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Solicitation Addendum

Addendum No.:	3	
Solicitation No.:	JFBC No. 24-TA005162JH	
Project No.:	6093070	
Solicitation Title:	SR 684 (Cortez Road) Water Main and Force Main	
Solicitation The.	Intracoastal Crossing	
Addendum Date:	March 27, 2024	
Procurement Contact:	Jeb Hayter, Procurement Agent III	

IFBC No. 24-TA005162JH is amended as set forth herein. Responses to questions posed by prospective bidders are provided below. This Addendum is hereby incorporated in and made a part of IFBC No. 24-TA005162JH.

The deadline to submit all inquiries concerning interpretation, clarification or additional information pertaining to this IFBC was March 21, 2024.

ADD:

SECTION B, BID FORMS, APPENDIX L, BID PRICING FORM

Add Appendix L, Bid Pricing Form (Revision 2) hereby incorporated into this IFBC and available for download as a separate attachment.

ADD:

SECTION C, BID ATTACHMENTS, BID ATTACHMENT 4, GEOTECHNICAL REPORT

Add Bid Attachment 4, Geotechnical Report issued with this Addendum 3 and available for download as a separate attachment.

ADD:

SECTION C, BID ATTACHMENTS, BID ATTACHMENT 5, DRILL REPORT

Add Bid Attachment 5, Drill Report issued with this Addendum 3 and available for download as a separate attachment.

ADD:

SECTION C, BID ATTACHMENTS, BID ATTACHMENT 6, PLAN SET/DRAWINGS-NO FDOT LAYERS

Add Bid Attachment 6, Plan Set/Drawings-No FDOT Layers issued with this Addendum 3 and available for download as a separate attachment.

ADD:

SECTION C, BID ATTACHMENTS, BID ATTACHMENT 7, ACOE PERMIT

Add Bid Attachment 7, ACOE permit issued with this Addendum 3 and available for download as a separate attachment.

ADD:

SECTION C, BID ATTACHMENTS, BID ATTACHMENT 8, FDEP WASTEWATER PERMIT

Add Bid Attachment 8, FDEP Wastewater permit issued with this Addendum 3 and available for download as a separate attachment.

ADD:

SECTION C, BID ATTACHMENTS, BID ATTACHMENT 9, FDEP WATER PERMIT

Add Bid Attachment 9, FDEP water permit issued with this Addendum 3 and available for download as a separate attachment.

ADD:

SECTION C, BID ATTACHMENTS, BID ATTACHMENT 10, FDOT PERMIT

Add Bid Attachment 10, FDOT permit issued with this Addendum 3 and available for download as a separate attachment.

REPLACE:

SECTION C, BID ATTACHMENTS, BID ATTACHMENT 3, PLAN SET/DRAWINGS, PLAN SHEETS 4, 5, 6, 7, 8, 9, 10, 11, 15, 26, 27.

Replace Bid Attachment 3, Plan Set/Drawings (Revised), Plan Sheets 4, 5, 6, 7, 8, 9, 10, 11, 15, 26, 27 with Bid Attachment 3, Plan Set/Drawings (Revision 2), plan sheets 4, 5, 6, 7, 8, 9, 10, 11, 15, 26, 27 issued with this Addendum 3 and available for download as a separate attachment.

REPLACE:

SECTION B, BID FORMS, APPENDIX L, BID PRICING FORM

Replace Appendix L, Bid Pricing Form with Appendix L, Bid Pricing Form (Revision 2) issued with Addendum 3, hereby incorporated into this IFBC.

REPLACE:

SECTION C, BID ATTACHMENTS, BID ATTACHMENT 2, TECHNICAL SPECIFICATIONS, SECTION 01150

Replace Bid Attachment 2, Technical Specifications (revised), Section 01150 with Bid Attachment 2, Technical Specifications (Revision 2), Section 01150 issued with this addendum 3 and available for download as a separate attachment.

REPLACE:

SECTION C, BID ATTACHMENTS, BID ATTACHMENT 2, TECHNICAL SPECIFICATIONS, SECTION 02619

Replace Bid Attachment 2, Technical Specifications (Revised), Section 01150 with Bid Attachment 2, Technical Specifications (Revision 2), Section 02619 issued with this addendum 3 and available for download as a separate attachment.

QUESTIONS AND RESPONSES:

- Q1. Regarding the electrical/instrumentation, the contractor should not be responsible for the design of this work. Can the County/Engineer furnish the design so the contractor can adequately price the intended work? If no design can be furnished, can an allowance be considered for this scope of work until a final design can be provided?
- R1. Electrical and Instrumentation Scope has been eliminated from the bid. Language has been removed from Sheets 26 and 27 of the Plans, Bid Item No. 38 has been removed from the Bid Form, and the following section has been removed from the specifications in Section 01150, "BID ITEM NO. 38 ELECTRICAL AND INSTRUMENTATION INTEGRATION FOR MONITORING ASSEMBLY

Payment for all work included in this Bid Item will be made at the applicable Contract lump sum bid for the installation and programming of the electrical appurtenances, flow meter, pressure monitor, lightning protection, instrumentation, radio SCADA Integration, and associated telemetry, and coordination with power utility. Payment shall represent full compensation for all labor, materials, necessary equipment, programming, testing, conduit, conductors, flow meter controls, seals, rough in, pull wire, feeder, equipment rack, installation, start up, and incidentals necessary to complete the work, ready for approval and acceptance by the County. Measurement for payments of this lump sum bid item will be in accordance with the Contract Documents."

- Q2. It was confirmed during yesterday's meeting that a geotechnical report was available. Can that report be made available as soon as possible please?
- R2. Geotechnical Report is provided with this Addendum No. 3.
- Q3. Can you provide any calculations and hydrofracture analysis that has been performed?
- R3. The directional Drill Report is provided with this Addendum No. 3. The report is provided for informational purposes only. The Engineer and the County do not dictate the means and methods for construction.

Q4. Is fusible PVC an acceptable material alternative for the HDD crossings?

- R4. No, fusible PVC will not be accepted.
- Q5. The 3" fiber conduit has a high risk of failure as currently designed. Can the diameter be increased to a minimum of 6" to reduce this risk?
- R5. We take no exceptions with upsizing the 3-inch conduit to a 6-inch conduit.

Q6. Can the fiber conduit be installed with the 24" HDPE water main?

R6. The current ACOE and FDEP ERP permits are permitted for the fiberline to be pulled with the Force Main. The Contractor is to bid on the project as specified in the Contract Documents.

We have reached out to the permitting agencies for clarification. We have heard back from the ACOE and they have stated that they would accept the modification, but we have not heard back from the FDEP. During construction, the County will consider modifying the permit for the pullback of the fiber with the water main.

- Q7. Can the fiber conduit remain water-filled during the microduct/fiber installation? This is to reduce the risk of buckling failure of the HDPE conduit.
- R7. Yes, the Engineer and the County do not dictate the means and methods for construction.
- Q8. Can you provide the minimum offset distance from the SR 684 bridge?
- R8. Minimum Distance of 20' is required. Plan Sheets 05, 10, and 15 have been revised for clarity.
- Q9. Is there a vertical offset requirement between the water main and force main? Can they be installed at the same elevation if they have a minimum required separation?
- R.9 Plans dictate a minimum depth of 50' for the water main. The Engineer has revised the plans minimum depth for the force main to 60'.
- Q10. The estimated pull load for the 3", 20" and 24" lines are very close to or exceed their respective safe pull loads if they are empty during pull back. Please confirm that ballasting is required for all HDD pipe installations for the intracoastal crossing.

- R10. The Engineer's calculations show that ballasting would be required. The Engineer does not dictate the means and methods of the Contractor for construction.
- Q11. Section 1.05 F: Please provide an estimated duration for Engineer or County review and notification of the pilot hole as-drilled data.
- R11. Engineer or County will review as-built pilot bore within 24 hours of Contractor submittal.
- Q12. Section 2.01 C: Can the statement, "only bentonite free drilling fluids shall be used." Be removed?
- R12. Specification language has been rewritten as follows. The following section has been removed, "only bentonite free drilling fluids shall be used." The following language has been added, "Additives to drilling fluid such as drill soap, polymers, etc. shall be "environmentally safe" and be approved for such usage. No diesel fuel will be used."

Q13. Section 2.01 F: Can the breakaway connector requirement be removed?

- R13. The following section has been removed from the specifications in Section 2.01 F requirement for a breakaway connector has been removed. "Breakaway connectors shall be supplied by DCD Design & Manufacturing, Condux International, Inc. or approved equal.".
- Q14. Section 3.03 A. 7: Can item 7 regarding alignment tolerance be replaced with the following typical industry values? Vertical tolerance of +2--/-10 feet and horizontal tolerance of ±10 feet. This also applies to 3.04 D. b.
- R14. Specifications have been revised as follows, "Alignment Tolerance Exceeded: If the vertical and horizontal limits are not within tolerances.

<u>Vertical Alignment Tolerance</u>: The vertical alignment tolerance shall have no reverse curvature within 200 feet and shall not be shallower than 2 feet and deeper than 10 feet than the proposed profile.

<u>Horizontal Alignment:</u> The horizontal alignment shall not deviate more than 2 feet from the beginning of the drill to Station 100+68.93 and from Station 125+66.13 to the end of the drill. The horizontal alignment tolerance can deviate ± 10 feet along the bore path between Station 100+68.93 and Station 125+66.13. (Addendum No. 3)

Q15. Section 3.04 A: Recommend removing walkover steering as an acceptable method and adding gyroscopic steering as an approved method for pilot hole steering.

- R15. Walkover steering has been eliminated and gyroscopic steering has been added. The specification has been revised as follows, "The County recognizes gyroscopic steering, wire line, and wire line with surface grid verification, or any other system as approved by the County, as the accepted methods of tracking directional bores. Use a locating and tracking system capable of ensuring that the proposed installation is installed as intended. The locating and tracking system must provide information on:
 - 1. Clock and pitch information
 - 2. Depth
 - 3. Transmitter temperature

- 4. Battery status
- 5. Position (x,y)
- 6. Azimuth, where direct overhead readings are not possible (i.e. sub aqueous)

Q16. Section 3.04 B: Can state plane coordinates be substituted for horizontal location of the pilot hole?

- R16. State Plane Coordination can be substituted for horizontal location of the pilot hole.
- Q17. Section 3.06 C: Can the electronic data logger for recording pull force be eliminated?
- R17. Data logger is required. Specification not revised.
- Q18. Section 3.06 D: Can the breakaway swivel requirement be eliminated? No commercially available products are known to exist for safe pull loads for the 20" HDPE (192,500 lbs.) or the 24" HDPE (275,000 lbs.). (Also applies to 3.08 M).
- R18. Requirement for breakaway swivel has been removed. "The following section has been removed from the specifications in Section 02619 "All HDD equipment that has the capability to exceed the maximum recommended pulling force shall have a breakaway swivel properly attached to the product pipe that will release if the pullback force exceeds the pipe manufacturer's recommended pulling force.".
- Q19. Section 3.08 C: Can this item be revised to record steering data once per drill pipe joint (±31.5ft.) to be consistent with industry standards? (Also applies to 3.08 C. 1, 4 and 3.08 Q.1).
- R19. Specifications have been revised to record steering data once per drill pipe joint (±31.5ft.). The specification has been revised as follows, "At all times during the pilot bore the Contractor shall provide and maintain a bore tracking system that is capable of accurately locating the position of the drill head in the x, y, and z axes. The Contractor shall record these data at least twice per drill pipe length or every thirty-one and a half (31.5ft) feet, whichever is more frequent.
 - 1. Contractor shall monitor and record x, y, and z coordinates relative to an established surface survey benchmark, from downhole survey data using downhole wireline system. "Tru-Tracker" energized surface grid, or equivalent, shall be installed and used to supplement the wireline system. The "Tru-Tracker" grid shall encompass the entire area of the bore including underwater across the water. Alternatively, the Contractor may propose fixed "TruTracker" grids on land outside the waterway, supplemented by moveable grids on floating templates that can be temporarily anchored and surveyed while drilling the pilot hole. The moveable template should be sufficiently large to encompass the active drilling area for a two-hour drilling period and should be at least as wide as the maximum depth of the bore. The grids shall be surveyed to establish horizontal and vertical position to 0.1 feet accuracy. The data shall be continuously monitored and recorded at least twice per drill pipe length or every thirty-one and a half (31.5ft) feet, whichever is most frequent.

- 2. Deviations between the recorded and design bore path shall be calculated and reported on the daily log. If the deviations exceed tolerances specified elsewhere, such occurrences shall be reported immediately to the County and Engineer. The Contractor shall undertake all necessary measures to correct deviations and return to design line and grade.
- 3. Drilling fluid pressures and flow rates shall be continuously monitored and recorded by the Contractor. The pressures shall be monitored at the pump and within the annular space with a downhole pressure-sensing tool located within thirty (30) feet of the drilling head.
- 4. Maximum allowable drilling speeds shall be calculated by the Contractor for pilot boring and each reaming pass and shall not be exceeded for pilot boring or reaming passes. Measurements shall be taken every thirty-one and a half (31.5ft) feet."
- Q20. Section 3.08 Q. 2: Can this section be revised so that the minimum 3-joint radius is 75% of the approved design radius with supporting calculations to confirm the bending stress is acceptable?
- R20. Specifications have been revised to allow for a minimum 3-joint radius is 75% of the approved design radius with supporting calculations to confirm the bending stress is acceptable. The specifications have been revised as follows, "The pilot bore shall follow the design path of the bore shown on the Drawings:
 - 1. The Contractor shall continuously monitor horizontal and vertical position and record the position at least twice per drill pipe length, or at every thirty-one and a half (31.5ft) feet intervals (Addendum No. 3) of, whichever is most frequent.
 - 2. The radius of curvature shall not be less than seventy-five percent (Addendum No. 3) of that shown on the Drawings. The radius of curvature shall be calculated over the distance of three drill pipe sections. If design radius of curvature is exceeded, the Contractor shall re-drill the pilot hole at no extra cost to the contract.".
- Q21. Section 3.08 S: Can the pre-pipe installation hydrostatic test be replaced with a low-pressure air test?
- R21. No, contractor shall perform hydrostatic test prior to pipe pullback.
- Q22. Can you please provide a set of plans for reference that have the proposed roadway improvement layers turned off? We need to confirm restoration quantities and understand more clearly what we will be removing.
- R22. Bid Attachment 6 provided with FDOT roadway improvements turned off. This exhibit is for informational purposes only. The Contract Documents for construction will still follow Construction Plans.
- Q23. Please provide a geotechnical report with boring logs so we know what we may be encountering in the way of rock, muck, groundwater, and/or sugar sand.

- R23. Refer to R2.
- Q24. Please let us know where we can discharge any groundwater and flushing water.
- R24. Contractor must follow the NPDES Notice of Intent for Generic Permit for Stormwater Discharge from Large and Small Construction Activities with a dewatering option (CGP).

Q25. Will groundwater need to be contained in frac tanks and shipped off site?

- R25. Refer to R24.
- Q26. Please let us know where we can layout the pipe for fusion and where we can have a laydown area for equipment and materials.
- R26. The Engineer and County do not dictate where the Contractor must layout the pipe for fusion and a laydown area for equipment and materials.

Q27. Can any traffic lanes be shut down during construction?

- R27. The existing FDOT permit does not have any traffic lane shutdowns included. Contractor may submit a revised Maintenance of Traffic Plan to the FDOT during construction for FDOT review at the Contractor's expense.
- Q28. Please clarify what the restoration requirements for this project will be, based on when the proposed roadway improvements project will take place. It would not make sense for us to install sidewalk, curb, paving, etc. that will be removed shortly after.
- R28. Restoration areas are required. Restoration must be included per the plans and specifications.
- Q29. Please clarify the issue and possible allowance for redesign that was discussed at the pre-bid meeting. Please note that contractors should not be designing anything in a contract that is not "design-build", especially if it could impact public safety near structures like bridges.
- R29. Refer to R1.
- Q30. Please confirm that the water and sewer lines, which are shown as open cut 8" and 6" lines on sheets 4 and 5, will in fact be installed as 10" and 8" HDD lines as shown in the profiles on sheets 16 and 17.
- R30. Notes on Plan Sheets 4 and 5 have been revised to be consistent with Sheet 16 and 17.
- Q31. Will wire line survey guidance be required for the directional drilling?
- R31. Contractor must follow requirements of Section 3.08, included bore tracking requirements.
- Q32. On plan sheets 4 & 5 it references a 6-inch PVC FM by open cut from approximately Station 97+00 to Sta. 100+00. We are also told to "see plan and profile on sheet 16 (and 17)." Sheets 16 & 17 depict these installations using upsized HDPE for the FM and WM at the same stationing. Which is the correct installation method?
- R32. Refer to R30. The 6-inch PVC FM will be open cut and transition to 8-inch HDPE HDD from Station 96+97.12 to Station 99+41.42

- Q33. What is the correct material type, if not installed by HDD, as the rest of the pipeline sections are ductile iron, not PVC for open cut sections.
- R33. All Water Main must be Ductile Iron Pipe in the open cut sections and all Force Main must be PVC for the open cut sections.
- Q34. On plan sheet 16, from Sta. 96+45 97+00, and from 99+40 99+90, what is the material type?
- R34. The water main material must be ductile iron pipe which then transitions to HDPE for the directional drill. The force main material must be PVC which then transitions to HDPE for the directional drill.
- Q35. On plan sheet 17, from Sta. 96+87 97+00, and from 99+87 100+00, what is the material type?
- R35. The water main material must be ductile iron pipe which then transitions to HDPE for the directional drill. The force main material must be PVC which then transitions to HDPE for the directional drill.
- Q36. For the Maintenance of Drill Plan on plan sheet 19, are we bound to this configuration? As shown, a surcharged load is over the bore path.
- R36. No, the County and the Engineer do not dictate the Contractor's means and methods.
- Q37. On plan sheets 22 & 23 the drawing reflects both access closures and temporary culvert or steel plating for traffic OVER the HDD laydown area. There are no excavations of the roadways shown, and pipe stringing appears to be in the bike lane and sidewalk area. Does the County have a detail to elaborate on what is meant by the design?
- R37. Sheets 22 and 23 show the pipeline being laid on the sidewalk area and going under the 124th Street West and 123rd Street West to allow access for the businesses to the south. Plates or Culverts could be used to go under these roadways. No additional details will be provided. The County and the Engineer do not dictate the Contractor's means and methods of Construction.
- Q38. Can you provide the list of contractors that attended the mandatory information conference?
- R38. Mandatory information conference sign in sheet attached to this Addendum 3.
- Q39. With not much room at all for laying out the HDPE, would you consider Certi Lock pipe, c900 DR 18 PVC as an alternative?
- R39. No, Contractor shall use HDPE and not Certa-Lok pipes and fittings.
- Q40. What is the construction cost estimate for this project?
- R40. The Engineers estimated opinion of cost for construction is \$8,697,970.00.
- Q41. Please provide the Engineers Estimate for this project.
- R41. Refer to R40.

Q42. Please provide a copy of the Sign-in Sheet for the Mandatory Pre-Bid Meeting.

R42. Refer to R38.

- Q43. Please provide a copy of all the permits obtained by the County for this project.
- R43. Permits obtained by the County for this project are provided with this Addendum No. 3.
- Q44. Are there any Domestic Material requirements in this project such as the American Iron and Steel (AIS) requirements or Buy America requirements?
- R44. No, there are no domestic material requirements.
- Q45. Please provide Soil Borings Report for this project. This information is essential for the bidders to properly estimate excavation, backfilling, and dewatering efforts for the open cut construction and to properly estimate the directional drilling operations. If soil borings information is not available, in the event that unsuitable/unforeseen soil conditions are found during excavation or drilling operations the Contractor would be required to deal with the unexpected expenses for the removal/disposal of the unsuitable soils, with the importing of suitable fill materials and other related impacts. Under this scenario, we believe that it would be fair to utilize Bid Item # 86 "Contract Contingency" to compensate the Contractor for the unforeseen expenses related to the unsuitable/unforeseen soil conditions. Please advise.
- R45. Geotechnical Report is provided with this Addendum No. 3.
- Q46. Reference Bid Item # 78 "Abandon existing 20/24" Water Main and 18"/20" Force Main" Please advise whether or not this bid item will require grout filling the existing pipelines.
- R46. Bid Item #78 Abandon existing 20"/24" Water Main and 18"/20" Force Main does not require grout filling the existing pipelines due to the pipes being subaqueous. The existing 20"/24" Water Main and 18"/20" Force Main will be abandoned in place. Plan sheet 11 callout has been revised from "Grout fill and place out of service ex. 20" FM" to "Abandon ex. 20" FM in place".
- Q47. Measurement and Payment provisions for Bid Item # 79 "Full Road Restoration" state "Measurement for periodic payments of this lump sum bid item will be in accordance with the approved Schedule of Values". However, the Bid Form indicated that the unit of measurement is Square Yards. Please advise.
- R47. The following statement has been removed from Bit Item #79 "The following section has been removed "Measurement for periodic payments of this lump sum bid item will be in accordance with the approved Schedule of Values, to be supplied by the Contractor In accordance with the Contract Documents."

Bid Item #79 has been revised to "Payment for all work included in this Bid Item will be made at the applicable Contract unit price per square yards for full road restoration per Contract drawing specifications and limits as listed on the Bid Form. Payment shall represent full compensation for all labor, materials, and equipment for cutting the edges of existing roadway, compacting subgrade, furnishing and installing the crushed concrete, asphaltic concrete and all incidentals necessary to complete the full roadway restoration as shown on the Contract Drawings and included in the Specifications, all ready for approval and acceptance by the County."

- Q48. Measurement and Payment provisions for Bid Item # 80 "Sidewalk and Concrete Driveway Restoration" state "No payment for restoration of a private driveway within or outside the right-of-way shall be made under this Bid Item". This language appears to invalidate any concrete driveway restoration to be paid for under this bid item. Please advise.
- R48. The following statement has been removed from Bid Item #80 "No payment for restoration of a private driveway within or outside the right-of-way shall be made under this Bid Item."

Bid Item #80 has been revised to "Payment for all work included under this Bid Item will be made at the Contract unit price bid per square yard of concrete sidewalk installed as shown in the Contract Drawings and as listed on the Bid Form. Measurement will be based on the actual number of square yards of concrete sidewalk installed, tested, completed, and approved. Sidewalks shall meet the requirements of the Manatee County Transportation Design Standards and the Specifications herein. Payment shall represent full compensation for all labor, materials, and equipment for cutting the edges of existing driveways, compacting subgrade, furnishing, and installing the concrete, asphalt, brick, or shell, including all incidentals necessary to complete the driveway restoration as shown on the Contract Drawings and included in the Specifications, all ready for approval and acceptance by the County. Driveways shall be repaired to match existing thicknesses or thicknesses specified in the Contract documents, whichever is greater."

- Q49. Measurement and Payment provisions for Bid Item # 85 "Tree and Shrub Replacement" state "Payment for all work included in this Bid Item shall be per each tree and shrub removed and replaced/relocated". However, the Bid Form indicated that the unit of measurement is a Lump Sum. Please advise.
- R49. Bid Item #85 has been revised to "Payment for all work included in this Bid Item shall be a lump sum of all trees and shrubs removed and replaced/relocated as shown in the construction plans. Payment shall represent full compensation for all labor, excavation, compaction, material, preparation, installation, and equipment required to complete this Bid Item."
- Q50. Reference Bid Item # 65 "Cut and Connect to existing 18" Force Main". Please advise if the County will shut down the existing corresponding Force Main to facilitate the connection or if Line Stop(s) are going to be required. If Line Stop(s) are required, please provide information and details regarding number of Line Stops, bypass piping (if any), restraining of existing pipe, and any other pertinent information.
- R50. The County will not be shutting down the existing force main. The contractor should anticipate creating a temporary bypass through means of flow-through line stops and temporary piping to make the connection to the exiting force main.

Bid Item 64 and 65 has been revised as follows:

"Payment for all work included, but is not limited to, under these Bid Items shall represent full compensation in accordance with the unit bid price for each proposed connection to force mains. Payment for all work included, but is not limited to, under this Bid Item shall represent full compensation in accordance with the bid price for all labor, additional necessary ductile iron fittings not shown in the Contract Drawings, <u>flow-through line stops</u>, temporary piping, thrust blocks, dead mans, excavation, dewatering, bedding, backfill, compaction, testing, and equipment required to complete this Bid Item."

- Q51. Reference Bid Item # 64 "Cut and Connect to existing 6" Force Main". Please advise if the County will shut down the existing corresponding Force Main to facilitate the connection or if Line Stop(s) are going to be required. If Line Stop(s) are required, please provide information and details regarding number of Line Stops, bypass piping (if any), restraining of existing pipe, and any other pertinent information.
- R51. The County will not be shutting down the existing force main. The contractor should anticipate creating a temporary bypass through means of flow-through line stops and temporary piping to make the connection to the exiting force main.

Bid Item 64 and 65 has been revised as follows:

"Payment for all work included, but is not limited to, under these Bid Items shall represent full compensation in accordance with the unit bid price for each proposed connection to force mains. Payment for all work included, but is not limited to, under this Bid Item shall represent full compensation in accordance with the bid price for all labor, additional necessary ductile iron fittings not shown in the Contract Drawings, flow-through line stops, temporary piping, thrust blocks, dead mans, excavation, dewatering, bedding, backfill, compaction, testing, and equipment required to complete this Bid Item."

- Q52. Reference Bid Item # 43 "Cut and Connect to existing 20" Water Main". Please advise if the County will shut down the existing corresponding Water Main to facilitate the connection or if Line Stop(s) are going to be required. If Line Stop(s) are required, please provide information and details regarding number of Line Stops, bypass piping (if any), restraining of existing pipe, and any other pertinent information.
- R52. For the water mains, the County will coordinate shutdown with Contractor for the connection.
- Q53. Reference Bid Item # 42 "Cut and Connect to existing 8" Water Main". Please advise if the County will shut down the existing corresponding Water Main to facilitate the connection or if Line Stop(s) are going to be required. If Line Stop(s) are required, please provide information and details regarding number of Line Stops, bypass piping (if any), restraining of existing pipe, and any other pertinent information.
- R53. For the water mains, the County will coordinate shutdown with Contractor for the connection.
- Q54. Technical Specifications include Section 02720 "Sanitary Sewer Bypass Pumping". Please advise if any temporary bypass pumping will be required in this project. If so, please provide details.
- R54. No temporary bypass pumping is proposed. Specification section provided as additional information if bypass pumping is required during the Construction.
- Q55. The Bid documents make reference to payments to the Contractor by the County via credit card. Please advise. Please advise whether or not this is a mandatory requirement or if this is at the Contractor's option.
- R55. Contractor's option.

Q56. Can you provide the bid form in Excel format?

R56. Appendix L, Bid Pricing Form available for download as a separate attachment.

NOTE:

Deleted items will be struck through in blue font, added or modified items will be <u>underlined</u> and in red font. All other terms and conditions remain as stated in the IFBC.

INSTRUCTIONS:

Receipt of this Addendum must be acknowledged as instructed in the solicitation document. Failure to acknowledge receipt of this Addendum may result in the response being deemed non-responsive.

END OF ADDENDUM

AUTHORIZED FOR RELEASE

ATTENDANCE RECORD MANDATORY INFORMATION CONFERENCE

Title: IFBC NO. 24-TA005162JH SR 684 (CORTEZ ROAD) WATER MAIN AND FORCE MAIN INTRACOASTAL CROSSING

Location: Public Works Building 1022 26th Avenue East Bradenton, FL 34208

Date / Time: March 7, 2024, at 3:00 PM

Attendee Name	Company	Phone and Email Address
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JAKE BERGARE	ATLAS	JBENGREN @ ATLAS - TREACHLESS. COM
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Lorry Rook	DE Accurate drill syster	LANNY @ Ads P. Ju. d. V. Com
Lou GAUDZO	QUALITY ENTENPLOSES USA INC	239-207-0660
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832 851 7876 Jin Williams Brierley JWilliams @ brierlay associates.com aulqui says LINCOLD SUREIY MARK Kontury Mark & lincola Susety guoup. con 941-723-1611 Westra Construction Jack Morsink jacke westraconst.com JUAN BARRENECHE Inanbe amiciec.com AMICI ENGINEEMING CONTRACTORS, LLC 239-826-3884 BRIAN P. BRANDFASS ANDREW SITEWORK CLC. brian Candrewsitework, con 863-4840343 Ryan bothema OBE wility services BGoltzen QOBEHId.com 713-320-4292 MAXX HOD Iravos VANDER WERT TRAUSEVA MARChed. um JORDAN WALKER KINEY-Home JOLDAN, WALLOS @ KIMEY-HORN, CON Sherri Meier FMD Procument Shirri adams never omy manatee. com Eavin Hoskins Fire Thorn / KJ Ervin D Fire built Elevind Fire thorn built. Com Metro Equipment Services Inc. Diego Nonez J tonte @ mesinc. US