



OFFICE OF PROCUREMENT SERVICES  
315 WEST MAIN STREET, SUITE 441  
PO BOX 7800  
TAVARES FL 32778-7800

PHONE: (352) 343-9893  
FAX: (352) 343-9473

**ADDENDUM NO. 4**

**Date: M a y 3 , 2013**

**ITB / RFP No. 13-0027**

**ITB/RFP Title: South Lake Trail Phase 3A**

It is the vendor's responsibility to ensure their receipt of all addenda, and to clearly acknowledge all addenda within their initial bid or proposal response. Acknowledgement may be confirmed either by inclusion of a signed copy of this addendum with the initial bid or proposal response, or by completion and return of the addendum acknowledgement section of the solicitation. Failure to acknowledge each addendum may prevent the bid or proposal from being considered for award.

This addendum is to answer questions received from firms concerning the above mentioned RFP:

**Bid Document Changes and /or Additions:**

1. Delete revised Addendum 3 Section W from the Bid Manual (Pages W-1 through W-13 and Add new Section W in its place (Pages W-1 through 13). Mobilization line item was added.
2. Delete Plan Sheets 63 through 69 Silver Eagle Road Path. Silver Eagle Road Path is not part of this phase of construction.

**Questions and Responses:**

**Question #1:**

Will precast caps be allowed as an acceptable alternate to the planned cast in place caps for the Boardwalk Bridge on the South Lake Trail Ph IIIA project? It is assumed engineering be required for these caps if used as an alternate.

**Answer to Question #1:**

Yes, precast caps are allowed provided that the redesign of precast caps will accommodate the driven piles tolerance per the Standard Specifications.

**Question # 2:**

For the following locations a "Case Number" is not assigned for striping and signage required . Is striping and signage required at these locations? Sta 680+43, Sta 734+38, Sta 736+38, Sta 807+50

**Answer to Question #2:**

Station 680+43 is a commercial driveway therefore it follows Class III application; Station 734+38,

736+38 and 807+50 are all residential driveways, therefore Case VII applies.

**Question #3:**

Would you be able to advise what the calendar days are for completion of the above mentioned project? I am unable to locate them within the bid documents provided on your County's site and Romine Reprographics.

**Answer to Question #3:**

365 days

**Question #4:**

Are Driving Shoes Required on the concrete Piles?

**Answer to Question #4:**

Yes, per sheet B-1, Note 8 and per the geotechnical report dated October 12, 2001 by Andreyev Engineering Inc. page 5 of 5, paragraph 3.

**Question #5:**

Who monitors production pile driving?

**Answer to Question #5:**

CEI

**Question #6:**

The pour sequence for the deck will cause a bumpy ride if the deck is not planned. The plans do not call for the deck to be planned?

**Answer to Question #6:**

There is no planning of the deck required.

**Question #7:**

Why are Jack Hammers larger than 20 lbs not allowed?

**Answer to Question #7:**

Jack Hammers larger than 20 lbs are not allowed due to the potential damage to the existing structure.

**Question #8:**

Who keeps the aluminum railing that is removed?

**Answer to Question #8:**

Any materials specifically not called out in the plans to become the property of the county becomes the property of the contractor.

**Question #9:**

ON THE NEW BID FORM (PAGE W-2), I DO NOT SEE AN ITEM FOR "MOBILIZATION" 101-1?

**Answer to Question #8:**

A revised bid form including mobilization is issued within this addendum.

**Question #10:**

Per. front page says \*\*Steel shall be substituted for Aluminum. Per. note page #B1-2 the bullet rail replaced by index 850 steel (THIS OLD STYLE) S. lake trail bridge plan show Qty. 852 LF. of 2-line bullet and same for 3-line bullet but the note listed above makes it picket rail what height picket rail if the

note is correct and the front pages of RD. way plans says 2012/2013 standards which is index 861 (new style rail) and the notes say Index 850 (old style rail)????????????? How should we proceed?

**Answer to Question #10:**

The intent of the drawings is to have all railings hot dip galvanized coated steel. The pedestrian railing attached to the gravity wall shall be a picket railing and the bridge railings shall be a bullet railing.

Firm Name: \_\_\_\_\_ Date: \_\_\_\_\_

Signature: \_\_\_\_\_ Title: \_\_\_\_\_

Typed/Printed Name: \_\_\_\_\_

**DIVISION W**

**BID FORM**

---

COMPANY NAME

NOTE: BIDDER SHALL SUBMIT BID IN DUPLICATE ON FORM PROVIDED HEREIN.

**BID**

OF

---

(Name)

---

(Address)

( ) \_\_\_\_\_  
(Phone No.)

FOR

BID NO. 13-0027  
South Lake Trail Phase IIIA  
PROJECT NO. 2013-03  
FPN: 422570-2-58-01, FAN: 8886-257-A

Lake County, Florida

Submitted \_\_\_\_\_ 20\_\_

TO THE COUNTY OF LAKE, FLORIDA:

We, the undersigned, hereby declare that no person or persons, firm or corporation, other than the undersigned, are interested in this proposal, as principals, and that this Bid is made without collusion with any person, firm or corporation, and we have carefully and to our full satisfaction examined the Special Provisions and form of Contract and Bond, together with the approved Plans and Specifications for the above described project, and that we have made a full examination of the location of the proposed work and the source of supply of materials, and we hereby agree to furnish all necessary labor, equipment, and materials, fully understanding that the quantities shown herewith are approximate only, and that we will fully complete all necessary work in accordance with the Plans and Specifications, and the requirements under them of the Engineer, within the time limit specified in this Bid for the following unit values, to-wit:

**TABULATION OF ESTIMATED QUANTITIES**  
**South Lake Trail Phase IIIA**  
**Project No. 2013-03, Bid No. 13-0027**

ITEM NO.	PAY ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
	<b>Roadway</b>				
101 1	Mobilization	LS			
102 1	MAINTENANCE OF TRAFFIC	LS			
102 60	WORK ZONE SIGN	ED			
102 71 14	BARRIER WALL, TEMPORARY, F&I, TYPE K	LF			
102 74 1	BARRICADE, TEMPORARY, TYPES I, II, DI, VP & DRUM	ED			
102 77	HIGH INTENSITY FLASHING LIGHT, TEMPORARY, TYPE B	ED			
104 10 3	SEDIMENT BARRIER	LF			
104 11	FLOATING TURBIDITY BARRIER	LF			
104 15	SOIL TRACKING PREVENTION DEVICE	EA			
104 18	INLET PROTECTION SYSTEM	EA			
110 1 1	CLEARING & GRUBBING	AC			
120 1	REGULAR EXCAVATION	CY			
120 6	EMBANKMENT	CY			
120 72	GRAVEL FILL	CY			
160 4	TYPE B STABILIZATION	SY			
285 704	OPTIONAL BASE,BASE GROUP 04	SY			
286 1	TURNOUT CONSTRUCTION	SY			
334 113	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN			
339 1	MISCELLANEOUS ASPHALT PAVEMENT	TN			
400 0 11	CONC CLASS NS, GRAVITY WALL	CY			
400 1 1	CONC CLASS I, CULVERTS	CY			
400 2 2	CONC CLASS I, ENDWALLS	CY			

**TABULATION OF ESTIMATED QUANTITIES**  
**South Lake Trail Phase IIIA**  
**Project No. 2013-03, Bid No. 13-0027**

425	1	521	INLETS, DT BOT, TYPE C, <10'	EA			
425	1	541	INLETS, DT BOT, TYPE D, <10'	EA			
425	1	551	INLETS, DT BOT, TYPE E, <10'	EA			
425	175	41	MANHOLES, P-7, <10'	EA			
430	175	118	PIPE CULV, OPT MATL, ROUND, 18" S/CD	LF			
430	175	124	PIPE CULV, OPT MATL, ROUND, 24" S/CD	LF			
430	175	212	PIPE CULV, OPT MATL, OTHER, 12" S/CD	LF			
430	175	218	PIPE CULV, OPT MATL, OTHER, 18" S/CD	LF			
430	175	236	PIPE CULV, OPT MATL, OTHER, 36" S/CD	LF			
430	984	125	MITERED END SECT, OPTIONAL RD, 18" SD	EA			
430	984	129	MITERED END SECT, OPTIONAL RD, 24" SD	EA			
430	984	621	MITERED END SECT, OPT/ELLIP/ARCH, 12" SD	EA			
430	984	625	MITERED END SECT, OPT/ELLIP/ARCH, 18" SD	EA			
430	984	638	MITERED END SECT, OPT/ELLIP/ARCH, 36" SD	EA			
515	2	202	PEDESTRIAN / BICYCLE RAILING, STEEL, 54" PICKET RAIL	LF			
519	78		BOLLARDS	EA			
520	1	10	CONCRETE CURB & GUTTER, TYPE F	LF			
520	2	2	CONCRETE CURB, TYPE B	LF			
522	1		SIDEWALK CONC, 4" THICK	SY			
522	2		SIDEWALK CONC, 6" THICK	SY			
524	1	1	CONCRETE DITCH PAVEMENT, NR, 3"	SY			
530	3	4	RIPRAP - RUBBLE, DITCH LINING	TN			
536	1	1	GUARDRAIL- ROADWAY	LF			
536	73		GUARDRAIL REMOVAL	LF			

**TABULATION OF ESTIMATED QUANTITIES**  
**South Lake Trail Phase IIIA**  
**Project No. 2013-03, Bid No. 13-0027**

536	85	22	GUARDRAIL END ANCHORAGE ASSEMBLY- FLARED	EA			
550	10	220	FENCING, TYPE B, 5.1-6.0', STANDARD	LF			
550	10	929	FENCING, SPECIAL TYPE, 5.1-6.0', SPECIAL FEATURES	LF			
550	60	223	FENCE GATE, TYPE B, DOUBLE, 12.1-18.0' OPENING	EA			
550	60	224	FENCE GATE, TYPE B, DOUBLE, 18.1-20.0' OPENING	EA			
570	1	2	PERFORMANCE TURF, SOD	SY			
700	20	11	SINGLE POST SIGN, F&I, LESS THAN 12	EA			
700	20	40	SINGLE POST SIGN, RELOCATE	EA			
706	3		RETRO-REFLECTIVE PAVEMENT MARKER	EA			
710	11	125	PAINTED PAVT MARK,STD,WHITE,SOLID,24"	LF			
710	11	170	PAINTED PAVT MARK,STD,WHITE,ARROWS	EA			
710	11	180	PAINTED PAVT MARK,STD,WHITE,YIELD LINE	LF			
710	11	211	PAINTED PAVT MARK,STD,YELLOW,SOLID,6"	NM			
710	11	224	PAINTED PAVT MARK,STD,YELLOW,SOLID,18"	LF			
711	11	123	THERMOPLASTIC, STD, WHITE, SOLID, 12"	LF			
711	11	160	THERMOPLASTIC, STD, WHITE, MESSAGE	EA			
711	11	211	THERMOPLASTIC, STD,YELLOW, SOLID, 6"	NM			
1050	11	222	UTILITY PIPE, PVC, 4"	LF			
<b>Roadway Lump Sum Sub Total</b>							

**TABULATION OF ESTIMATED QUANTITIES**  
**South Lake Trail Phase IIIA**  
**Project No. 2013-03, Bid No. 13-0027**

ITEM NO.	Structures (Boardwalk)	UNIT	QUANTITY	UNIT PRICE	AMOUNT
400 2 10	CONC CLASS II (APPROACH SLABS)	CY			
400 4 4	CONC CLASS IV (SUPERSTRUCTURE)	CY			
400 4 5	CONC CLASS IV (SUBSTRUCTURE)	CY			
400 147	COMPOSITE NEOPRENE PADS	CF			
415 1 4	REINF STEEL (SUPERSTRUCTURE)	LB			
415 1 5	REINF STEEL (SUBSTRUCTURE)	LB			
415 1 9	REINF STEEL (APPROACH SLABS)	LB			
450 3 21	PRESTRESSED SLAB UNITS (60'X12")*	LF			
455 34 3	CONCRETE PILE PRESTRESSED (18" SQ.)	LF			
455 143 3	TEST PILES (PRESTRESSED CONCRETE)(18" SQ.)	LF			
460 70 3	ALUMINUM RAILINGS (TRIPLE RAIL)**	LF			
521 6 1	CONC PARAPET (PEDEST/BICYCLE)	LF			
524 2 2	SLOPE PAVT CONC (4")	SY			
<b>Structures (Boardwalk) Lump Sum Sub Total</b>					

ITEM NO.	Structures (Widening)	UNIT	QUANTITY	UNIT PRICE	AMOUNT
110 3	STRUCTURAL REMOVAL OF EXISTING	LS			
400 2 4	CONCRETE CLASS II (SUPERSTRUCTURE)	CY			
400 2 10	CONC CLASS II (APPROACH SLABS)	CY			
400 2 11	CONC CLASS II (RETAINING WALLS)	CY			

**TABULATION OF ESTIMATED QUANTITIES**  
**South Lake Trail Phase IIIA**  
**Project No. 2013-03, Bid No. 13-0027**

400	143		CONCRETE SURFACE CLEANING & COATING	LS				
415	1	3	REINFORCING STEEL (RETAINING WALLS)	LB				
415	1	4	REINFORCING STEEL (SUPERSTRUCTURE)	LB				
415	1	9	REINFORCING STEEL (APPROACH SLABS)	LB				
460	70	2	ALUMINUM RAILINGS (DOUBLE RAIL)**	LF				
460	70	3	ALUMINUM RAILINGS (TRIPLE RAIL)**	LF				
521	6	1	CONC PARAPET (PEDEST/BICYCLE)	LF				
530	3	3	RIPRAP - RUBBLE, BANK AND SHORE	TN				
<b>Structures (Widening) Lump Sum Sub Total</b>								

<b>Total Lump Sum Base Bid (Figures):</b>	
<b>Total Lump Sum Base Bid (Words):</b>	
<b>Number of Calendar Days to Complete:</b>	<b>Three Hundred Sixty Five (365)</b>

**TABULATION OF ESTIMATED QUANTITIES**  
**South Lake Trail Phase IIIA**  
**Project No. 2013-03, Bid No. 13-0027**

ITEM NO.	PAY ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
<b>Alternate A - Trail Construction: Sta 773+17 to Sta 785+35 (Trail Alternate A and B Start to Trail Alternate A and B End)</b>					
1	CONCRETE, 6" THK, 4,000 PSI	SY			
2	ASPHALT CONCRETE, SP 9.5, 1 1/2"	SY			
3	6" LIMEROCK BASE (LBR 100)	SY			
4	6" STABILIZED SUBGRADE (LBR 40), TYPE B	SY			
5	SOD	SY			
6	24" X 24" (R5-3) SIGN	EA			
7	18" X 18" (R1-1) SIGN	SF			
8	30"x30" (W11-2) SIGN	EA			
9	18" X18" (W3-1) SIGN	EA			
10	24" X 18" (D11-1) SIGN	EA			
11	12" X 9" (M7-5) SIGN	EA			
12	24" X 12" (W16-7P) SIGN	EA			
13	TRUNCATED DOME PAVER BRICKS	SF			
<b>(A) Alternate A Total Lump Sum:</b>					

**TABULATION OF ESTIMATED QUANTITIES**  
**South Lake Trail Phase IIIA**  
**Project No. 2013-03, Bid No. 13-0027**

ITEM NO.	PAY ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
<b>Alternate B - Trail and Roundabout Construction: Sta 773+17 to Sta 785+35 (Trail Alternate A and B Start to Trail Alternate A and B End)</b>					
1	PAVEMENT MILLING 1-1/2" DEEP	SY			
2	PAVERS	SF			
3	CONCRETE, 6" THK, 4,000 PSI, WITH FIBER MESH	SY			
4	CURB & GUTTER, TYPE D	LF			
5	CURB & GUTTER, MODIFIED TYPE RA	LF			
6	CURB & GUTTER, MODIFIED TYPE F	LF			
7	SUPERPAVE ASPHALT CONCRETE	TN			
8	LIMEROCK, 10"	SY			
9	LIMEROCK, 12"	SY			
10	STABILIZED SUBGRADE, 12" THK	SY			
11	STABILIZED SHOULDER, 6" THK	SY			
12	6" PVC	LF			
13	SOD (PERIMETER OF ROUNDABOUT / LANDSCAPED ISLANDS)	SY			
14	TRUNCATED DOME PAVERS	SF			
15	30"x30" ROUNDABOUT CIRCULATION (R6-5P) PLAQUE	EA			
16	36"x36"x36" CONSTRUCTION YIELD (R1-2) SIGN	EA			
17	48"x24" ROUNDABOUT DIRECTIONAL (6-4A) SIGN	EA			
18	EXISTING ROAD DEMOLITION (COUNTY ROAD 561)	SY			
19	18" MES, CONCRETE, ROUND	EA			
20	PIPE CULVERT, RCP, 18"	LF			
21	INLET, DITCH BOTTOM, TYPE C	EA			
22	PAVEMENT MARKINGS, YELLOW/WHITE, STD	LS			

**TABULATION OF ESTIMATED QUANTITIES**  
**South Lake Trail Phase IIIA**  
**Project No. 2013-03, Bid No. 13-0027**

23	SITE LIGHTING FIXTURE AND POLE, TYPE SLA	EA			
24	LANDSCAPE UPLIGHTS, TYPE SLB	EA			
25	ELECTRICAL PULL BOX	EA			
26	1" CONDUITS BELOW GRADE WITH BRANCH CIRCUIT WIRING FOR LTG	LF			
27	TEMPORARY ELECTRICAL SERVICE WITH METER AND PANEL	EA			
28	LIGHTING CONTROL CONTACTOR	EA			
29	RELOCATION TREE	EA			
<b>(B) Alternate B Total Lump Sum:</b>					

- (A) Acceptance of Alternate A Trail Construction will include deletion of Original Trail Bid Work Quantities from Sta 773+17 to Sta 785+35.
- (B) Acceptance of Alternate B Trail and Roundabout Construction will include deletion of Original Trail Bid Work Quantities from Sta 773+17 to Sta 785+35.

Work performed under this contract shall be based on a total lump sum base bid. Quantities shown in this bid form and the construction plan are estimated for bidding purposes only and shall be verified by the contractor.

**TABULATION OF ESTIMATED QUANTITIES**  
**South Lake Trail Phase IIIA**  
**Project No. 2013-03, Bid No. 13-0027**

The undersigned further agrees to execute the Contract within ten (10) calendar days after receipt of notice of award, and within the time frame of Division X.

The undersigned further agrees to bear the full cost of maintaining all work until the final acceptance.

The undersigned further declares that his Bid is based on specifications as modified by the following Addenda:

Addendum No. \_\_\_\_\_ Dated \_\_\_\_\_ Addendum No. \_\_\_\_\_ Dated \_\_\_\_\_  
Addendum No. \_\_\_\_\_ Dated \_\_\_\_\_ Addendum No. \_\_\_\_\_ Dated \_\_\_\_\_  
Addendum No. \_\_\_\_\_ Dated \_\_\_\_\_ Addendum No. \_\_\_\_\_ Dated \_\_\_\_\_

The undersigned Contractor's address and principal place of business is \_\_\_\_\_  
\_\_\_\_\_.

If Contractor is a corporation list the names, titles, and business addresses of its President, Secretary and Treasurer:

1. PRESIDENT \_\_\_\_\_ Address \_\_\_\_\_  
(Name)
2. SECRETARY \_\_\_\_\_ Address \_\_\_\_\_  
(Name)
3. TREASURER \_\_\_\_\_ Address \_\_\_\_\_  
(Name)

**Reciprocal Vendor Preference**

Vendors are advised the County has established, under Lake County Code, Chapter 2, Article VII, Sections 2-221 and 2-222 (see below); a process under which a local vendor preference program applied by another county may be applied in a reciprocal manner within Lake County. The following information is needed to support application of the Code:

1. Primary business location of the responding vendor (city/state): \_\_\_\_\_

2. Does the responding vendor maintain a significant physical location in Lake County at which employees are located and business is regularly transacted:  Yes  No If "yes" is checked, provide supporting detail:

\_\_\_\_\_  
\_\_\_\_\_

**TABULATION OF ESTIMATED QUANTITIES**  
**South Lake Trail Phase IIIA**  
**Project No. 2013-03, Bid No. 13-0027**

Said corporation is qualified to do business in the State of Florida.

\_\_\_\_\_  
Corporate Name

By: \_\_\_\_\_  
\_\_\_\_\_, President  
(Print Name)

\*\*\*CORPORATE SEAL\*\*\*

\_\_\_\_\_  
or Qualifying Agent

\_\_\_\_\_  
Contractor's Registration or Certification No.

If Contractor is not a corporation, list the name(s) and business address(es) of its owner(s), joint venturers or partners:

1. \_\_\_\_\_ Address \_\_\_\_\_  
(Name)

2. \_\_\_\_\_ Address \_\_\_\_\_  
(Name)

3. \_\_\_\_\_ Address \_\_\_\_\_  
(Name)

The said company or business entity is a sole proprietorship, partnership, or joint venture and is trading and doing business as \_\_\_\_\_ (Company Name).

By:

\_\_\_\_\_  
Name of Firm or Qualifying Agent

\_\_\_\_\_  
Contractor's Registration or Certification No.

**TABULATION OF ESTIMATED QUANTITIES**  
**South Lake Trail Phase IIIA**  
**Project No. 2013-03, Bid No. 13-0027**

**FLORIDA TRENCH SAFETY ACT CERTIFICATION AND DISCLOSURE STATEMENT**

The undersigned acknowledges the requirements of the Florida Trench Safety Act (Section 553.60 et. seq. Florida Statutes).

A. The Bidder further acknowledges that the Florida Trench Safety Act, (the Act) establishes the Federal excavation safety standards set forth at 29 C.F.R. Section 1926.650 Subpart P, as the interim state standard until such time as the State of Florida, through its Department of Labor and Employment Security, or any successor agency, adopts, updates or revises said interim standard. This State of Florida standard may be supplemented by special shoring requirements established by the State of Florida or any of its political subdivisions.

B. The Bidder, as Contractor, shall comply with all applicable excavation/trench safety standards.

C. The Contractor shall consider the geotechnical data available from the County, if any, the Contractor's own sources, and all other relevant information in its design of the trench safety system to be employed on the subject Project. The Contractor acknowledges sole responsibilities for the selection of the data on which it relies in designing the safety system, as well as for the system itself.

D. The amounts that the Bidder has set forth for pipe installation includes the following excavation/trench safety measures and the linear feet of trench excavated under each safety measure. These units, costs, and unit values shall be disclosed solely for the purpose of compliance with procedural requirements of the Act. No adjustment to the Contract time or price shall be made for any difference in the actual number of linear feet of trench excavation, except as may be otherwise provided in these Contract Documents.

Trench Safety Measure (Description)	Units of Measure (LF, SF)	Unit (Quantity)	Unit Cost	Extended Cost
A.				
B.				
C.				
D.				
E.				
F.				

For Information Only, Not for Payment Purposes \$\_\_\_\_\_

Bidder may use additional sheets as necessary to extend this form.

**TABULATION OF ESTIMATED QUANTITIES**  
**South Lake Trail Phase IIIA**  
**Project No. 2013-03, Bid No. 13-0027**

Failure to complete the above may result in the bid being declared non-responsive.

E. The amount disclosed as the cost of compliance with the applicable trench safety requirements does not constitute the extent of the Contractor's obligation to comply with said standards. The Contractor shall extend additional sums at no additional cost to the County, if necessary, to comply with the Act (except as may otherwise be provided).

F. Acceptance of the bid to which this certification and disclosure applies in no way represents that the County or its representative has evaluated and thereby determined that the above costs are adequate to comply with the applicable trench safety requirements nor does it in any way relieve the Contractor of its sole responsibility to comply with the applicable trench safety requirements.

---

Company

---

Name and Title

Address:

---

---

---

Telephone: (     ) \_\_\_\_\_