

*Operates the statewide
Turnpike System as
part of the Florida
Department of
Transportation*

CHARLIE CRIST
Governor

STEPHANIE C. KOPELOUSOS
Secretary of Transportation

KEVIN J. THIBAUT, P.E.
Interim Executive Director

Turnpike Headquarters
Milepost 263, Bldg. 5315
Turkey Lake Service Plaza
Ocoee, FL 34761

Mailing Address:
P.O. Box 613069
Ocoee, FL 34761

Tel: 407.532.3999

www.floridasturnpike.com

ADDENDUM NO. 1

DATE: October 7, 2010

TO: PROSPECTIVE BIDDERS AND PLAN HOLDERS

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

SUBJECT: **CONTRACT NO.: E8K51**
FINANCIAL PROJECT NO.: 406095-8-52-01 & 406095-8-52-02
COUNTIES: Broward
**PROJECT NAME: Milling and Resurfacing the Mainline
Turnpike and Roadside Improvements from Miramar
Parkway to Griffin Road (MP 47.977 to MP 54.12)**

BIDS TO BE RECEIVED: October 12, 2010 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 REVISION

Enclosed are .PDF prints of plan sheets for the above-mentioned project. See the attached Revision Memo for a complete listing of revised plan sheets. Please substitute these sheets for the like-numbered sheets you now have. This addendum is being emailed to all planholders.

AMENDMENT NOTIFICATION

If you are a PROPOSAL HOLDER, please go to the Turnpike Contracts Administration Website at www.dot.state.fl.us/contractsadministrationturnpike to download Amendment No. 1 for this contract, file no. E8K51.001.

If you are a PROPOSAL 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.

All other conditions of the subject contract remain unchanged.

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

Attachments



DATE: October 6, 2010

1 of 1

TO: Richard Nethercote, Turnpike Contracts Administrator

Attn: Carolyn Thompson, Contracts Specialist

THRU: Carlos R. Bonilla, Plans Processing Engineer (for)

FROM: Derek Burke, PE, Project Manager *DB*

CB

COPIES TO: Matt Price, P.E., Turnpike Construction Engineer

Terry Miller, P.E., Turnpike Project Manager

SUBJECT: **Revision Memo** – Turnpike Let

Letting (mo./yr) 10/10

Financial Project ID(s) 406095-8-52-01 & 406095-8-52-02

Proposal/Contract ID ~~G-8085~~ E8K51

County Broward SR No. 91

Attachments:

 Addenda CD (Revisions/Supplement) to Plans & Specifications

Posted in "Held Projects – Addenda": (Yes)

 Paper-based sealed revised sheets

Revisions have been reviewed for effects on the Specifications Package and a Supplemental Package is is not x required. *CB* Date: 10/7/10
Turnpike Specifications Engineer

REVISIONS MUST BE RECEIVED IN PLANS PRECESSING NO LATER THAN 6 WORK DAYS BEFORE BID OPENING.

Addendum No.: 1

Plans Revision No.: 1

Supplemental Specifications Package No.: N/A

<u>Sheet No.(s)</u>	<u>Rev. Date</u>	<u>Description</u>
<u> 1 </u>	<u>10/6/2010</u>	<u>Added Revision No. 1 to Key Sheet</u>
<u>25</u>	<u>10/6/2010</u>	<u>Changed time of lane closures from 10:00 pm to 6:00 a.m. to 10:00 pm to 5:00 am for ramps and dual lane closures; and 9:00 pm. to 5:00 am for single lane closures.(no pay item changes)</u>

COMPONENTS OF CONTRACT PLANS SET
ROADWAY PLANS

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

CONTRACT PLANS

FINANCIAL PROJECT ID 406095-8-52-01 & 406095-8-52-02
BROWARD COUNTY (86470000)
FLORIDA'S TURNPIKE MAINLINE (SR 91) RESURFACING AND ROADSIDE IMPROVEMENTS
FROM MIRAMAR PARKWAY TO GRIFFIN ROAD
STATE ROAD NO. 91

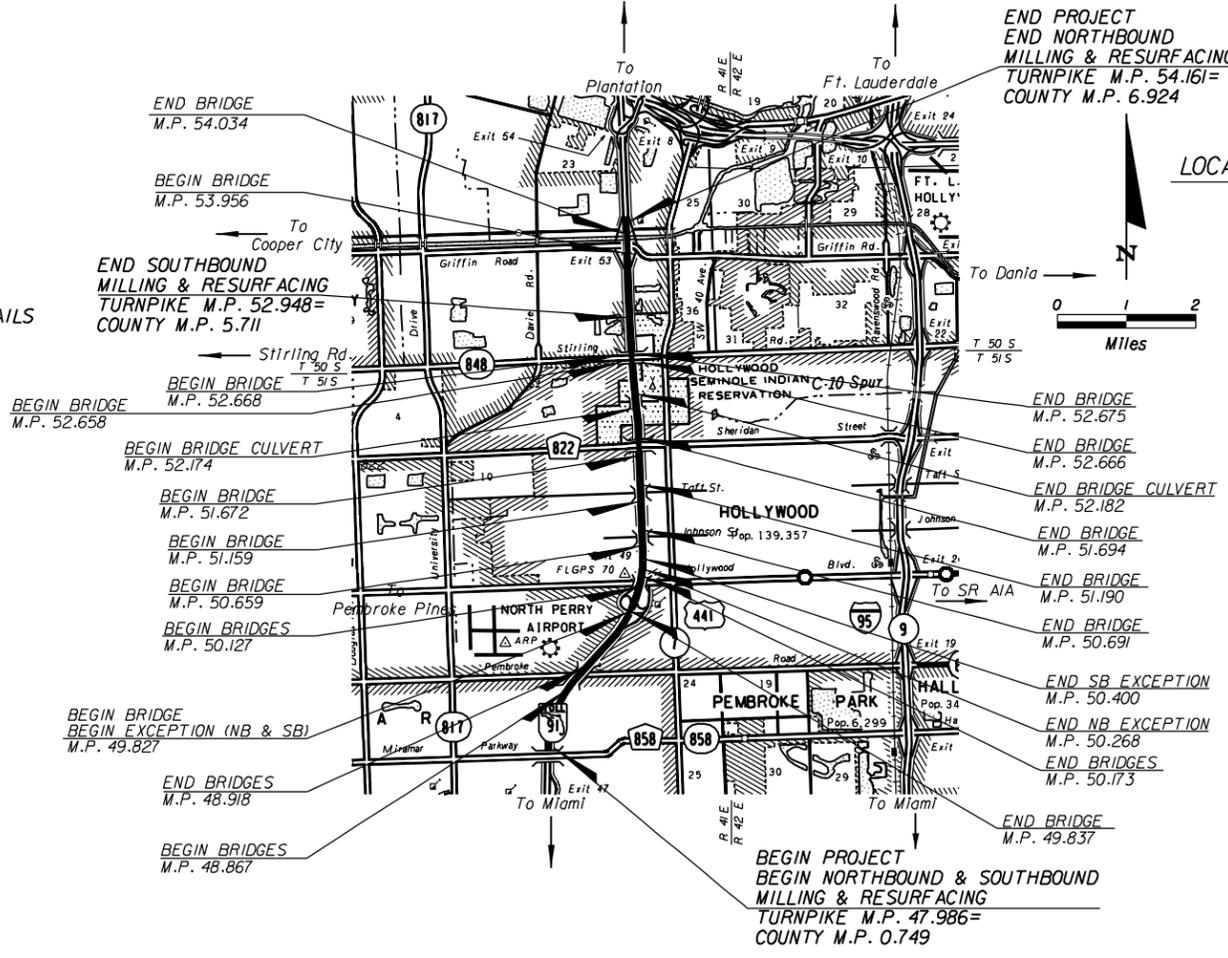
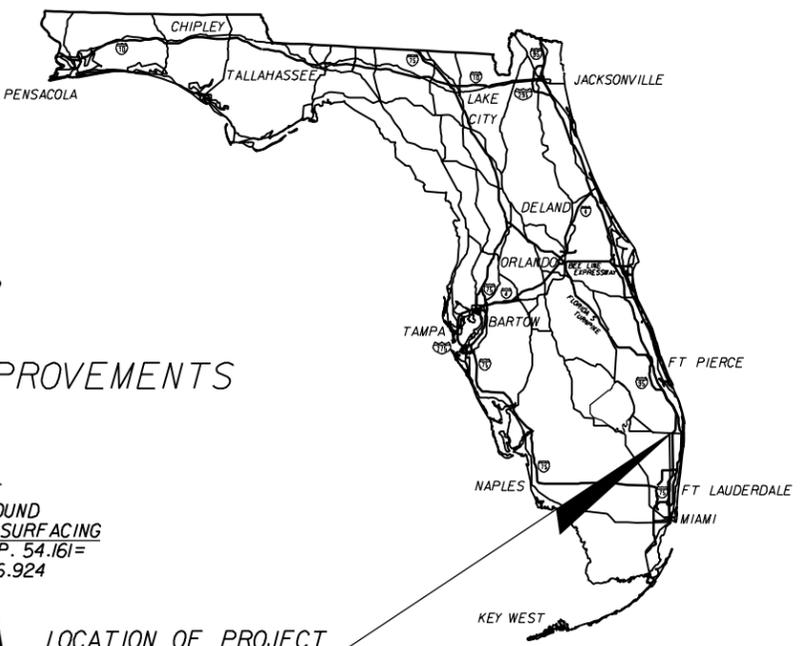
INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	SUMMARY OF PAY ITEMS
3-4	TYPICAL SECTIONS
5	TYPICAL SECTION DETAILS
6-8	SUMMARY OF QUANTITIES
9	GENERAL NOTES
10-15	PROJECT LAYOUT SHEETS
16-20	PLAN SHEETS
21	INTERCHANGE DETAIL
22-23	GUARDRAIL INSTALLATION DETAILS
24	TRAFFIC MONITORING SITE AND SIGNAL LOOP DETAILS
25	TRAFFIC CONTROL GENERAL NOTES
26	TRAFFIC CONTROL PHASING NOTES
27-28	TRAFFIC CONTROL PLAN TYPICAL SECTIONS
29-33	TRAFFIC CONTROL PLAN RAMP DETOUR
34-35	TRAFFIC CONTROL PLAN
36	PORTABLE CHANGEABLE MESSAGE SIGN DETAILS
37	TRAFFIC CONTROL SPECIAL SIGN DETAILS
38	STORMWATER POLLUTION PREVENTION PLAN
39	TABULATION OF PAVEMENT MARKING QUANTITIES
40	PAVEMENT MARKING GENERAL NOTES
41-45	PAVEMENT MARKING DETAILS

REVISIONS
△ 10-06-2010 SHEET 25

GOVERNING STANDARDS AND SPECIFICATIONS:
FLORIDA DEPARTMENT OF TRANSPORTATION,
DESIGN STANDARDS DATED 2010,
AND STANDARD SPECIFICATIONS FOR ROAD AND
BRIDGE CONSTRUCTION DATED 2010,
AS AMENDED BY CONTRACT DOCUMENTS.

APPLICABLE DESIGN STANDARDS MODIFICATIONS: JULY 1, 2010
For Design Standard Modifications click on
"Design standards" at the following web site:
<http://www.dot.state.fl.us/rddesign/>



ROADWAY SHOP DRAWINGS
TO BE SUBMITTED TO:

DEREK C. BURKE, P.E.
WBQ DESIGN & ENGINEERING, INC.
201 N. MAGNOLIA AVE., SUITE 200
ORLANDO, FL 32801

PLANS PREPARED BY:

WBQ INC.
Design & Engineering
201 N. MAGNOLIA AVENUE - SUITE 200 - ORLANDO FL. 32801
PHONE (407) 859-4300 FAX (407) 859-1621

CONSULTANT CONTRACT NUMBER C-8G85
CONSULTANT VENDOR NUMBER 59-3207004
CERTIFICATE OF AUTHORIZATION NO. 6796

NOTE: THE SCALE OF THESE PLANS MAY
HAVE CHANGED DUE TO REPRODUCTION.

PROJECT LENGTH IS BASED ON NORTHBOUND TURNPIKE MILE POST

LENGTH OF PROJECT		
	LINEAR FEET	MILES
ROADWAY	31,310	5.930
BRIDGES	1,294	0.245
NET LENGTH OF PROJECT	32,604	6.175
EXCEPTIONS	2,323	0.440
GROSS LENGTH OF PROJECT	30,281	5.735

KEY SHEET REVISIONS		
DATE	BY	DESCRIPTION

FDOT PROJECT MANAGER: LOUIS G. REIS, P.E. GEC PROJECT MANAGER: TERRY L. MILLER, P.E.

ROADWAY PLANS
ENGINEER OF RECORD: DEREK C. BURKE, P.E.

P.E. NO.: 40898

FISCAL YEAR	SHEET NO.
11	1

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.

TRAFFIC CONTROL NOTES:

1. SOUTHBOUND, NORTHBOUND, AND RAMP LANE CLOSURES ARE LIMITED TO SUNDAY THROUGH THURSDAY NIGHTS. THE NUMBER OF LANES CLOSED AND THE HOURS LANE CLOSURES ARE PERMITTED AS FOLLOWS:

△ RAMPS - RAMPS CAN BE CLOSED BETWEEN 10:00 PM TO 5:00 AM
 TPK MAINLINE - ONE LANE CAN BE CLOSED IN EACH DIRECTION BETWEEN 9:00 PM TO 5:00 AM
 TPK MAINLINE - TWO LANES CAN BE CLOSED IN EACH DIRECTION BETWEEN 10:00 PM TO 5:00 AM

2. RAMP CLOSURES WILL BE REQUIRED TO COMPLETE SOME CONSTRUCTION ACTIVITIES HOWEVER; THESE CLOSURES ARE SUBJECT TO THE FOLLOWING RESTRICTIONS:
 WHEN IMPLEMENTING RAMP CLOSURES EITHER CLOSE BOTH ON RAMPS SIMULTANEOUSLY OR BOTH OFF RAMPS SIMULTANEOUSLY. CLOSURE OF ALL RAMPS SIMULTANEOUSLY OR IN ANY OTHER COMBINATION IS NOT PERMITTED. ONLY CLOSE THOSE RAMPS THAT ARE INTENDED TO BE WORKED ON EACH EVENING. COORDINATE RAMP CLOSURES WITH ANY ADJACENT CONSTRUCTION AT ADJOINING INTERCHANGES IN THE AREA. THE ANTICIPATED NUMBER OF CLOSURES IS 2 NIGHTS EACH FOR THE ON RAMPS AND 4 NIGHTS EACH FOR THE OFF RAMPS. A DETOUR ROUTE MUST BE PROVIDED.
3. FHP TROOP K SHALL SERVE AS THE POINT OF CONTACT AND SCHEDULING FOR ALL TRAFFIC CONTROL NEEDS ON THE TURNPIKE. THE CONTRACTOR SHALL MAKE PROVISIONS FOR A TRAFFIC CONTROL OFFICER FOR TRAFFIC CONTROL AS DIRECTED BY THE ENGINEER BY CONTACTING THE DISTRICT AT 305-252-4433. FOR THE NUMBER OF FHP TRAFFIC CONTROL OFFICERS AND THE HOURS NECESSARY FOR EACH OFFICER, SEE FHP TRAFFIC CONTROL OFFICER (TCO) ESTIMATE TABLE ON SHEET 26. ALL COSTS ARE INCLUDED IN 102-14. IF THE CONTRACTOR ELECTS TO USE OFFICERS FOR ANY OTHER ACTIVITY, HE SHALL DO SO AT HIS OWN EXPENSE WITH NO ADDITIONAL COMPENSATION.
4. STRUCTURAL COURSE SHALL BE COMPLETED IN ONE DIRECTION (ALL THREE LANES) BEFORE PLACING FRICTION COURSE.
5. ALL MILLED SURFACES SHALL BE PAVED PRIOR TO OPENING TO TRAFFIC FOR MAINLINE AND RAMPS. IN THE EVENT THAT PAVEMENT OPERATIONS ARE STOPPED DUE TO WEATHER CONDITIONS OR TRAFFIC CONGESTION REFER TO STANDARD INDEX 600, SHEET 10 OF 13 - DROP OFFS IN WORK ZONES. SIMULTANEOUS WORK IN THE NORTHBOUND AND SOUTHBOUND DIRECTION IS PROHIBITED. FOR DROP OFFS, THE CONTRACTOR'S ATTENTION IS DIRECTED TO STANDARD INDEX NO. 600. DROP OFF SIGNS ARE NOT TO BE USED IN AN ACTIVE WORK ZONE.
6. ALL LANE CLOSURES AND CONSTRUCTION MUST COMPLY WITH PROVISIONS AS OUTLINED IN FLORIDA'S TURNPIKE ENTERPRISE "LANE CLOSURE POLICY AND PROCEDURE". THE POLICY IS AVAILABLE AT THE END OF CHAPTER 10, VOLUME 1 OF THE TURNPIKE PLANS PREPARATION AND PRACTICES HANDBOOK (TPPPH), WHICH CAN BE ELECTRONICALLY FOUND AT <http://design.floridasturnpike.com> WITHIN THE DESIGN MANUALS SECTION, OR BY CONTACTING THE TRAFFIC OPERATIONS CENTER IN POMPANO AT (954) 975-4855. COORDINATE ALL LANE CLOSURES ON TURNPIKE ENTERPRISE FACILITIES WITH TRAFFIC OPERATIONS, PUBLIC INFORMATION OFFICER AND TOLL OPERATIONS. IN ADDITION, ALL LANE CLOSURES MUST BE COORDINATED WITH LOCAL SPECIAL EVENTS.
7. TO AVOID STANDING WATER ON THE ROADWAY, PHASE 5 AND PHASE 7 WILL BE REVERSED THROUGH SUPER ELEVATED ROADWAY SECTIONS.
8. THE REGULATORY SPEED USED FOR MAINTENANCE OF TRAFFIC CALCULATIONS FOR ALL FACILITIES IS AS NOTED BELOW UNLESS APPROVED IN ADVANCE:
 MAINLINE - 65 MPH
 RAMPS - 35 MPH
9. IN THE EVENT OF A HURRICANE OR OTHER EVACUATION NEEDS, AND WHEN NOTIFIED BY THE ENGINEER, COORDINATE THE SECURING OF ALL LOOSE MATERIAL, OPEN CLOSED LANES, BACK FILL EXCAVATIONS, REMOVE OBSTRUCTIONS TO DRAINAGE AND WATER FLOW, AND ANY OTHER MEASURES REQUIRED BY THE ENGINEER.

10. PER THE REQUEST OF BROWARD COUNTY TRAFFIC ENGINEERING THE FOLLOWING NOTES HAVE BEEN ADDED CONCERNING THE MAINTENANCE OF TRAFFIC FOR SCHOOL CHILDREN AND PEDESTRIANS:

- A. THE SAFE WALK ROUTE FOR ALL SCHOOL STUDENTS WITHIN THE VICINITY OF THE CONSTRUCTION ZONE SHALL BE MAINTAINED DURING THE TIMES STUDENTS ARE ARRIVING AT OR LEAVING SCHOOL.
- B. ALL CONSTRUCTION EQUIPMENT AROUND ANY DESIGNATED CROSSWALK SHALL CEASE TO OPERATE DURING THE TIMES STUDENTS ARE ARRIVING AT OR LEAVING SCHOOL. ALL CONSTRUCTION EQUIPMENT ADJACENT TO A DESIGNATED WALK ROUTE SHALL CEASE OPERATING UNLESS SATISFACTORILY BARRICADED FROM THE WALK ROUTE.
- C. IN THE CASE THAT A DESIGNATED CROSSING OR ANY PORTION OF THE DESIGNATED WALK ROUTE CAN NOT BE MAINTAINED, THEN THE CONTRACTOR SHALL NOTIFY THE SPECIAL PROJECTS COORDINATOR AT BROWARD COUNTY TRAFFIC ENGINEERING DIVISION, (954) 847-2671, A MINIMUM OF TEN (10) WORKING DAYS PRIOR TO CLOSING THAT ROUTE IN ORDER THAT AN ALTERNATE CROSSING/ROUTE CAN BE ESTABLISHED.
- D. IT SHALL BE RESPONSIBILITY OF THE CONTRACTOR TO INSTALL ANY NECESSARY PAVEMENT, ROAD ROCK, PAVEMENT MARKING AND SIGNAGE AND/OR ANY PEDESTRIAN SIGNALIZATION AND/OR SIGNAL MODIFICATION TO ACCOMMODATE AN EXISTING OR ALTERNATE WALK ROUTE.
- E. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING A SAFE ADEQUATE WALKING SURFACE FOR ALL SCHOOL CHILDREN/PEDESTRIANS.

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G05-23.003, F.A.C.

REVISIONS						DEREK C. BURKE, P.E. LICENSE NO. 40898		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			TRAFFIC CONTROL PLAN GENERAL NOTES	SHEET NO. 25
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID				
10-06-10	GLW	△ REVISED LANE AND RAMP CLOSURE TIMES				SR 91	BROWARD	406095-8-52-01				

WBQ Design & Engineering
 201 N. Magnolia Ave. Suite 200
 Orlando FL 32801
 Phone 407.839.4300
 Fax 407.839.1621
 CERTIFICATE OF AUTHORIZATION NO. 6796