

The Village of Estero
9401 Corkscrew Palms Circle
Estero, FL 33928

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DATE: August 19, 2019
SOLICITATION NO.: RFB 2019-06

SUBJECT: ADDENDUM NUMBER: One (1)

REFERENCE: Estero Parkway Roadway & Landscape Improvements

The following changes/responses/clarifications shall become a part of the Bid Documents and shall be as binding as if contained therein:

1. Is there an engineer's estimate for the project?

Village Response: Yes. The Engineer's Opinion of Probable Cost is attached.

2. Will night-time work be permitted?

Village Response: Only asphalt pavement/milling operations and pavement striping will be allowed at night.

3. Plan typical section shows a 1' widening using Optional Base Group 15 (5" thick), but there is no pay item for Optional Base Group 15. How is the widening going to be paid for?

Village Response: The typical sections have been revised to Optional Base Group 11, Type B 12.5, 7" thick and is reflected in the bid form.

4. Optional Base Group 15 does not have a 5" option in the FDOT Specification. FDOT Specification 285 only allows for 9 inches of Type B-12.5 or 7" of B-12.5 and 4" Granular Subbase, LBR 100. Please provide clarification as to what Optional Base we are to use for the 1' widening.

Village Response: The typical sections have been revised to Optional Base Group 11, Type B 12.5, 7" thick and is reflected in the bid form.

5. Please clarify line items IR-54 and IR-55. There is no size reference.

Village Response: Follow the MAINLINE along each sheet and these junction points are shaded circles with the ELL or TEE joint shown along with the MAINLINE sizes that connect to each side. Note that as stated on the plans, these are diagrammatic drawings and may require more or less

of these fittings based on actual circumstances encountered in the field. It is the bidder's responsibility to do their own take-offs and determine in their professional opinion what this installation will require beyond what is diagrammatically shown. (i.e. the MAINLINE is shown in the roadway due to lack of space on the plan, obviously this is not the location it should be installed in, so in order to install along back of curb for example, some additional fittings may be required).

6. How is the Flowable Fill and Optional Base Group 15 used for the 30" crossing restoration to be paid?

Village Response: The Crossing Restoration Detail has been revised on Roadway Sheet 61. The pipe crossings will be per the detail, per LF of pipe crossing. The contractor can determine the most efficient manner to open-cut and install the pipe. Pay Item RDW-1, Pipe Crossing Restoration, LF has been added to the bid form.

7. Are we to use the same 30" crossing restoration detail for the 36" crossing in front of Rookery Drive?

Village Response: Yes. The Crossing Restoration Detail has been revised on Roadway Sheet 61 to include all pipe crossings under pavement.

8. What pay item will the asphalt overbuild needed to correct the cross-slope of the existing shoulders be paid under?

Village Response: The overbuild has been separated into a new pay item 334-1-53A Superpave Asphaltic Concrete Overbuild (Traffic C, PG 76-22)(Variable) and has been added to the bid form.

9. It is the intention of the irrigation plans to install the 4" lateral main under the existing roadway as shown in the drawings?

Village Response: No. As stated on each sheet, all lines shown under Roadway or outside of ROW are for clarity of connection ONLY. Unless sleeves are shown (as those are actual crossings under road to median or north side) all pipe is to be installed in green space and inside of ROW lines.

10. Landscaping Planting plans show a detail with 6" compacted aggregate or stabilized base under sidewalks, but the roadway typical section only shows embankment under the sidewalk. Please clarify what is required under the sidewalk.

Village Response: The Roadway Typical Sections are correct. The Bench Detail with the sidewalk in the landscape plans has been updated to match the Roadway Plans.

11. Plan sheets 8-11, 1' widening typical calls for OBG 15 @ 5" depth. There is no OBG 15 pay item and OBG 15 is not 5". Please clarify.

Village Response: The typical sections have been revised to Optional Base Group 11, Type B 12.5, 7" thick and is reflected in the bid form.

12. Plan sheets 8-11, Friction Course specifies "rubber", the pay item is for PG 76-22. Please clarify.

Village Response: The Friction Course nomenclature has been revised to match the pay item in the bid form which uses PG 76-22.

13. Plan sheet 11 depicts Asphalt Overbuild, however, there is no pay item for asphalt overbuild, nor is it quantified. Please provide more information.

Village Response: The overbuild has been separated into a new pay item 334-1-53A Superpave Asphaltic Concrete Overbuild (Traffic C, PG 76-22)(Variable Thickness) and has been added to the bid form.

14. Plan sheets 8-10, there is no Sod depicted. Please clarify where the sod is to be installed.

Village Response: Sod locations and quantities are shown in the Landscape Plans.

15. Is railroad insurance required for this project?

Village Response: No. No work shall be done within the railroad right-of-way.

16. Will the FDOT specification for Bituminous adjustments be applied to this project?

Village Response: No. Section 9-2.1.1 Fuels and Section 9-2.1.2 Bituminous Materials of the Florida Department of Transportation Standard Specifications for Road and Bridge Construction, July 2019 are deleted. While it is recognized that a primary cost factor of this bid is based on the price of petroleum and that conditions in this market could become unstable and beyond the control of the bidder, it is also recognized that the availability of funding to compensate for future cost increases will be even scarcer should this occur. The Village chooses not to obligate itself for these costs and has not provided for these cost adjustments in the contract. The Contractor shall take this risk into consideration when submitting their bid.

17. The quantity for pay item 104-10-3 Sediment Barrier appears to be substantially understated. Please review this pay item.

Village Response: The intention is not to line the entire right-of-way with silt fence since much of the project has berms and existing swales. Silt fence is placed in specific areas to prevent silt from leaving the site and entering drainage outfalls.

18. Pay item 104-18 appears overstated. Where are all of the existing inlets?

Village Response: This pay item has been revised to only include existing inlets. Payment for protecting new inlets is incidental to the cost of the new inlet. The new quantity is 18 EA and is reflected on the bid form.

19. Are there any existing manholes on this project that will have to be adjusted and if so by what method?

Village Response: There is one manhole within the milling area that will require adjustment to grade. See Roadway SHT 40. Typically manhole rims are raised by using a pavement rider ring, but other methods, meeting FDOT standards, are allowable. In addition, 3 water main valves have also been identified to be adjusted within the milling limits on Roadway SHT 41 & 56. The new Pay Item for the manhole is 425-5, ADJUST MANHOLES and WM-4, ADJUST WM VALVES TO GRADE has been revised from 8 to 11 EA.

20. Bid schedule does not have a line item for wells. Where do we include the pricing for the wells?

Village Response: Pay Item IR-90, IRRIGATION WELLS (DUG TO APPROP. DEPTH TO ACHIEVE SPEC DRAW PARAMETERS), 3 EA has been added to the bid form.

21. To what depth should the well be drilled to? To what depth should the casing be drilled to?

Village Response: The depth of the well cannot be determined until the time of digging. The contractor is required to drill to the appropriate depth in order to achieve the specified draw parameters. It is recommended that bidders speak to a local well driller who will have an idea of the depth generally required in the project area.

22. Bid Schedule does not have a line item for the electric source for the pump stations. Where do we include that price?

Village Response: It is included in Pay Item IR-52. The Pay Item description has been revised to the following - BOOSTER PUMP 25 HP, 75 PSI @ 300 GPM (INCLUDES POWER SERVICE AND WIRING).

23. Who is responsible for the purchasing of the transformer? Is the power to be included in the price of the pump station?

Village Response: The contractor will have to purchase the transformer for the project. The cost is included in Pay Item IR-52. The Pay Item description has been revised to the following - BOOSTER PUMP 25 HP, 75 PSI @ 300 GPM (INCLUDES POWER SERVICE AND WIRING).

24. Is sleeving listed on the bid schedule to be installed as a directional bore? Bid schedule shows PVC Sch 40 (Line items IR84-IR89).

Village Response: Yes - the sleeves should be via directional bore. Pay Items IR-84 to IR-89 have been revised.

25. Should the sleeving not be HDPE SDR 11 rather than Schedule 40?

Village Response: HDPE is not necessary in Florida where it doesn't reach freezing levels, and you don't need to sleeve HDPE pipe. However, since there must be a sleeve for the wiring and then another sleeve for the mainline, it doesn't make sense to switch to different materials. Just sleeve with the 2 Sch. 40 PVC pipes as shown on the plan where crossing the road is required.

26. Bid Schedule does not include a line item(s) for electric valves, gate valves, master valves, pull boxes and valve boxes. Where do we include the pricing for the valves? What is the quantity for the bid schedule?

Village Response: These items are either listed in Pay Items IR-36 to IR-41 and IR-63 or in the case of boxes (as noted on the plans) for these valves to sit in are included in the cost of those valves.

27. Line item IR-34 Has both Toro and Rain Bird Part #

Village Response: Text "1404" has been removed from the Pay Item. The description has been revised to read: TORO DB-30-PC (PRESSURE COMPENSATING BUBBLER) (360)(30 PSI)(1 GMP)(R=3).

28. Line item IR-39 Does not specify a size and is Southern brand substitution okay?

Village Response: This is the valve for the 3 Pumps as shown on the plans. The description has been revised to read: NIBCO P-619-RW WITH HARCO JOINT RESTRAINTS (CAST IRON SHUT OFF VALVE). No substitutions from the IR-39 spec allowed.

29. Line item IR- 41 description specifies ball valve, part # description reads gate valve.

Village Response: Text “T-113 Wheel Handle” has been removed from the Pay Item. The description has been revised to read: NIBCO 3” BALL VALVE (MASTER VALVE SHUT OFF VALVE).

30. Line item IR-42 Please define term “all add ons”

Village Response: This line item is the same as IR-43, TORO SBAPP1U (PLASTIC PEDESTAL (GOLF DENT RESISTANT), for a total of 3 EA. This description has been added to line item IR-42 in order to keep the numbering system intact.

31. Line item IR-52 What is the power source?

Village Response: It is included in Pay Item IR-52. The Pay Item description has been revised to the following - BOOSTER PUMP 25 HP, 75 PSI @ 300 GPM (INCLUDES POWER SERVICE AND WIRING).

32. Line item IR-54 What size?

Village Response: See the Irrigation Plan for all the sizes. These are located along the mainline and are needed where there are turns. Sizes of mainlines at each connection will show the variations needed.

33. Line item IR-55 What size?

Village Response: See the Irrigation Plan for all the sizes. These are located along the mainline and are needed where there are turns. Sizes of mainlines at each connection will show the variations needed.

34. Line item IR- 56 What series? Will you accept Harco or Lemco as an equal?

Village Response: The Ford Meter Box Joint Restraint is specifically for the CL200 Gasketed Fitting by Harco which requires a Ford Meter Box Joint Restraint. So, there aren’t any equals to this spec.

35. I do not see any ductile iron fittings. MJ or gasketed?

Village Response: The Harco CL-200 PVC Gasketed Fittings are specified as line items IR-54 and IR-55. But these are a part of the mainline and a take off by bidder should be made from the plan to determine if they, in their professional opinion, need more or less of these fittings throughout the entire 1.8 miles of road.

36. IR-69 thru IR-83 is pipe but it is not specified belled end or gasketed. Please clarify.

Village Response: Lateral line listed as CL-200 PVC typically has either a bell end or plain end up to 4". Installer may choose their preference. Typically, mainline CL-200 PVC has bell ends up to 3" and has gasketed ends 4" and up. In addition, straight ends with glued together couplings is also acceptable. The installer may choose their preference.

37. Clarification of Landscape and Irrigation Maintenance Period.

Village Response: All items included in the Landscape and Irrigation Plans will be paid for at 88% of the total value after install and inclusion on each pay application. Begin construction to substantial completion is the installation period. At the time of substantial completion for the overall project, the one-year establishment period will begin. All items included in the Landscape and Irrigation Plans will be paid for at 1%, at the end of each month, for a total of 12-months.

38. Clarification of Pine Straw and Bark Mulch.

Village Response: Mulch will be Pine Straw in all medians. North and south sides of road will be shredded bark mulch made from a sustainable mulch material (such as Melaleuca) to help hold the slopes in place while plants establish. There will be NO CYPRESS mulch used on this project. Red colored mulch will NOT be accepted. This wording has been added to the Landscape Plans Sheet LP-0 and quantities have been updated in the bid form.

39. Clarification of project time for Bid Alternative – Street Lighting.

Village Response: If the Village accepts the Bid Alternative for Street Lighting, an additional 60 calendar days will be added to the total project time for a total of 300 calendar days. The final completion time will remain the same of 30 calendar days after substantial completion.

40. Can you provide details and locations on the load centers on this project?

Village Response: For the Lighting Plans, Load Centers A and B are located on Sheets L8 and L-10 respectively. For the Irrigation Plans please questions and responses to items 22 & 23.

MISCELLANEOUS RESPONSES:

*The Sign-In Sheet from the 8/12/19 Pre-Bid Conference is attached.

*A revised Invitation to Bid package and Bid Form (in Excel) have been posted. Please download both at:

<https://estero-fl.gov/for-businesses/rfprfq/>

*Sheet LI-6 of the Irrigation Plans was inadvertently left out of the original package. The full Irrigation Plan set may be accessed from the link below.

*Landscape Plans have been revised as described in this addendum. The full revised Landscape Plan set may be accessed from the link below.

*Roadway Plans have been revised as described in this addendum. The full revised Roadway Plan set may be accessed from the link below.

Link: <https://docshare.estero-fl.gov:8000>

USERNAME: ProjRfb201906

PASSWORD: Pr@j3ct78963

BIDDER IS ADVISED, YOU ARE REQUIRED TO ACKNOWLEDGE RECEIPT OF THIS ADDENDUM WHEN SUBMITTING A BID. FAILURE TO COMPLY WITH THIS REQUIREMENT MAY RESULT IN THE BIDDER BEING CONSIDERED NON-RESPONSIVE.

ALL OTHER TERMS AND CONDITIONS OF THE BIDDING DOCUMENTS ARE AND SHALL REMAIN THE SAME.

Bob Franceschini, C.P.M., CPPB
Purchasing Manager

PRE-BID SIGN IN SHEET
FOR RFB 2019-06
ESTERO PARKWAY ROADWAY AND LANDSCAPE
IMPROVEMENTS
AUGUST 12, 2019 @ 2:00 P.M.

NAME	COMPANY NAME
Jeanie Rosales	Hannula Landscaping
Robbie Powell	Wright Construction
Jacob Unger	Preferred Materials
David Beck	EHC Construction
Lee Strauss	Ajax Paving
Lou Gaudio	Quality Enterprises
Sarah Christensen	O'Donnell Landscapes
Evan Crall	ADS
Ryan MacPhee	Haskins
Rick Pfaffendorf	ADS
Stephen O'Donnell	O'Donnell Landscapes