Indian River County Purchasing Division purchasing@ircgov.com



ADDENDUM NO. 1

Issue Date: August 1, 2023

Project Name: Jackie Robinson Training Complex Walking Trail (IRC-1908)

Bid Number: 2023041

Bid Opening Date: August 9, 2023

This addendum is being released to answer questions received to date. The information and documents contained in this addendum are hereby incorporated in the invitation to bid. This addendum must be acknowledged where indicated on the bid form, or the bid may be declared non-responsive.

Questions and Answers

What form of bonding is required for submission? Bid bond, surety letter, etc.?
 Please reference Article 8 on page 00200-6 in the invitation to bid.

of Florida. Will a submission with less than five be automatically rejected?

- 2. Will the hurricane contingency plan be a part of submission or post award? Post award.
- In the technical specifications under section 283 Reclaimed Asphalt pavement base, Contractor Qualifications, it includes shall provide a list of five successfully completed projects within the State
 - No. The technical provision pertaining to Pay Items under Section 283 have been revised.
- 4. Please confirm the same excavated material from Item 120-1 is to be used for Item 120-6? In the pay items for the bridge, the correct quantity for Pay Item No. 120-6 should be 66.5 CY and the fill for this application is specified on the Structural Bridge Plans. The Bid Schedule has been revised with the quantity change. There has not been any geotechnical testing on the soil in the mounds to be excavated so it hasn't been determined if it meets the requirements for the bridge fill. That is for the Contractor to determine.
- 5. Will the stored material to the east of the north millings stockpile be removed by others or this part of the Item 110 1-1 Clearing and grubbing?
 - The current stored materials (including the north pile of millings) is the property of a Contractor. Those stored materials are to be removed prior to this contract starting construction.

6. Is there FDR?

There is no FDR (Full Depth Reclamation) in this contract. The technical provision pertaining to Pay Items under Section 283 have been revised.

7. The Spec are calling for Builder's Risk Insurance, which hasn't been previously for IRC. Is this something that is now required or just for this job?

Contract Supplementary Conditions - 00800, Article SC-5.06 Property Insurance, paragraph A.2. has been eliminated.

8. The Specs also call for Root Pruning, where is this located on the plans?

There is no expected root pruning. If, during construction, something is found to need pruning it will be addressed at that time.

Attachments:

- 1. Revised Itemized Bid Schedule labeled "Addendum 1"
- 2. Revised Technical Provision Section 283
- 3. Revised Supplementary Conditions 00800-6 with strikeout
- 4. Pre-Bid Meeting Minutes and Sign In Sheet

ITEMIZED BID SCHEDULE* Revised by Addendum 1

PROJECT NAME: Jackie Robinson Training Complex Walking Trail

PROJECT NO. IRC-1908 BID NO. 2023041

*ADDENDUM 1 - CHANGES
BIDDER'S Name:

HIGHLIGHTED

| | | HIGHLIGHTED | | | | |
|-------------|--|-------------|----------|------------|--------|--|
| Item No. | Description | Unit | Quantity | Unit Price | Amount | |
| | CIVIL | | | | | |
| 101-1 | MOBILIZATION | LS | 1.0 | | | |
| 102-1 | MAINTENANCE OF TRAFFIC | LS | 1.0 | | | |
| 104-10-3 | SEDIMENT BARRIER | LF | 5,108.0 | | | |
| 104-15 | SOIL TRACKING PREVENTION DEVICE | EA | 1.0 | | | |
| 110-1-1 | CLEARING AND GRUBBING | AC | 3.7 | | | |
| 120-1 | REGULAR EXCAVATION | CY | 6,580.0 | | | |
| 160-4A | TYPE B STABILIZATION (LBR-40) - FOR TRAILS AND SIDEWALKS | SY | 9,607.0 | | | |
| 160-4B | TYPE B STABILIZATION (LBR-40) FOR ROAD | SY | 5,389.0 | | | |
| 283-711A | RECLAIMED ASPHALT PAVEMENT, 6" EMULSION STABILIZED (Millings) for Trail | SY | 9,416.0 | | | |
| 283-711B | RECLAIMED ASPHALT PAVEMENT, 8" EMULSION STABILIZED (Millings) for Road | SY | 5,389.0 | | | |
| 283-711C | RECLAIMED ASPHALT PAVEMENT - CRUSH COUNTY SUPPLIED MILLINGS CURRENTLY ON SITE FOR PROJECT TO PASS SEIVE SIZE OF LESS THAN 1" | LS | 1.0 | | | |
| 334-1-53A | SUPERPAVE ASPHALTIC CONCRETE, LEVELING COURSE | TN | 137.0 | | | |
| 334-1-53B | SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC "C" (TYPE SP-12.5, PG 76-22, 1.5") | TN | 283.0 | | | |
| 425-1-521 | INLET, DITCH BOTTOM, DRAINAGE (TYPE "C", <10') | EA | 1.0 | | | |
| 430-175-160 | PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 60" S/CD (RCP) | LF | 60.0 | | | |
| 430-175-215 | PIPE CULVERT, OPTIONAL MATERIAL, ELLIPTICAL, 15" S/CD (ERCP), 12" X 18" | LF | 523.0 | | | |
| 430-982-623 | MITERED END SECTION - 12" X 18" (ERCP, S/CD) | EA | 13.0 | | | |
| 520-1-10 | CONCRETE CURB, TYPE | LF | 81.0 | | | |
| 520-3 | VALLEY GUTTER - CONCRETE (2' WIDE) | LF | 69.0 | | | |
| 522-2 | 6" THICK FIBER-MESH REINFORCED CONCRETE SIDEWALK, (MIN 3000 PSI) | SY | 191.0 | | | |
| 527-2 | DETECTABLE WARNINGS | SF | 16.0 | | | |
| 530-3-4 | RIP RAP - RUBBLE, F&I, DITCH LINING | TN | 210 | | | |
| 542-70 | CONCRETE BUMPER GUARD (WHEEL STOPS) | EA | 2.0 | | | |
| 570-1-2 | PERFORMANCE TURF, MATCH EXISTING | SY | 16,250.0 | | | |
| 580-5-26 | LANDSCAPE - TREES, CONTAINER GROWN, 100 GALLON | EA | 28.0 | | | |
| 700-1-11 | SINGLE SIGN POST, F&I, GM, <12 SF (HANDICAP & STOP SIGNAGE) | EA | 4.0 | | | |
| 710-90 | HANDICAP STRIPING | LS | 1.0 | | | |
| 711-11-123 | THERMOPLASTIC PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 12" | LF | 81.0 | | | |
| 711-11-125 | THERMOPLASTIC PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 24" | LF | 27.0 | | | |
| 711-11-221 | THERMOPLASTIC PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6" | LF | 90.0 | | | |

ITEMIZED BID SCHEDULE* Revised by Addendum 1

PROJECT NAME: Jackie Robinson Training Complex Walking Trail

PROJECT NO. IRC-1908 BID NO. 2023041

*ADDENDUM 1 - CHANGES
BIDDER'S Name:

HIGHLIGHTED

| Item No. | Description | Unit | Quantity | Unit Price | Amount | | |
|-------------|---|-----------|--------------|------------|--------|--|--|
| IRC-1 | DENSITY TESTING FOR ROADWAY & TRAIL | | | | | | |
| 999-1 | RECORD DRAWINGS (BY FLORIDA REGISTERED SURVEYOR | LS | 1.0 | | | | |
| 1050-31-206 | UTILITY PIPE - SCH. 40 PVC - 6" | LF | 60.0 | | | | |
| | | | | | | | |
| | | | | | | | |
| 120-6 | EMBANKMENT, FOR SUBSTRUCTURE SUPPORT | СҮ | 66.5 | | | | |
| 400-3-11 | CONCRETE CLASS III, CAST IN PLACE BRIDGE SUBSTRUCTURE | СҮ | 38.2 | | | | |
| 436-1-1 | TRENCH DRAIN, BEHIND BRIDGE SUPPORT | LF | 30.0 | | | | |
| 460-7 | PREFABRICATEED STEEL TRUSS PEDESTRIAN BRIDGE | SF | 960.0 | | | | |
| 530-3-4 | RIP-RAP, RUBBLE, F&I, DITCH LINING | TN | 38.3 | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| 999-25 | | ACCOUNT = | \$100,000.00 | | | | |
| | TOTAL PROJECT BID AMOUN | | | | | | |

LS=Lump Sum AC=Acre EA=Each CY=Cubic Yard SY=Square Yard TN=Ton LF=Linear Foot SF=Square Foot

NOTE: IF THERE IS A DISCREPANCY BETWEEN THE PLANS (SUMMARY OF PAY ITEMS) AND THE ITEMIZED BID SCHEDULE, THE BID SCHEDULE WILL BE UTILIZED FOR BIDDING PURPOSES.

TOTAL PROJECT BID AMOUNT IN WORDS

SECTION 283 – RECLAIMED ASPHALT PAVEMENT BASE

DESCRIPTION - This work shall consist of the preparation of a base course constructed by in-place pulverizing or crushing at stockpile to pass a 1" sieve. It is the intent of this contract to pulverize or crush 100% of the existing asphalt millings onsite regardless if there may be excess material leftover.

This item will include, but not be limited to moving the base material to the boxed-out sections for the proposed road and paths and compacting. The Contractor will also be required to test the completed base course and provide test results that verify that the completed base course meets density.

The County may, as it deems necessary, direct the Contractor to correct areas of weakness and excess moisture in the base by scarifying, aerating, and reworking to the full depth of the layer. If, after an area has been reworked and recompacted, it remains soft or does not attain the required density, the County may direct the Contractor to remove the material and replace it.

Completed Base Course Testing – The Contractor shall perform a minimum of 8 tests of the completed base course to verify that the completed base course meets the specified minimum density.

Items of Payment

Payment for the work specified in this item shall be made under:

Bid Item No. 283-711A – Reclaimed Asphalt Pavement, 6", (i.e. Asphalt Millings) for Trail - Per Square Yard

Bid Item No. 283-711B – Reclaimed Asphalt Pavement, 8", (i.e. Asphalt Millings) for Road
- Per Square Yard

Bid Item No. 283-711C – Reclaimed Asphalt Pavement, Crush County supplied asphalt millings currently on site for project to pass sieve size of less than 1" - Per Lump Sum

SC-5.06 Property Insurance

SC-5.06 Delete paragraphs GC-5.06.A, B, and C in their entirety and insert the following paragraphs in their place:

- A. CONTRACTOR shall purchase and maintain property insurance upon the Work at the Site in the amount of the full replacement cost thereof. This insurance shall:
 - include the interests of OWNER, CONTRACTOR, Subcontractors, ENGINEER, ENGINEER'S
 Consultants and any other individuals or entities identified in the Supplementary
 Conditions, and the officers, directors, partners, employees, agents and other consultants
 and subcontractors of any of them each of whom is deemed to have an insurable interest
 and shall be listed as an insured or additional insured;
 - 2. be written on a Builder's Risk "All Risk" or open peril or special causes of loss policy form that shall at least include insurance for physical loss and damage to the Work, temporary buildings, falsework, and materials and equipment in transit and shall insure against at least the following perils or causes of loss: fire, lightning, extended coverage, theft, vandalism and malicious mischief, earthquake, collapse, debris removal, demolition occasioned by enforcement of Laws and Regulations, water damage, and such other perils or causes of loss as may be specifically required by the Supplementary Conditions.
 - 3. include expenses incurred in the repair or replacement of any insured property (including but not limited to fees and charges of engineers and architects);
 - cover materials and equipment stored at the Site or at another location that was agreed to in writing by OWNER prior to being incorporated in the Work, provided that such materials and equipment have been included in an Application for Payment recommended by ENGINEER; and
 - 5. allow for partial utilization of the Work by OWNER;
 - 6. include testing and startup; and
 - 7. be maintained in effect until final payment is made unless otherwise agreed to in writing by OWNER, CONTRACTOR and ENGINEER with 30 days written notice to each other additional insured to whom a certificate of insurance has been issued.
- B. CONTRACTOR shall be responsible for any deductible or self-insured retention.
- C. The policies of insurance required to be purchased and maintained by CONTRACTOR in accordance with this paragraph SC-5.06 shall comply with the requirements of paragraph 5.06.C of the General Conditions.
- SC-5.06.E Delete paragraph GC-5.06.E in its entirety and insert the following in its place:
 - E. Additional Insureds:
 - 1. The following individuals or entities shall be listed as "additional insureds" on the CONTRACTOR's property insurance policies:
 - a. <u>Indian River County</u>

SC-5.07 Waiver of Rights

SC-5.07 Delete GC-5.07 (paragraphs A, B, and C) in its entirety.



Board of County Commissioners

1801 27th Street Vero Beach, Florida 32960-3365 Telephone: (772) 567-8000 Fax: (772) 226-1371

PRE-BID MEETING MINUTES Jackie Robinson Training Complex Walking Trail IRC-1908 July 25, 2023 at 10:00 AM Conference Room A1-303

The following meeting notes set forth our understanding of the discussions and decisions made at the subject meeting. If no objections, questions, additions, or comments are received within five (5) working days from issuance of the meeting notes, we will assume that our understandings are correct. The project will move forward according to the bid plans and specifications and the understandings herein.

This meeting was recorded as part of the project records.

Project name

Jackie Robinson Training Complex Walking Trail

Bid Number

2023041

Introductions/Sign In Sheet

Contract details

Bid Opening: Wednesday, August 9, 2023 at 2:00 P.M.

Contract Time: 90 days to substantial completion

120 days to final completion

Liquidated Damages: \$1,665.00 per day

Project Consultants

MBV Engineering, Inc. Aaron Stanton, P.E.

Contacts bidding process

All communications concerning this bid shall be directed to Indian River County Purchasing Division at purchasing@ircgov.com

Project Description

The proposed project includes a 12' wide millings walking trail, two (2) asphalt driveway connections to the adjacent roadways (43rd Ave. and Aviation Blvd.) a milling asphalt access road connecting the two driveway

aprons, resurfacing an existing parking lot, installation of a steel span bridge, and a new tree line along the west side of the parcel (adjacent to 43rd Ave.).

Rob Skok (IRC Engineering) noted that he forgot in his description that there is also installation of a 60" concrete pipe culvert in the 26th street canal.

Utilities

There are no known utilities in the open site.

Other Issues

- The project includes placing a culvert in the Indian River Farms Water Control District Sub-Lateral A-3 Canal. All associated work for this shall be coordinated with the Farms District.
- Review and comment with questions and clarifications as soon as possible, no further comments 10 days prior to bid opening (Bid opening is August 9, 2023, deadline is Sunday, July 30, 2023).
- The Notice to Proceed tentative issuance is September, 2023. County will review lead times of
 contract items and may issue a Limited Notice To Proceed so Contractor can order items without
 losing time.
- Maintenance of Traffic:
 - Contractor shall submit a Maintenance of Traffic Plan to the Traffic Division for approval. The Maintenance of Traffic Plan shall meet the FDOT Index 600, FY 2020-2021 Edition. Any work other than standard Index 600 lane closures shall be signed and sealed by a Florida P.E.
 - Access for all businesses and residences shall be maintained at all times.
- Work hours are 7:00 AM-5:00 PM, Monday-Friday
- A hurricane contingency plan shall be in place in case of a significant tropical/weather event.
- Material storage and staging areas.

Project Requirements:

- Subcontractors per Contract Documents requirements "Section 00458 List of Subcontractors" must be completed.
- Summary of required Contractor form submittals checklist (Section 00300 Bid Package content)
 Make sure everything is filled out on the bid form and everything is signed that needs signed.
 Incomplete forms will be disqualified.
- Invoicing shall be submitted on monthly basis and must include release of liens and Surety's consent.
- Bidder must be registered with and use, at their sole expense, the Department of Homeland Security's E-Verify system (www.e-verify.gov) to confirm the employment eligibility of all newly hired employees, as required by Section 448.095, F.S.. Owner, Contractor, and Subcontractors may not enter into a contract unless each party to the contract registers with and uses the E-Verify system. Contractor is responsible for obtaining proof of E-Verify registration for all Subcontractors. This requirement applies to any provider of services or goods.

Jennifer Hyde (Purchasing Dept.) highlighted that the e-verify process is simple and if there are any questions regarding this process, to call her office and someone will walk you through the process.

- There will be an Addendum (that will include the Meeting Minutes) Bidders to review plan
 documents and provide comments to Purchasing (purchasing@ircgov.com) by midnight July 30,
 2023.
- Permits for the project are provided in Appendix 'A'.

Discussion

There are numerous permits associated with this project. The Contractor should read through them and become familiar with the various requirements and to be aware this project is located within the City of Vero Beach. The Building Department has reviewed and approved the plans and their permit for the bridge will be issued to the Contractor. The only other item that has not been issued is the NOI (Notice of Intent). The Contractor is responsible to file a NOI with the state. Then, the Contractor is to submit a copy of the NOI and a Stormwater Pollution Prevention Plan (SWPPP) Plan to the County Stormwater for approval.

Tim Rose (Timothy Rose Contracting, Inc.) asked if the County will be inspecting the bridge. Rob Skok stated that for this project, the County Building Department will be involved with inspections of the bridge. Todd Howder (MBV Engineering, Inc.) stated that MBV will also be involved in the bridge inspections.

Clarification was given by Rob Skok that the millings are already located on the project site. There are three pay items pertaining to the operation with the millings. One item is for the process of reducing the material into the specified size (Item No. 283-711C) and the other two items are for the placement and construction of the 6" thick path (Item No. 283-711A) and 8" thick roadway (Item No. 283-711B).

Todd Howder provided clarification that Rob is the Contractor's contact who will coordinate with Rachelle Madrigal (MLB/JRTC) with specifics pertaining to the construction of the bridge.

Meeting Adjourned

Attached: Sign-in sheet.

INDIAN RIVER COUNTY ENGINEERING / ROADWAY PRODUCTION JACKIE ROBINSON TRAINING COMPLEX WALKING TRAIL INDIAN RIVER COUNTY ADMINISTRATION BUILDING **BUILDING A - ROOM A1-303** July 25, 2023 at 10:00 A.M. **PROJECT No. IRC-1908** PRE-BID MEETING SIGN-IN SHEET

| DAVE WEGT | Rachelle Madrisel n | | | Ross SULL | | Codollo Villamizar | Agres Janes | BRADLEY MOWER I | EDGAR DAYAN 1 | NEWIZ HOUSEY | NAME |
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| 772.184.6994 | 772 473 0085 | 772 200 3419 | 772-569-0035 | 772-726-1931 | 034.774.3880 | 772-5/09-0025 | | 772-643-3787 | 41.617-922-221 | 772-226-1465 | PHONE # / FAX # / CELL # |
| DWB148 OBMUCON | Trachelle, madrigal Couls, con | mkalman exad-systems | toddhombvens com | | inch Diversor Color | morphamie and com | an cos sa movero con | bmower @ inconv. com | toango iregorias | KHANSENEIRLOON, LOW | EMAIL ADDRESS |