

DATE:	3/08/16	
ITB NO.	16-012	ADDENDUM No. 1
Project.:	TRACTOR F	ROAD IMPROVEMENTS HIGHLANDS COUNTY
Owner:	Highlands Co	ounty BCC
		sing Department Blvd; Sebring, FL 33875-5803

The purpose of this addendum is to to address questions submitted to the County by prospective Bidders.

Question 1:	Does the contractor have the option to use steel or aluminum pipe for the French Drain,
	28"x20" Corrugated Metal Pipe?
<b>Response 1:</b>	The construction plans have been revised to include 24" Perforated HDPE Pipe in
	lieu of 28"x20" Perforated Corrugated Metal Pipe (CMP) for French Drain located
	from approximately STA 441+05 to STA 445+50. Contractor shall use 24" Perforated
	HDPE Pipe for said French Drain. See revised Sheet No. 19, No. 20, and No. 21.

Question 2: The 18" x 12" RCP is cross drains and side drains. Do we have to install this pipe at these locations <sup>1</sup>/<sub>2</sub> at a time to accommodate the traffic on Tractor Road, Side Roads and Private Driveways?

Response 2: Emergency vehicles, local residents and local businesses shall have access at all times.

- Question 3: Does the County have any geotechnical reports for Tractor Road?
- **Response 3:** Please see attached pothole testing information dated March 3, 2016.

Question 4: Does the contractor have to remove any trees and/or bushes within the right-of-way?

Response 4: Yes, per Task No. 6, Clearing & Grubbing (Including Tree Removal), 1 Lump Sum, contractor shall clear and grub all areas of the roadway within the right-of-way along Tractor Road. Please note labels on Sheet No. 18, No. 26, and No. 27 depicting "EXIST. VEGETATION, WITHIN RIGHT-OF-WAY TO BE REMOVED BY PROPERTY OWNER PRIOR TO CONSTRUCTION" have been deleted.

Question 5: Does the contractor have to construct the roadway to the elevations shown on the construction plans? There will be a cost savings if the contractor does not have to cut/fill

to proposed grade while mixing existing stabilization and existing base material for proposed stabilization.

- **Response 5:** The contractor shall construct the proposed roadway to the elevations depicted on the construction plans.
- Question 6: Will the contractor be allowed to close Tractor Road?
- **Response 6:** Closing of Tractor Road may be allowed, however emergency vehicles, local residents and local businesses shall have access at all times.
- Question 7: Does the County foresee any issues with detouring traffic around the construction area? Businesses located on the West side of Tractor Road all have access from US 27. One resident and one business on the East side of Tractor Road will be affected by the detour and will be provided access. A detour will accelerate the Construction Schedule.

#### **Response 7:** See response no. 2.

- Question 8: Please provide the anticipated NTP date.
- **Response 8:** Approximately 60 days +/- after bid opening.
- Question 9: Please confirm the unit price per ton of Highlands County Asphalt to be used on this project will be \$ 75.00 / Ton.
- **Response 9:** If the asphalt mix is rejected at the roadway or anywhere else outside the asphalt plant, contractor shall reimburse the County for the asphalt mix at a unit price of \$70.00/ton or the current unit price at that time, not to exceed \$70.00/ton.
- Question 10: Does the County anticipate any Utility Relocations within the Contractors Construction Schedule?
- **Response 10:** See UTILITIES notes on sheet 3 of 59. The contractor shall coordinate with Duke Energy for the existing utility poles relocation and other utility companies.
- Question 11: Does the County anticipate any County Fees to be paid by the Contractor other than SWFWMD for this Project?
- **Response 11:** No fees to be paid by the contractor.

Question 12: In the event that there will be excess material from the improvements to Tractor Road will the county consider accepting this material at their yard?

Response 12: The County will not consider accepting any excess materials from this project.

## Please see the attached revised documents:

- 1. Spreadsheet of materials.
- 2. Revised Bid Form, Section 00300. This form must be submitted to be considered responsive and responsible.
- 3. Revised Plans Sheet 1 through 59.

# EXISTING BASE/STABILIZATION MATERIAL INFORMATION FOR TRACTOR ROAD PROVIDED BY HIGHLANDS COUNTY ROAD & BRIDGE DEPARTMENT Pothole Testing Performed on March 3, 2016

		OFFSET FROM			
POTHOLE	APPROX.	CONSTRUCTION	EXISTING BASE	EXISTING STA	BILIZATION
NO.	STA	BASELINE	THICKNESS	THICKN	IESS
		(FT)	(INCHES)	(INCHES)	
1	471+77	11.6 LT	4	0	
2	470+77	0.3 RT	4	7	CLAY
3	469+77	11.3 RT	7	2	CLAY
4	468+73	4.4 RT	2	9	MARL
5	467+73	4.0 LT	4	7	CLAY
6	466+73	3.3 RT	6	4	MIX
7	465+70	11.9 RT	4	0	
8	464+69	4.2 RT	4	0	
9	463+69	5.0 LT	6	3	MIX
10	462+67	5.0 RT	5	0	
11	461+65	13.4R	5	0	
12	460+68	1.6 RT	5	6	MIX
13	459+67	6.0 LT	5	0	
14	458+64	3.4 RT	6	0	
15	457+65	11.2 RT	8	0	
16	456+64	1.5 RT	6	0	
17	455+59	5.6 LT	4	0	
18	454+58	1.0 RT	7	0	
19	453+58	11.6 RT	6	0	
20	452+57	0.6 RT	3	4	CLAY MIX
21	451+54	7.7 LT	8	0	
22	450+57	1.1 RT	12	0	
23	449+59	7.8 RT	8	0	
24	448+53	2.8 LT	12	0	
25	447+53	10.0 LT	12	0	
26	446+50	1.0 LT	8	0	
27	445+48	7.3 RT	12	0	
28	444+50	2.0 LT	4	0	
29	443+51	7.7 LT	4	0	
30	442+47	0.2 RT	8	0	
31	441+47	9.0 RT	6	8	MIX
32	440+46	0.9 LT	7	10	MIX
33	439+47	4.4 LT	6	8	MIX
34	438+43	3.5 RT	6	0	
35	437+42	11.7 RT	3	0	
36	436+42	2.2 RT	4	0	
37	435+44	4.2 LT	3	8	MIX
38	434+40	3.7 RT	3	8	MIX

433+37	5.5 RT	2	9	MIX
432+37	3.2 LT	3"+2"MILL	0	
431+34	7.4 LT	6"+2"MILL	8	CLAY MIX
430+28	1.0 LT	4"+2"MILL	6	CLAY MIX
429+27	5.0 RT	4"+2"MILL	8	MIX
428+24	2.3 LT	3	6	MIX
427+24	5.6 LT	2	8	MIX
426+22	3.6 RT	3	0	
425+23	13.0 RT	2	0	
424+22	4.7 RT	2	0	
423+21	3.8 LT	2	7	CLAY MIX
422+20	5.2 RT	2	6	MIX
421+19	14.0 RT	3	0	
420+18	6.3 RT	3	0	
419+15	3.3 LT	4	6	MIX
418+18	6.0 RT	3	8	MIX
417+17	15.0 RT	7	0	
416+14	4.5 RT	5	9	CLAY MIX
415+15	6.4 LT	6	9	MIX
	432+37 431+34 430+28 429+27 428+24 427+24 426+22 425+23 424+22 423+21 422+20 421+19 420+18 419+15 418+18 417+17 416+14	432+373.2 LT431+347.4 LT430+281.0 LT429+275.0 RT428+242.3 LT427+245.6 LT426+223.6 RT425+2313.0 RT423+213.8 LT422+205.2 RT421+1914.0 RT420+186.3 RT419+153.3 LT418+186.0 RT416+144.5 RT	432+373.2 LT3"+2"MILL431+347.4 LT6"+2"MILL430+281.0 LT4"+2"MILL429+275.0 RT4"+2"MILL429+275.0 RT4"+2"MILL428+242.3 LT3427+245.6 LT2426+223.6 RT3425+2313.0 RT2424+224.7 RT2422+205.2 RT2421+1914.0 RT3420+186.3 RT3419+153.3 LT4418+186.0 RT3416+144.5 RT5	432+373.2 LT3"+2"MILL0431+347.4 LT6"+2"MILL8430+281.0 LT4"+2"MILL6429+275.0 RT4"+2"MILL8428+242.3 LT36427+245.6 LT28426+223.6 RT30425+2313.0 RT20423+213.8 LT27422+205.2 RT26421+1914.0 RT30420+186.3 RT30419+153.3 LT46416+144.5 RT59

### ADDENDUM No. 1 - 3-7-2016 SECTION 00300 BID FORM ITB 16-012

PROJECT IDENTIFICATION:	Tractor Road Improvements, Highlands County Project No.11048 ITB No. 16-012
THIS BID IS SUBMITTED TO:	Highlands County BCC Att: Purchasing Department 4320 George Boulevard Sebring, FL 33875-5803
BID SUBMITTED BY:	[Bidder's Name]
	[Print Contact Person's name for this Bid]

[Contact Person's e-mail address]

[Contact Person's phone number]

- 1. The undersigned Bidder proposes and agrees, if this Bid is accepted, to furnish all labor, materials, and equipment to construct and complete the Work according to and as specified or indicated in ITB 16-012 and the Bidding Documents for the Bid Price and within the time periods stated in this Bid and in accordance with the other terms and conditions of the Contract Documents.
- 2. Bidder accepts all of the terms and conditions of the Advertisement or Invitation to Bid and Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for thirty-five (35) days after the day of Bid opening. Bidder will sign and deliver the required number of the other documents required by ITB 16-012 within fifteen (15) days after the date of County's Notice of Award.
- 3. In submitting this Bid, Bidder represents that:

(a) Bidder has examined and carefully studied the Bidding Documents, including the following Addenda, receipt of all of which is hereby acknowledged:

Date	Number	Date	Number
			<u> </u>

- (b) Bidder has visited the Site and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, performance, and furnishing of the Work;
- (c) Bidder is familiar with and is satisfied as to all federal, state, and local Laws and Regulations that may affect cost, progress, performance, and furnishing of the Work.
- (d) Bidder acknowledges that County and Engineer do not assume responsibility for the accuracy or completeness of information and data shown or indicated in the Bidding Documents with respect to Underground Facilities at or contiguous to the Site. Bidder has obtained and carefully studied (or assumes responsibility for having done so) all such additional or supplementary examinations, investigations, explorations, tests, studies, and data concerning conditions (surface, subsurface, and Underground Facilities) at or contiguous to the Site or otherwise which may affect cost progress, performance or furnishing of the Work or which relate to any aspect of the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder and safety precautions and programs incident thereto. Bidder does not consider that any additional examinations, investigations, explorations, tests, studies or data are necessary for the determination of this Bid for performance and furnishing of the Work in accordance with the times, price, and other terms and conditions of the Contract Documents.
- (e) Bidder is aware of the general nature of the Work to be performed by County and others at the Site that relates to the Work.
- (f) Bidder has correlated information known to Bidder, information and observations obtained from visits to the Site, and all additional examinations, investigations, explorations, tests, studies, and data with the Contract Documents.
- (g) Bidder has given Engineer written notice of all conflicts, errors, ambiguities or discrepancies that Bidder has discovered in the Bidding Documents and the written resolution thereof by Engineer is acceptable to Bidder, and the Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performing and furnishing the Work.
- (h) This Bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid. Bidder has not solicited or induced any person, firm or corporation to refrain from bidding, and Bidder has not sought by collusion to obtain for itself any advantage over any other Bidder or over County.
- 4. In compliance with Section 287.087, Florida Statutes as a YES NO CIRCLE ONE "Drug Free Workplace"

Participating in E-Verify?

YES NO CIRCLE ONE

(If yes, must submit any document from E-Verify showing your Member # with bid)

Women or Minority Owned Business? (If yes, copy of certificate must be submitted with bid) YES NO CIRCLE ONE

5. Pricing

The following unit prices shall be provided by the Bidder. These unit prices shall be used to establish the increase or decrease in the total price due to changes in the Work required by the County. Except for price adjustments for changes in the Work required by the County that increase or decrease the quantities stated in the Tabulation of Quantities, there will be no adjustments to Lump Sum Bid Price. The Bidder shall be responsible for verification of the quantities stated in the following Tabulation of Quantities. **This is a Lump Sum Bid**. Bidder will complete the Work in accordance with the Contract Documents for the following Lump Sum Bid Price. **AWARD will be based on the Lump Sum Bid Price and requirements of Bidder. All work for this ITB will be awarded to one (1) Bidder**.

TRACTOR ROAD IMPROVEMENTS				
HIGHLANDS COUNTY PROJECT NO. 11048				
TASK NO.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE
1	MOBILIZATION	1	LS	
2	BONDS & INSURANCE	1	LS	
3	SURVEY STAKING	1	LS	
4	MAINTENANCE OF TRAFFIC	1	LS	
5	TEMPORARY SEDIMENT BARRIER	12,000	LF	
6	CLEARING & GRUBBING (INCLUDING TREE REMOVAL)	1	LS	
7	REGULAR EXCAVATION	1	LS	
8	MAILBOX, RELOCATE	5	EA	
9	REMOVAL OF EXISTING ASPHALT PAVEMENT	1	LS	
10	REMOVAL OF EXISTING CONCRETE PAVEMENT	1	LS	
11	TYPE B STABILIZATION, LBR 40 (12" COMPACTED THICKNESS, EXIST. SUB-BASE AND BASE TO BE USED FOR STABILIZING MATERIAL)	16,400	SY	
12	OPTIONAL BASE, BASE GROUP 4 (6" COMPACTED THICKNESS), RESIDENTIAL DRIVEWAY	120	SY	
13	OPTIONAL BASE, BASE GROUP 6 (8" COMPACTED THICKNESS), COMMERCIAL DRIVEWAY	1,360	SY	
14	OPTIONAL BASE, BASE GROUP 6 (8" COMPACTED THICKNESS)	15,100	SY	
15	SUPERPAVE ASPHALTIC CONCRETE, TYPE SP-9.5, 1½" COMPACTED THICKNESS (RAP 30% MAXIMUM)	1,300	TN	
16	SUPERPAVE ASPHALTIC CONCRETE, TYPE SP-9.5, 1½" COMPACTED THICKNESS (RAP 30% MAXIMUM), COMMERCIAL DRIVEWAY	40	TN	
17	INLETS, DITCH BOTTOM, TYPE C	8	EA	
18	INLETS, VALLEY GUTTER, USF 5100 FRAME AND 6147 GRATE, INCLUDE BOTTOM STRUCTURE	2	EA	
19	18" x 12" REINFORCED CONCRETE PIPE	<mark>592</mark>	LF	
20	HIGH-DENSITY POLYETHYLENE PIPE (HDPE), 15" DIA	420	LF	
21	FRENCH DRAIN, 24" HDPE, INCLUDE COURSE AGGREGATE AND FILTER FABRIC	450	LF	
22	CONCRETE MITERED END SECTION, 18" x 12"	<mark>. 14</mark>	EA	

### **TABULATION OF QUANTITIES**

23	CONCRETE DROP CURB	540	LF	
24	DRIVEWAY CONCRETE, 6" THICK INCLUDE 6" x 6" W1.4\W1.4 WELDED WIRE MESH, 3,000 PSI MIN.	120	SY	
25	DRIVEWAY CONCRETE, 8" THICK INCLUDE 6" x 6" W1.4\W1.4 WELDED WIRE MESH, 3,000 PSI MIN.	830	SY	
26	RETRO-REFLECTIVE PAVEMENT MARKERS	200	EA	
27	SINGLE POST SIGN, REMOVE	3	EA	
28	SINGLE POST SIGN, F&I, STOP (R1-1), 30"x30"	8	EA	
29	SINGLE POST SIGN, F&I, SPEED LIMIT, 45 MPH (R2-1), 24"x30"	4	EA	
30	TEMPORARY PAINTED PAVEMENT MARKINGS, STD, WHITE, SOLID, 6"	12,000	LF	
31	TEMPORARY PAINTED PAVEMENT MARKINGS, STD, WHITE, SOLID, 24"	150	LF	
32	TEMPORARY PAINTED PAVEMENT MARKINGS, STD, YELLOW, SOLID, 6"	2,000	LF	
33	TEMPORARY PAINTED PAVEMENT MARKINGS, STD, YELLOW, SKIP, 6"	5,500	LF	
34	THERMOPLASTIC, STANDARD, WHITE, SOLID, 6"	12,000	LF	
35	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24"	150	LF	
36	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6"	2,000	LF	
37	THERMOPLASTIC, STANDARD, YELLOW, SKIP, 6"	5,500	LF	
38	PERFORMANCE TURF (SOD)	15,000	SY	

LS = Lump Sum, SY = Square Yard, TN = Ton, LF = Linear Foot, AS = Assembly and EA = Each

### TRACTOR ROAD IMPROVEMENTS: HIGHLANDS COUNTY PROJECT No. 11048

BASE BID TOTAL = \$ \_\_\_\_LUMP SUM BID PRICE

(Words)

**ALTERNATE NO. 1:** (Specify Additive or Deductive)

This alternate requires the CONTRACTOR to use asphalt (superpave asphalt concrete) from the Highlands County owned asphalt plant for the construction of the project. The CONTRACTOR shall be responsible for retrieving the asphalt from the asphalt plant and for placing the asphalt. The Highlands County asphalt plant is located at 12700 Arbuckle Creek Road, Sebring FL 33870. See construction plans for specifications.

ALTERNATE NO. 1 TOTAL = \$\_\_\_\_\_

(Words)

Bidder's Name

6. (a) Bidder agrees that the Work will be substantially completed within sixty (90) calendar days and ready for final payment within one hundred twenty (120) calendar days after the date specified in, and being after, the Notice to Proceed issued by the County.

(b) Bidder shall coordinate with the County Project Manager in order to comply with all applicable quality control testing in accordance with the project specifications.

- 7. The following documents are submitted with this Bid:
  - (a) Required Bidder's Qualification Statement with supporting data.
  - (b) A tabulation of Subcontractors.
  - (c) Certificate of Insurance for both Bidder and any Subcontractors (if applicable).
  - (d) Acknowledgment of the Addenda (if applicable).
  - (e) A list of a minimum of (5) five jobs similar in scope and size.
  - (f) A minimum of five (5) references of clients for whom similar work has been performed.
  - (g) One (1) original (signed in blue ink), one (1) exact copy, and one (1) electronic copy of the submitted Bid.
  - (h) E-Verify Confirmation

Communications concerning this Bid have been addressed only to the contacts listed in Article 23 of Section 00100 of ITB 16-012.

SUBMITTED on	, , , ,	2015	
State Contractor License No			
If Bidder is:			
An Individual			
Ву:	(Individual's Name)		(SEAL)
doing business as			
Business Address:			
Phone No.:			
<u>A Partnership</u>			
			_(SEAL)

(State in Which Organized and Type of Pa	artnership)
By:	
(Name of General Partner	
Business Address:	
Phone No.:	
A Corporation	
	(SEAL)
(Corporation Name)	
By:(name of person authorized to sig	
(name of person authorized to sig	jn)
(title)	
(Corporate Seal)	
Attest:(secretary)	
(secretary) Business Address:	
Phone No.:	
Date of Qualification to do business is	
A Joint Venture	
By:	
(name)	(seal)
(address)	
By:	
(name)	(seal)

### (address)

Phone Number and Address for receipt of official communications:

(Each joint venturer must sign. The manner of signing for each individual, partnership, and corporation that is a party to the joint venture should be in the manner indicated above for an individual or the appropriate form of entity.)

G:\PROJECTS\2011\11048 Tractor Road Pavement Reconstruct\Bid Documents\SECTION 00300 BAA Bid Form - 120314.doc