remain and the incorporation of additional CFX coordination notes.

Power Design Analysis report has been updated for the AVI gantry retrofit for OHT-10.

Lighting Design Analysis report has been updated for the High Mast Lighting removal.

Structures plans added details and quantities for bridge railing retrofit, updated detail for Modified Index 420 Traffic Railing for light pole pedestal retrofit, and added details and quantities for expansion joint replacement. AVI retrofit has been incorporated into the design of OHT-10.

ITS plans and quantities were updated to include details for the addition of a Tolls AVI antenna and auditing camera to OHT-10. ITS plans and quantities updated to include FDOT/Sunrail fiber drop reconnection from old FTE 96-SM backbone to new FTE 144-SM backbone.

Toll Gantry plans updated note #18.