

## Addendum #2

#4756 David Walker Drive and #4956 Mount Homer Road Intersection Improvements Project No.  
2011-02, Bid No. 11-0011  
FPN: 423967-1-58-01

This addendum is being issued to make the following changes, corrections, clarifications and additions to the bidding document. The information in this addendum modifies and changes the original bidding documents and takes precedence over the original documents. **Receipt of this addendum shall be acknowledged by the bidder by signing and dating the appropriate line on page W-5 of the bid proposal.** Failure to acknowledge this addendum may preclude consideration of the bid proposal for award.

A non-mandatory pre-bid meeting for the referenced project was held at 9:00 a.m. on November 23, 2010, in the Department of Public Works' conference room. The following were in attendance:

Name	Company	Phone Number	Email Address
Mike Crawford	Steven Counts, Inc.	(352) 307-2410	<a href="mailto:mcrawford@scipaveit.com">mcrawford@scipaveit.com</a>
Lito Detorres	Professional Dirt Services, Inc	(352) 589-7000	<a href="mailto:lito713@comcast.net">lito713@comcast.net</a>
Denis Dietz	Lake County Public Works	(352) 742-3511	<a href="mailto:ddietz@lakecountyfl.gov">ddietz@lakecountyfl.gov</a>
Jeff Johnson	Lake County Public Works	(352) 483-9024	<a href="mailto:jjohnson@lakecountyfl.gov">jjohnson@lakecountyfl.gov</a>
Matt Kennard	Paqco, Inc.	(352) 365-0006	<a href="mailto:matt@paqcoinc.com">matt@paqcoinc.com</a>
Shelby Leininger	Boykin Construction	(352) 394-3815	<a href="mailto:boykinconst@aol.com">boykinconst@aol.com</a>
Pat Magno	Lake County Public Works	(352) 483-9053	<a href="mailto:pmagno@lakecountyfl.gov">pmagno@lakecountyfl.gov</a>
Heath McArdle	Lake County Public Works	(352) 483-9027	<a href="mailto:hmcardle@lakecountyfl.gov">hmcardle@lakecountyfl.gov</a>
Sherry McDermott	Lake County Public Works	(352) 483-9020	<a href="mailto:smcdermott@lakecountyfl.gov">smcdermott@lakecountyfl.gov</a>
Noble Olasimbo	Lake County Public Works	(352) 483-9092	<a href="mailto:nolasimbo@lakecountyfl.gov">nolasimbo@lakecountyfl.gov</a>
Mark Patrick	Complete Construction Group	(407) 739-4486	<a href="mailto:mpatrick@earthlink.net">mpatrick@earthlink.net</a>
Mike Sturgeon	Complete Construction Group	(352) 396-3946	<a href="mailto:michaelsturgeon56@yahoo.com">michaelsturgeon56@yahoo.com</a>
Christina Tabor	CFE Corp.	(407) 834-6115	<a href="mailto:ctabor75@aol.com">ctabor75@aol.com</a>

This project is located in Eustis at the intersection of David Walker Drive and Mount Homer Road and shall consist of constructing turn lanes. The widening shall consist of 12" compacted subgrade, (98% compaction), 12" limerock placed in two (2) 6" lifts (98% compaction each lift), prime and sanded, 2.5" minimum type SP-12.5 asphaltic concrete and 1" minimum type SP-9.5 asphaltic concrete. Other work for this project shall include asphalt milling, thermoplastic striping, pipe work, roadway sign relocation, sodding, and other miscellaneous incidental construction.

Also included as part of this project is the construction of a 5' sidewalk on Dillard Road in Eustis. It entails the installation of a 5' in width sidewalk in several locations along Dillard Road between Huffstetler Drive and CR-19A. Other work for this project shall include the following: sodding, thermoplastic striping, and other miscellaneous incidental construction.

### **Dillard Road Sidewalk**

1. Engineer's Estimate \$30,000.00.

2. All detectable warning mats used on this project shall be the "Vanguard Detectable Warning" mat. A sample of the "Vanguard Detectable Warning" mat is located at the entrance to the Lake County Judicial Center parking lot. The parking lot is located at the corner of Sinclair Avenue and Maud Street, Tavares.
3. The north arrow shown on sheets 7-12 of the construction plans is upside down and should be the reverse of what is shown.
4. The limits of this project are from Huffstefler Drive (north limits) to CR-19A (southern limits).

#### **David Walker Drive and Mount Homer Road**

1. Disregard the tabulation of estimated quantities shown on sheet 2 of the construction plans.
2. Lake County will supply two signal poles that are to be used for this project. These poles are located at Dura Stress, Inc. on CR-44 in Leesburg. The contractor shall be responsible for coordinating the delivery of these poles to the project site.

#### **Comments regarding the traffic signal installation**

1. Refer to the supplied "Contract Plans for David Walker Drive and #4956 Mount Homer Road Intersection Improvements (FPN: 423967-1) dated November 1 2010, utilizing Tabulation of Quantities, General Notes, and all plan sheets.
  - This is a lump sum contract. Quantities, if shown are estimated for bidding and permitting purposes only and shall be verified by the Contractor. Payment for work performed under this contract shall be based on the individual lump sum bids. Bidders shall determine quantities. Space has been provided on page W-2 of the Bidding Documents where the Bidder can list their determined quantities if they choose. Regardless of uncertainties of material supply and production at the time of bidding, Contractors shall base their bids in strict accordance with items, materials and methods as set forth in the Contract Documents.
  - Approval of submittals for all equipment is required.
  - Approval of shop drawings for internally illuminated signs facing is required.
  - There is a 90 day warranty for the "burn in" of all equipment. A one (1) year manufacturer's warranty is required on major equipment (cabinet, controller, MMU).
  - Pay special attention to all the General Notes on page T-2 of the construction plans. In particular, note #2, 5, 6 and 18.
2. Contractor shall bid to sod all areas disturbed by this construction.
3. Lake County has contracted with Florida Central Railroad to upgrade their crossing on Mount Homer Road. The Contractor shall be required to coordinate roadwork scheduling with Florida Central Railroad. Contractor shall be responsible for coordinating with Florida Central Railroad the installation of the traffic signal and railroad signal controller.

4. The contractor shall contact Denis Dietz with Lake County Traffic Operations at (352) 742-1766, 48 hours prior to the commencement of any striping, signing, or traffic signal work.
5. Engineer's Estimate \$260,948.00

**Questions & Answers:**

**Q.** Is a CAD file available for this project?

**A.** Yes, the CAD file is located on the FTP site at the following link:

[ftp://ftp.co.lake.fl.us/Public\\_Works/Engineering](ftp://ftp.co.lake.fl.us/Public_Works/Engineering)

**Q.** What are the liquidated damages for this project?

**A.** Based on the engineer's estimate liquidated damages will be \$634.00 per calendar day.

**Q.** What is the contract time for this project?

**A.** The contractor shall supply the number of days for project completion.

**Q.** Is the railroad crossing going to be reconstructed?

**A.** The railroad crossing is not to be reconstructed as part of this project; however, Florida Central Railroad shall upgrade the crossing (see item 4 above).

**Q.** Is a railroad flagman going to be required?

**A.** No flagman is required; however, the contractor shall coordinate with Florida Central Railroad any work being performed in this area.

**Q.** Is there a utility relocation schedule?

**A.** All utility companies have been notified and are currently working on any necessary relocation.

**Q.** Is there a minority requirement?

**A.** There is not a minority requirement on this project.

**Q.** Can you clarify what bidding sheet is to be utilized?

**A.** Use sheet W-2 from the bidding document to provide the estimated tabulation of quantities. (see item #1 above)

**Q.** Is the storm drain not connected to anything?

**A.** No, it is not connected. The stormwater will drain into the existing swale.

**David Walker Drive and Mount Homer Road - Questions received on November 23, 2010 via email:**

**Q.** Will the bid document be made available in PDF for download?

**A.** No, the bidding document may be obtained from the Department of Public Works, 437 Ardice Avenue, Eustis, Florida. Mail requests should be addressed to the Department of Public Works, Map Sales Office, 437 Ardice Avenue, Eustis, Florida 32726. A charge of \$50.00 will be made for each set. Please note that postage will be charged for all plans and specifications sent by mail.

**Q.** Is this an ARRA Funded Project? Or federally funded or State Funded?

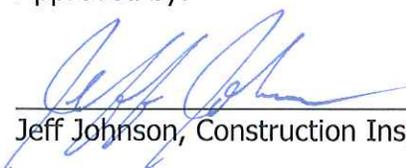
**A.** This is a federally funded project through a Local Agency Agreement (LAP) between Lake County and the Florida Department of Transportation.

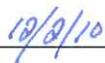
- Q.** On plan sheet 14 of David Walker Drive, the existing elevations in the WRA cannot be identified. What are the existing elevations in the WRA area?
- A.** There are three (3) existing contour lines that cross the WRA as reflected on sheet 14 of the construction plans. The existing contour touching the SW corner of the WRA bottom is elevation 112, crossing the middle of the WRA is elevation 113 and the contour touching the NE corner of the WRA bottom is elevation 114. The contours are shown dashed screened in the plans.
- Q.** Does the WRA receive Sod or Seed and mulch?
- A.** Bid to sod all pond slopes.

**Dillard Road Sidewalk - Questions received on November 24, 2010 via email:**

- Q.** Detectable Warning Mats: Plan sheet 6 note 3 state that ADA must meet FDOT Specification 527, this same plan sheet show a detail requiring Liquid Applied Epoxy Based Solution mat for Detectable Warning. FDOT Specifications allow the use of various types of mats that are not necessarily Liquid Applied. Will any FDOT approved detectable Warning Mat be accepted?
- A.** It is the County's interest to use the Liquid Applied Epoxy Based Solution for the detectable warning mats for the Dillard Road Sidewalk Project. The epoxy based mat that is referred to in the plans is the Vanguard ADA System. This is an approved FDOT detectable warning mat application. The Dillard Road Sidewalk Project will be required to have the epoxy based mat either being the Vanguard or equivalent supplier. The specifications mentioned in the notes is for the sidewalk and ramps to meet the ADA and FDOT specifications in cross slope, running slope, landings, and other design criteria for the construction of the sidewalk.
- Q.** Plan sheet 5, Typical Section, indicates a 6" Compacted Base, Is this a limerock base or a compacted subgrade?
- A.** The 6" compacted base is compacted subgrade.
- Q.** Curb Ramp Replacement on the corner of 441. Can you please identify which FDOT CR is required on these two corners?
- A.** Bid to construct the curb ramp replacement per FDOT Index #304.
- Q.** Are there any restrictions to the working hours within the FDOT Right of Way?
- A.** There are no time restrictions for working within the FDOT right-of-way on this project. The Contractor shall be required to post the appropriate construction signs along US-441 when working in the FDOT right-of-way.

Approved by:

  
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Jeff Johnson, Construction Inspection Manager

  
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Date

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