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

(239) 319-2821 www.Estero-fl.gov

DATE: September 9, 2019

SOLICITATION NO.: RFB 2019-06

SUBJECT: ADDENDUM NUMBER: Four (4)

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:

A new Excel Bid Form has been posted; please be sure to download it.

New Landscape Plans have been posted; here is the information needed to download them:

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

USERNAME: ProjRfb201906 PASSWORD: Pr@j3ct78963

1. Have a question on specifications for a Sand Cordgrass plant on the project plans. Would you be able to identify a Cordgrass variety that is spec'd on Estero? I cannot find anything on this. The spec is Spartina Blue-Green, Sand Cordgrass, 3-gallon containers, 2,770 qty. This is not the same as regular Spartina Bakeri – there is another spec for that cultivar as well.

Village Response: Spartina Blue-Green, Sand Cordgrass has been available in the past. If this is not available, it can be substituted with Spartina Bakeri.

2. For Pay Items IR-12 - IRRITROL I-PRO600 HE-VAN SERIES (ADJ)(30 PSI) (0 GPM)(R=8) and IR-27 - IRRITROL I-PRO1200-SI VAN SERIES (ADJ)(30 PSI)(R=4), should they be specified with "RB nozz?" Please let us know if the items I-PRO600 HE-VAN Series is a nozzle change to Rain Bird?

Village Response: The specification is for the Irritrol head as shown EXCEPT without the "HE" portion of the item code. All of these Irritrol products should just be "VAN Series" and not "HE-VAN Series". These are Irritrol nozzles on Irritrol heads. RainBird is an acceptable equal but you must use an equivalent RainBird head along with the RainBird nozzle to maintain warranties.

3. For Pay Item IR-34 - TORO DB-30-PC 1404 (PRESSURE COMPENSATING BUBBLER) (360)(30 PSI)(1 GPM)(R=3), should it be the Toro 514-20?

Village Response: Text "1404" has been removed from the Pay Item as per Question 27 of Addendum #1. The description has been revised to read: TORO DB-30-PC (PRESSURE COMPENSATING BUBBLER) (360)(30 PSI)(1 GMP)(R=3). The unit is a DB-30-PC and not the 514-20.

4. For Pay Item IR-39 - NIBCO P-619-RW (CAST IRON SHUT OFF VALVE), what is the size?

Village Response: The description has been revised, per question 28 in Addendum #1, to read: NIBCO P-619-RW WITH HARCO JOINT RESTRAINTS (CAST IRON SHUT OFF VALVE). These are for the 3 wells and are 6" in size.

5. For Pay Item IR-52 - BOOSTER PUMP 25 HP, 75 PSI @ 300 GPM, what is the model & make?

Village Response: The description has been revised, per question 31 in Addendum #1, to read: BOOSTER PUMP 25 HP, 75 PSI @ 300 GPM (INCLUDES POWER SERVICE AND WIRING). All information about the pumps is listed on the plans. Refer to the plan sheet LI-21 which lists the recommended pump and accepted alternative vendors.

6. For Pay Items IR-54 - HARCO FITTING TO PIPE RESTRAINT ELL (AMPT OPEN) and IR-55 - HARCO FITTING TO PIPE RESTRAINT TEE (AMPT OPEN) what are the sizes?

Village Response: These items are used at all turns in the Mainline. Contractor shall review the plan and locate all appropriate TEE's and ELL's and utilize the pipe sizes as shown for each fitting as they all differ. The Irrigation Plans are diagrammatic, and bidders need to account for all bends and conditions they feel are needed to install this job correctly.

7. For Pay Item IR-56 - FORD METER BOX JOINT RESTRAINTS 4" TEE'S & ELBOWS is there more information?

Village Response: As noted on the plans, this item is related to the previous question and items IR-54 and IR-55. It is required with the HARCO CL-200 fittings.

8. For Pay Items IR-61 - GROUND ROD FOR CONTROLLER (5/8"x10' COPPER CLAD) and IR – 62 - GROUND ROD FOR SURGE PROTECTION (5/8"x8' COPPER CLAD) are 10' ground wires attached?

Village Response: These Grounding rods have wire already cad welded to them by the factory. Item IR-61 comes with a piece of #6 ga bare copper

wire that is 25 feet in length. Item IR-62 come with a piece of #6 ga bare copper wire that is 15 feet in length.

9. I cannot find anything in the docs regarding testing. Is the testing for base, asphalt, concrete etc. to be included in the bid for Estero Parkway Improvements or does the City of Estero have this scope?

Village Response: Per question 6 from Addendum #3, the contractor will be responsible for testing per Section 105 in the FDOT Standard Specifications for Road and bridge Construction.

10. Can we also have clarification on what the 1-year maintenance includes? Specifications? Mowing, string trimming, edging, weed control, mulching, pest control????

Village Response: Please refer to Section 580-5 Establishment, on Page 27 of 64 in the Invitation to Bid Document. This details the minimum requirements for maintenance.

11. Under the present construction industry demands, procurement of "standard" light poles is a minimum of 16 weeks (longer for special poles as specified for this project). If the "Lighting" bid alternate is accepted, will a flexible start date in addition to the 60-day contract extension be incorporated in order to procure the light poles?

Village Response: No. The 60-day extension for the project is the only timing change.

12. Can the Village consider adding "Mobilization" and "Maintenance of Traffic" pay items to the Alternate Bid as these will be substantially impacted with the extended procurement and contract times?

Village Response: Yes. 101-1 MOBILIZATION and 102-1 MAINTENANCE OF TRAFFIC have been added to the lighting alternate.

13. Should the Project "Grand" Total shown on page 10 of the bid package be the total of the Base Bid only?

Village Response: The Project Grand Total on page 10 of the bid package is the "Base Bid" which is everything to complete the project with the exception of the Street Lighting which is listed as a Bid Alternative.

14. Should the Bid Schedule be inserted after page 11 of the bid package?

Village Response: Please refer to Instructions to Bidders/Page 1/Item 1. Submission of Bid, b. 5. which states: "Include your pricing on a flash drive in the Excel file provided." Please do not submit a hard copy of the Excel pricing spreadsheet.

15. Does the Village have a list of Contractors that still perform "Patterned Pavement" work associated with pay item 523-1-3?

Village Response: Patterned Pavement is the Pay Item for Green Bike Lanes in the Signing and Marking Plan. This is standard FDOT work. The Village does not have a list of contractors for this work.

16. Does the existing 4' paved shoulder need to be milled prior to the placement of the overbuild asphalt and if so, has this added depth been accounted for in the overbuild tonnage quantity?

Village Response: The quantities have been calculated assuming the 4' paved shoulder to be milled/overlaid as well as the overbuild asphalt.

17. There is a detail for Root barrier but does not state if we are to propose it and if we are to propose it, where does the cost get included in? Is it the entire length of the sidewalk or just the areas in which hardwoods are within 10' of the sidewalk?

Village Response: The root barrier is required next to shade trees that have the potential to uplift the sidewalk or curbs (Black Olives and Live Oaks). There are also some instances where existing shade trees that border the project will require root barrier to protect the proposed sidewalk. Pay Item EM-7 Biobarrier Root Control System has been added with a total of 950 LF. The detail in the Landscape Plans has been revised to reflect this.

18. There is a quantity discrepancy between the Landscape Plans and Bid Form for Pay Item TR-2 [Aw] Acoelorrhaphe wrightii - PAUROTIS PALM (14'-16' o.a.hgt., multi-cane).

Village Response: The quantities have revised to 32 EA on both the Landscape Plans and Bid Form.

19. There is a quantity discrepancy between the Landscape Plans and Bid Form for Pay Item TR-7 [Ca] Copernicia alba - CARANDAY PALM (8'-12'c.t.).

Village Response: The quantities have revised to 31 EA on both the Landscape Plans and Bid Form.

20. There is a quantity discrepancy between the Landscape Plans and Bid Form for Pay Item TR-10 [Ic] Ilex cassine "Tensaw" - DAHOON HOLLY (8'-10'hgt.x 5'-6'spr.,standard).

Village Response: The quantities have revised to 103 EA on both the Landscape Plans and Bid Form.

21. There is a quantity discrepancy between the Landscape Plans and Bid Form for Pay Item TR-14 [Ped] Pinus elliottii densa - SLASH PINE (12'-20'hgt., stagger sizes).

Village Response: The quantities have revised to 35 EA on both the Landscape Plans and Bid Form.

22. There is a quantity discrepancy between the Landscape Plans and Bid Form for Pay Item TR-15 [Pty] Ptychosperma elegans - ALEXANDER PALM (10'c.t., max. 4" cal.).

Village Response: The quantities have revised to 114 EA on both the Landscape Plans and Bid Form.

23. There is a quantity discrepancy between the Landscape Plans and Bid Form for Pay Item TR-17 [Qv2] Quercus virginiana - LIVE OAK (FG: 24'-28'hgt.x 14'-16'spr., 12"-14" cal.).

Village Response: The quantities are correct on the Bid Form and the Landscape Plans have been revised to 28 EA.

24. There is a quantity discrepancy between the Landscape Plans and Bid Form for Pay Item SH-7 [Bs] Bougainvillea 'Silhouette' - DWARF BOUGAINVILLEA (3 gal.).

Village Response: The quantities have revised to 364 EA on both the Landscape Plans and Bid Form.

25. There is a quantity discrepancy between the Landscape Plans and Bid Form for Pay Item SH-8 [Ceb] Carissa emerald blanket - EMERALD BLANKET CARISSA (3 gal.).

Village Response: The quantities have revised to 1,533 EA on both the Landscape Plans and Bid Form.

26. There is a quantity discrepancy between the Landscape Plans and Bid Form for Pay Item SH-9 [Ch] Chrysobalanus horizontalis - HORIZONTAL COCOPLUM (3 gal.).

Village Response: The quantities have revised to 880 EA on both the Landscape Plans and Bid Form.

27. There is a quantity discrepancy between the Landscape Plans and Bid Form for Pay Item SH-10 [Ci] Chrysobalanus icaco 'Red Tip' - RED TIP COCOPLUM (3 gal).

Village Response: The quantities have revised to 1,002 EA on the Bid Form to match the Landscape Plans.

28. There is a quantity discrepancy between the Landscape Plans and Bid Form for Pay Item SH-12 [Ces] Conocarpus erectus sericeus - SILVER BUTTONWOOD (3 gal.).

Village Response: The quantities are correct on the Bid Form and the Landscape Plans have been revised to 253 EA.

29. There is a quantity discrepancy between the Landscape Plans and Bid Form for Pay Item SH-13 [Ca] Crinum americanum - STRING LILY (2'-3'spr. clump).

- Village Response: The quantities have revised to 538 EA on both the Landscape Plans and Bid Form.
- 30. There is a quantity discrepancy between the Landscape Plans and Bid Form for Pay Item SH-15 [Hp] Hibiscus seminole pink PINK HIBISCUS (3 gal.).
 - Village Response: The quantities have revised to 330 EA on both the Landscape Plans and Bid Form.
- 31. Rpwp Qty -1335 RUELLIA IS DRAWN AND LABELED ON SHEET 6 BUT DOES NOT APPEAR ON COMPREHENSIVE pl.
 - Village Response: This item has since been replaced and is not used on the project.
- 32. Is tree removal and relocation to be part of this bid I do not see it on the Bid Form?
 - Village Response: Yes. Pay Items TR-23 EXISTING TREES TO BE REMOVED EA 32 and TR-24 EXISTING TREES TO BE RELOCATED EA 16 have been added to the Bid Form.
- 33. While checking the landscape quantities in questions 18-32 a few other quantities were updated as follows:
 - TR-1 [Ar] Acer rubrum RED MAPLE (16'-18'hgt.x 12'spr.) EA 33
 - TR-6 [Cer] Conocarpus erectus (compact variety) GREEN BUTTONWOOD (14'x 10'-12'spr.) EA 40
 - SH-1 [Aa] Assort. Aqua.(Pickerel, Spikerush, Alligator Flag) ASSORTED AQUATICS (1-3 gals., randomly mix) EA 10,835
 - SH-17 [If] Illicium floridanum FLORIDA ANISE (3 gal) EA 1,418
 - SH-21 [Mst] Mimosa strigilosa POWDERPUFF (1 gal.) EA 1,945
 - SH-29 [Pn] Psychotria nervosa WILD COFFEE (3 gal) EA 90
 - SH-30 [RI] Rondeletia leucophylla PANAMA ROSE (3 gal.) EA 1,162
 - SH-32 [Spb] Spartina bakeri SAND CORDGRASS (3 gal.) EA 1,245
 - SH-33 [Spbg] Spartina blue-green SAND CORDGRASS (3 gal.) EA 2,905
 - SH-35 [Sj] Stachytarpheta jamaicensis BLUE PORTERWEED (3 gal.) EA 2,839
 - SH-36 [Tja] Trachelospermum jasminoides 'Autumn' ASIAN JASMINE

(1 gal 24" o.c.) EA 1,040

SH-37 [Tf] Tripsacum floridanum - 1/2-a-HATCHEE (3 gals.) EA 7,229

EM-3 Soil Amendments for Plantings (Mixed at 4:1 Ratio with Native Soil) (As Directed) CY 500. Please note the mix ratio has been added to the description.

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