TO: PROSPECTIVE BIDDERS HOLDING PLANS AND SPECIFICATIONS FOR EB-5011 (BEARSKIN CREEK GREENWAY)

RE: ADDENDUM NO. 1

The following changes and clarifications are applicable to the referenced project and are now a part of its contract documents. Where any article, division, or subparagraph of the original contract documents or other addenda is supplemented herein, the provisions of the original documents shall remain in effect. All the supplemental provisions shall be considered as added thereto. Where any such article, division, or subparagraphs are amended, voided, or superseded thereby, the provisions of such article, division, or subparagraph not so specifically amended, voided, or superseded shall remain in effect.

The attention of each contractor is called to the following clarifications, additions to, and changes in the plans sealed May 20, 2016, and specifications sealed December 1, 2016, on the above project. It will be the responsibility of each contractor to call such clarifications, additions, and changes in plans and specifications to the attention of subcontractors concerned. The City in no way assumes any responsibility for notifying any subcontractor, material dealers, or others not having received the original contract documents.

## **Item 1: Attendance at Pre-Bid Conference**

The following persons signed the attendance list at the Pre-Bid Conference held December 14, 2016. Minutes of this conference are attached and shall be considered part of this Addendum (3 pages).

NAME	REPRESENTING	EMAIL	PHONE
Bryan Borne	City of Monroe	bborne@monroenc.org	704-282-1705
Lisa Stiwinter	City of Monroe	lstiwinter@monroenc.org	704-282-4569
Jim Loyd	City of Monroe	jloyd@monroenc.org	704-282-4529
Sarah McAllister	City of Monroe	smcallister@monroenc.org	704-282-4532
Miles Campbell	John M. Campbell Co.	jmc-gc@johnmcampbellcompany.com	704-283-8191
Jeff Moore	Kimley-Horn	jeff.moore@kimley-horn.com	919-677-2175

# **Item 2: Bid Clarifications:**

- An excel spreadsheet with the units and quantities has been placed on the City's website for use by the
  contractors. However, bidders will still need to fill in the Bid Form included in the contract documents and
  submit with the bid.
- Thermoplastic markings and 1'-6" curb and gutter associated with the pedestrian median on Skyway Drive are included in the contract. As shown on T.S. No. 6 on Sheet CD-2; the existing pavement will be sawcut, removed to subgrade, and backfilled with topsoil after curb completion. Sawcut, pavement removal, and backfill are incidental to the lump sum grading item and other items associated with the pedestrian median construction included in the contract. Future landscaping for the island will be completed by others.

#### **Item 3: Ouestions and Answers:**

- Q: For the 12% DBE goal, can SBE, WBE, etc. be used to meet the goal?
- A: Project documents state that only firms identified in NCDOT's directory as DBE certified shall be used to meet the goal. A link to the directory is included in the contract documents.

- Q: Project will cross under railroad, is anything needed from the railroad?
- A: The project originally crossed under the railroad but the portion between Johnson Street and Charlotte Avenue has been eliminated from the project.
- Q: Will the City provide a copy of digital plans for surveyors?
- A: Yes, the City will provide a copy of the digital CADD files to the selected contractor. However, digital CADD files will not be provided to prospective bidders.
- Q: Should most of the project be completed in 210 days and 392 days is allowed for the permanent vegetation?
- A: As stated on page PSP-1, the Contractor will be required to complete all work in 210 calendar days after Notice to Proceed except for the work covered under the Project Special Provision entitled *Permanent Vegetation Establishment*.
- Q: On PSP 5, Project Special Provision entitled *Schedule of Estimated Completion Progress*, could you explain how that affects this project?
- A: This is a standard NCDOT special provision and more information is available in the Standard Special Provision entitled *Availability of Funds Termination of Contracts* included on page SP-0.
- Q: Is there is a preference between weathering steel or painted, decking type, or safety system other than rub rails?
- A: Based on the Project Special Provision entitled *Prefabricated Pedestrian Bridge at STA* 77+45.00 (page PSP-92), the bridge is to have wood decking (PSP-98) and both bicycle railing and handrails are required (PSP-93 thru PSP-94). The specification also states on page PSP-97 that the bridge shall be fabricated from steel with corrosion protection unless otherwise noted. It states that weathering steel shall be used. The plans refer to the specification.
- Q: Do you have specific manufacturers for the pedestrian bridge?
- A: Page PSP-92 states "As of the project bid letting date, the bridge supplier shall be listed as "Approved for Provisional Use" on the NCDOT Approved Product List under the "Pedestrian Bridges" Product Category. Only those bridge suppliers that meet the above requirement will allowed to provide the bridge on this project. Any bridge supplier that is not approved, as indicated above, on the bid letting date, will not be allowed to provide the bridge."
- Q: The Geotechnical Report included in the Appendix of the contract documents (page 237 of 264 in the PDF file), references more than two walls and Detail 6/CD-5. Could you clarify?
- A: The Geotechnical Report with 3 walls was completed before the portion between Johnson Street and Charlotte Avenue were removed from the project, leaving only 2 walls. Detail 6/CD-5 is no longer applicable.

## **ATTACHMENTS:**

Pre-Bid Conference Meeting Minutes

END OF ADDENDA NO. 1

# **Pre-Bid Conference Meeting Minutes**

# EB-5011 Bearskin Creek Greenway

## City of Monroe

The following persons attended the EB-5011 Bearskin Creek Greenway pre-bid conference meeting on December 14, 2016 at 9:00 am at 300 West Crowell Street, Monroe, North Carolina, 28112:

NAME	REPRESENTING	EMAIL	PHONE
Bryan Borne	City of Monroe	bborne@monroenc.org	704-282-1705
Lisa Stiwinter	City of Monroe	lstiwinter@monroenc.org	704-282-4569
Jim Loyd	City of Monroe	jloyd@monroenc.org	704-282-4529
Sarah McAllister	City of Monroe	smcallister@monroenc.org	704-282-4532
Miles Campbell	John M. Campbell Co.	jmc-gc@johnmcampbellcompany.com	704-283-8191
Jeff Moore	Kimley-Horn	jeff.moore@kimley-horn.com	919-677-2175

Sealed proposals are invited and will be received by the City of Monroe until 2:00 p.m. on Friday, January 13, 2017 at which time at a meeting at 300 West Crowell Street, Monroe, North Carolina, 28112; the sealed proposals will be publicly opened for construction.

Questions about the meaning or intent of the Bidding Documents are to be submitted in writing to <a href="mailto:lstiwinter@monroe.nc.org">lstiwinter@monroe.nc.org</a> by 5 PM on Friday, January 6, 2017.

A bid addenda will be issued by Monday, January 9, 2017 which will include minutes to the prebid conference meeting.

The City anticipates to issue Notice of Award within 60 days of bid opening and the Notice of Proceed will be coordinated with the selected contractor.

The Contractor will then have 10 days to begin work and will need to notify the City 24 hours in advance of starting work.

Construction Engineering and Inspection may be provided by NCDOT through the Division 10 office in Albemarle and/or handled by a private engineering firm. In that event, the firm will provide full-time construction observation and construction materials testing.

This is a federally funded project with NCDOT administering the 80% federal funds. Therefore, NCDOT has direct oversight over the project construction and will check in on a periodic basis to review records and material submittals.

FHWA has issued construction authorization for the project.

All federally required forms must be submitted to the City in a timely manner.

The project is subject to federal audit and all documentation will be caught up each month at the monthly progress meeting. The City may perform incremental internal audits and one final internal audit at the end of the project before seeking reimbursement from FHWA.

Certified payroll will be required.

All materials to be used on the project will need to be approved by NCDOT.

Copies of the plans and specifications may be obtained from the City of Monroe for a refundable fee of fifty dollars (\$50.00), provided conditions are met as outlined in the bid documents.

DBE goal is 12% and a good faith effort is expected to meet the goal.

All bidders, at the time the bid proposal is submitted, shall be prequalified and listed on the NCDOT Directory of Transportation Firms. Sub-contractors are required to be prequalified by the NCDOT prior to beginning any work.

This project shall be governed by the Buy America requirements, for the use of domestic steel and iron products.

The date of availability for this intermediate contract time is the issued date of the Notice to Proceed.

The completion date for this intermediate contract time is 210 days after Notice Proceed.

The liquidated damages for this intermediate contract time are Seven-Hundred and Fifty Dollars (\$750.00) per calendar day.

Sarah McAllister of the City of Monroe will serve as the project contact for the City through the duration of construction. All project contact information will be provided at the pre-construction conference.

The City plans to conduct weekly construction meetings at the beginning of the project (on-site). The meetings may occur less frequently as the project progresses. The City will conduct monthly progress meetings throughout the project duration.

Certificate of Plan Approval from NCDENR has been received for the project and is included in the Appendix of the contract documents. The project was exempt from a 401 Water Quality Certification from NCDWR and 404 Nationwide Permit from the USACE. Due to a legislative revision, a 401 Water Quality Certification may be required and Kimley-Horn is coordinating with NCDWR regarding that permit.

An easement from Union County has been obtained to construct the project. No other easements are necessary as the remainder of the project is within City property or NCDOT right-of-way.

The project includes two segmental gravity retaining walls and a Prefabricated Pedestrian Bridge over Bearskin Creek. This includes a Prefabricated steel Pratt truss bridge and the bridge foundations options are micropiles or steel H-piles. Geotechnical information is available for the structures in the Appendix of the contract documents.

Q: Are more plans and calculations available for the Prefabricated Pedestrian Bridge?
A: The Project Special Provision entitled *Prefabricated Pedestrian Bridge at STA 77+45.00* is for a fully engineered clear span bridge superstructure of steel construction. The selected contractor will provide final engineering drawings to the City in the form of shop drawings for the bridge based on the drawings included in the contract documents.

Q: Does the City have a list of bridge suppliers?

A: As of the project bid letting date, the bridge supplier shall be listed as "Approved for Provisional Use" on the NCDOT Approved Product List under the "Pedestrian Bridges" Product Category. Only those bridge suppliers that meet the above requirement will allowed to provide the bridge on this project. Any bridge supplier that is not approved, as indicated above, on the bid letting date, will not be allowed to provide the bridge. The successful bidder is required to identify the intended bridge supplier within 7 days of receiving their award letter.