

December 4, 2017
BOARD OF COUNTY COMMISSIONERS
ORANGE COUNTY, FLORIDA
ADDENDUM NO. 1 / IFB NO. Y18-162-RM
TYPE III UNDERDRAINS INSTALLATION AND REPAIRS

THE REVISED BID OPENING DATE IS: DECEMBER 12, 2017

This Addendum is hereby incorporated into the bid documents of the project referenced above. The following items are clarifications, corrections, additions, deletions and/or revisions to and shall take precedence over the original documents. Additions are indicated by underlining, deletions are indicated by ~~strike through~~.

A. THE BID OPENING DATE IS CHANGED FROM ~~December 7, 2017~~ to December 12, 2017.

B. The following are responses to bidder's inquiries.

1. Can the County provide a line item for removal of existing under drain? The scope/description says this contract is for installation of new and replacement of existing under drains. The cost of removing an existing system is higher than installing a new system.

Response: A separate line item for removal of existing underdrain will not be included, as the incidental work associated to removal and replacement of existing and non-functional underdrain is not that significant and different from the installation of new underdrains. The removal of existing underdrains shall be included in the contract unit price for underdrains.

2. Part G, (3) states, "The contractor shall coordinate all inspections with the County's Representative." What inspections would that be referring to? Will a County inspector not be onsite daily?

Response: At each pre-work meeting, the contractor will be provided with contact information for the County Representatives to reach for work coordination throughout the project duration. Inspections referred under this contract can be for day to day operations, resolution of unforeseen issues, utilities conflicts, walk-throughs, etc. The County will make the determination of inspection needs based on each project's needs.

3. Part G (5) states that a safe pedestrian way shall be included for the work to be performed within 1 mile of any school. The County has many roads that don't have sidewalks on both sides of the road. Will contractor be paid to installed sidewalk temporary or otherwise?

Response: No separate payment will be made. Maintenance of traffic, including the provision of a safe pedestrian way, is the contractor's

responsibility.

4. Part G (9) states no work will begin until a Delivery Order has been issued to the contractor, but other requirements elude to work that must be completed beforehand. i.e. detailed layout, design, schedule, passing of door hangers, MOT design/permitting

Response: Part G, item 9, refers as to no construction work being allowed to start without having a Delivery Order issued.

5. Part G (12) states that mailboxes must be relocated. This is normally a pay item per FDOT.

Response: Mailbox relocation is not a separate pay item under this contract

6. Part H (1) 3rd paragraph states that all the work associated with preparation of the job is to be included in the cost of the job, but what happens if the County doesn't proceed with the work? Will the contractor be reimbursed for expenses if the County doesn't produce a Deliver Order?

Response: Costs associated in the preparation and submittal of quotes under this contract are the responsibility of the contractor under a term contract.

7. Project Performance period based on 250 linear feet per day including restoration is extremely aggressive. Will County consider modifying this requirement?

Response: No. No supporting documentation was provided that would demonstrate that the production requirement of 250 linear feet per day would create a hardship to the contractor. Means and methods are the responsibility of the contractor, inclusive of having adequate equipment and resources.

8. Orange County is requiring a Personnel List "to be dedicated for this contract" - how can a reasonable contractor dedicate personnel when the County doesn't provide a guaranteed amount of work?

Response: This bid is for a term contract, which is an as-needed basis contract with no guaranteed amount of work. Bidder must make business determination of personnel and equipment needed to comply with contract specifications and requirements as described in the IFB.

9. Technical Provisions sections says the work may include removal and replacement of existing damaged curbs, sidewalks and driveway approaches. Could a contractor be forced to remove and replace sidewalks, driveways and curb that isn't associated with under drain work?

Response: Work ordered under this contract may consist of a single line item or a combination of line items from the contract item schedule, as needed.

10. Part H (5) states that pipe above the wye shall be non-perforated, non-corrugated pipe. Does the County intend for all the under drain to be non-corrugated pipe?

Response: While the underdrain pipes can be corrugated pipes, the cleanout pipe above the wye, and the wyes and elbows for the construction of the cleanouts, shall be Schedule 40 PVC.

11. Part H (6) states that the contractor is responsible for irrigation system for 6 months after acceptance. The County is effectively opening up the contractor to homeowner claims for irrigation damage for an unreasonable amount of time. Can this time period be shortened?

Response: This is a typical warranty timeframe and will not be modified at this time.

12. Part H (11) 6th paragraph states ADA ramps, including sidewalk curbs, landing, etc are to be paid as 6 inch sidewalk. Why can't these items be separated out like the truncated domes or grouped together as ADA ramp like other Orange County contracts?

Response: These will remain with no changes.

13. Part H (15) 1st paragraph states, "Contractor shall restore to its original condition, all painted shrubbery and grass strips that are removed or destroyed due to construction operations." Is the contractor required to replace shrubbery on the ROW and somehow include that into the price of the under drain?

Response: Anything destroyed/damaged shall be replaced. This should be considered when formulating the unit pricing.

14. Part H (25) Will the contractor be paid for the linear footage of vertical pipe for the clean out?

Response: No. Clean outs are included in the unit price for underdrain

15. Part H (26) The restoration process described doesn't follow Orange County's regulations for restoration of open cuts.

Response: The methodology described in Part H, Item 26, is consistent with Orange County Regulations, and is to be followed under this contract.

16. Part H (26) states the contractor will be required to mill portions of the asphalt. There is no bid item for milling. Can this be added?

Response: Cost of milling shall be included in the unit cost for asphalt

17. Throughout the specifications of this contract, Orange County is requiring too many items to be incorporated into the unit price for under drain. i.e. design, layout, mobilization, pre- and post-videos, erosion control, MOT, clear, grubbing, restoration of unknown types sod/ shrubbery, dewatering, clean outs, fittings, hubs, caps, stubbing into structures, passing of door hangers, coordinations with homeowners. Incorporation of all these possibilities into quantities that the County doesn't guarantee forces the contractor to make too many assumptions which is unfair to the contractor and not cost effective to the County. Please incorporate additional pay items similar to FDOT or others.

Response: Line items will remain as is.

C. CHANGES TO SPECIFICATIONS:

This addendum includes clarifications, corrections, additions, deletions, and revisions that take precedence over the original bid documents. Below is a list of the information contained herein.

- a. **Added to Part G, paragraph 12:**

For main roadways and industrial parks, or when instructed by the County, the Contractor shall place message boards to notify motorists and residents of the upcoming work. Installation of the message boards shall be the responsibility of the contractor. Message boards shall be in place ten (10) days prior to commencement of any work in that area. Failure to provide adequate notification may result in termination of this contract.

- b. **In Part H, Page H-2, paragraph 5 replace the following with the revised spec:**

~~Underdrain cleanout pipes shall be non-perforated and all bends shall be made using 1/8 (45 deg.) elbows. Cleanout riser above the wye fitting and elbow shall be non-perforated non-corrugated pipe. 90 deg. bends shall be constructed with two 1/8 elbows separated by at least 1-ft of straight pipe. Outlet pipes stubbed into inlets or other drainage structures shall be~~

~~not less than 6" above the structure flow line. Outlet pipes discharging to grassed areas shall have concrete aprons, hardware cloth, and bordering sod as shown in Index No. 287 for edgedrain outlets.~~

Underdrain cleanout pipes shall be non-perforated and all bends shall be made using 1/8 (45 deg.) elbows. Cleanout riser above the wye fitting and elbow shall be non-perforated non-corrugated pipe. 90 deg. bends shall be constructed with two 1/8 elbows separated by at least 1-ft of straight pipe. **Underdrain cleanout pipes shall be constructed of Schedule 40 PVC or equivalent fittings consisting of Schedule 40 PVC wyes and 1/8 (45 deg.) elbows, and Schedule 40 PVC solid pipe for riser, capped with PVC female adapter and cleanout plug.** Outlet pipes stubbed into inlets or other drainage structures shall be not less than 6" above the structure flow line. Outlet pipes discharging to grassed areas shall have concrete aprons, hardware cloth, and bordering sod as shown in Index No. 287 for edgedrain outlets

- c. **Regarding Part D, Page D-3; DELETE existing "Bid Item Schedule" and REPLACE with the attached "Revised Bid Item Schedule" page D-3**

IMPORTANT: Failure to submit your bid with the "Revised Bid Item Schedule" per this Addendum shall be cause for your bid to be rejected as non-responsive.

- D. **All other terms, conditions and specifications remain the same.**

The Bidder shall acknowledge receipt of this addendum by completing the applicable section in the solicitation or by completion of the acknowledgement information on the addendum. Either form of acknowledgement must be completed and returned not later than the date and time for receipt of the bid.

Receipt acknowledged by:

Authorized Signature

Date Signed

Title

Name of Firm

“REVISED PAGE D-3” SCHEDULE OF PRICES Y18-162-RM

Item No	DESCRIPTION	Estimated Quantity	Unit	Unit Price	Total Amount
Base Year					
1	6 inch underdrain	20,000	LF		
2	8 inch underdrain	5,000	LF		
3	4 inch concrete, as specified	1,000	SY		
4	6 inch concrete, as specified	3,000	SY		
5	8 inch concrete, as specified	500	SY		
6	Truncated domes (surface mat for pedestrian ramps)	75	EA		
7	Concrete Curb (All types)	1,000	LF		
8	Restoration of sprinkler system, as specified	1,500	EA		
9	Asphalt (Type SP 12.5 for open cut restoration)	750	SY		
10	Message Boards	10	Week		
11	Indemnification	1	LS	\$100.00	\$100.00
Total Bid, Base Year					\$ _____
Option Year #1					
12	6 inch underdrain	20,000	LF		
13	8 inch underdrain	5,000	LF		
14	4 inch concrete, as specified	1,000	SY		
15	6 inch concrete, as specified	3,000	SY		
16	8 inch concrete, as specified	500	SY		
17	Truncated domes (surface mat for pedestrian ramps)	75	EA		
18	Concrete Curb (All types)	1,000	LF		
19	Restoration of sprinkler system, as specified	1,500	EA		
20	Asphalt (Type SP 12.5 for open cut restoration)	750	SY		
21	Message Boards	10	Week		
Total Bid, Option Year No.1					\$ _____
Option Year #2					
22	6 inch underdrain	20,000	LF		
23	8 inch underdrain	5,000	LF		
24	4 inch concrete, as specified	1,000	SY		
25	6 inch concrete, as specified	3,000	SY		
26	8 inch concrete, as specified	500	SY		
27	Truncated domes (surface mat for pedestrian ramps)	75	EA		
28	Concrete Curb (All types)	1,000	LF		
29	Restoration of sprinkler system, as specified	1,500	EA		
30	Asphalt (Type SP 12.5 for open cut restoration)	750	SY		
31	Message Boards	10	Week		
Total Bid, Option Year No.2					\$ _____
Total Estimated Bid (Base Year plus Option Year 1 and 2)					\$ _____