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Birmingham, AL 35204
Capital Projects Office
Special Projects
(205) 581-3014

October 26, 2020

TO ALL PROSPECTIVE BIDDERS

**SUBJECT: RESPONSES TO INQUIRIES No.02
 WEST TERMINUS CONSTRUCTION
 INVITATION FOR BID (IFB) NUMBER 3771**

The City of Birmingham offers the following responses to inquiries during the inquiry period.

QUESTION #1:

Drawing C1.0 - Site Grading Note 1 states, ... "ample quantities of selected soils to be held in reserve or stockpiled as necessary to provide the required materials for backfilling undercut areas"; however, neither the drawings nor the specifications indicate the requirements for undercutting soils which we consider to be the excavation in excess of the excavation required by the drawings. Please clarify this matter and state the quantity of undercutting, if any, to be included in the scope of work.

RESPONSE #1:

No undercutting is included in the base bid. The note is simply stating to reserve or stockpile selected soils in case undercutting is needed.

QUESTION #2:

Drawing C1.0 - Site Grading Note 2 states, "All areas disturbed by grading operations shall be sodded"; however, Drawing L401 indicates damaged or disturbed areas shall be seeded typically. Please clarify this discrepancy.

RESPONSE #2:

Follow drawing L401. Note will be changed to seeding all disturbed areas on drawing C1.0.

QUESTION #3:

Drawing C4.0 - There are notes on each end of the Concrete Platform on Avenue W that state, "Reqd. 18" Retaining Wall. See Hardscape Plans"; however, there aren't any Hardscape Plans in the set of drawings. Please provide the Hardscape Plans and the information about the 18" retaining wall.

RESPONSE #3:

The wall is part of platform and shown on A2.3. Detail for retaining wall to be issued on sheet S301 in an upcoming addendum. Retaining wall height to be revised to be flush with top of platform.

QUESTION #4:

Drawing C4.0 - There is a note at the Concrete Platform on Avenue W that states, "Reqd. Overhead Canopy. See Arch. Plans"; however, the Architectural Plans do not indicate an overhead canopy at the Concrete Platform on Avenue W. Please clarify this discrepancy.

RESPONSE #4:

There is no longer a canopy. The shelter is premanufactured and installed under separate contract. Follow architectural drawings.

QUESTION #5:

Drawing C4.0 - There is a note Landscaped Plaza/Courtyard which states, "Reqd. Seat Wall. See Hardscape Plans"; however, there aren't any Hardscape Plans in the set of drawings. Please provide the Hardscape Plans and the information about the seat walls at the Landscaped Plaza/Courtyard.

RESPONSE #5:

The note refers to sheet L401.

QUESTION #6:

Drawing C8.0 - The detail for Typical Heavy-Duty Paving indicates the build-up is 6" stone base, bituminous primer coat, 2½" asphalt binder and 1½" asphalt seal. Our experience is this paving build-up is considered regular duty paving rather than heavy-duty paving. Please confirm the build-up for heavy duty paving.

RESPONSE #6:

Buildup is correct as shown. Heading should read TYPICAL PAVING DETAIL.

QUESTION #7:

Drawing L401 - The Site Landscape Notes indicates the manufacturer and models for the site benches; however, Drawing A2.3 indicates the site benches are N.I.C. Please clarify this discrepancy.

RESPONSE #7:

Benches are no longer in this contract and are being procured under a separate contract. The bench locations are to be used for coordination purposes only.

QUESTION #8:

Drawing L401 - Site Landscape Note 9 includes the manufacturer and model for the bike racks; however, Drawing A2.3 indicates the bike racks are N.I.C. Please clarify this discrepancy.

RESPONSE #8:

Bike racks are being procured under a separate contract. They are shown for coordination only.

QUESTION #9:

Drawing L401 - There appear to be waste receptacles indicated on the Site Plan; however, the waste receptacles are not labeled and a specification is not provided. Drawing A2.3 indicates the waste receptacles are N.I.C, but the Micro Transit Platform Plan on Drawing A2.6 indicates a typical waste receptacle; however, the Project Manual does not include a specification for waste receptacles. Are the waste receptacles included in the scope of work? If so, please provide a specification for the waste receptacles.

RESPONSE #9:

Waste receptacles are being procured under a separate contract. They are shown for coordination only.

QUESTION #10:

Drawing L401 - General Landscape Note H states, "Irrigation system is not provided due to the use of xeriscape plantings"; however, we have been notified by several landscape subcontractors that much of the specified plant materials will not survive without an irrigation system.

RESPONSE #10:

A permanent irrigation system is not included in the project. The Contractor is required to provide temporary irrigation through the warranty period. This may be accomplished with a water truck, or temporary installation of an automatic irrigation system where the Contractor owns the equipment (controller, spray heads, etc.) and can remove it at end of warranty period.

QUESTION #11:

Drawing AI.0 - There are fire extinguisher and fire extinguishers cabinets indicated on the Life Safety Plan; however, the Project Manual does not include a specification. Please provide a specification for the fire extinguishers and fire extinguisher cabinets.

RESPONSE #11:

Fire extinguisher and cabinet spec to be provided for inclusion in an upcoming Addendum.

QUESTION #12:

Drawing AI.0 - There are fire extinguisher and fire extinguishers cabinets indicated on the Life Safety Plan; however, the Project Manual does not include a specification. Please provide a specification for the fire extinguishers and fire extinguisher cabinets.

RESPONSE #12:

Shelters are to be owner provided and owner installed per the drawings.

QUESTION #13:

Drawing A2.3 - There is a note on the BRT Platform Plan indicating a 3' wide dyed concrete accent band; however, Specification Section 033000 - Cast-In-Place Concrete does not include a specification for dyed concrete. Please provide a specification for the dyed concrete shown on the BRT Platform Plan.

RESPONSE #13:

Dyed concrete spec to be provided or a topical application description to be added to the drawing in an upcoming Addendum.

QUESTION #14:

Drawing A2.4 - Detail 6 Bus Arrival Indicator Pylon Plan references a concrete pier foundation below and includes a note stating, "See Structural for further information"; however, the Structural Drawings do not include information about the Bus Arrival Indicator Pylon foundation. Please provide information for the Bus Arrival Indicator Pylon foundation.

RESPONSE #14:

Structural foundation detail will be added to the structural drawings in an upcoming addendum.

QUESTION #15:

Drawing shall be painted with a high-performance coating; however, the Project Manual does not include a specification for high-performance coatings. Please provide a specification for the high-performance coating. A2.5 - Elevation 4 indicates the structural steel framing for the Fixed Route Canopy

RESPONSE #15:

A high-performance painting spec will be issued in an upcoming Addendum.

QUESTION #16:

Drawing A3.0 - Elevation Keynote 10 references 18" high cast aluminum letters with backlighting; however, the electrical drawings do not include provisions for electrical work to the backlight signage. Is the electrical work for the backlight signage included in the scope of work?

RESPONSE #16:

This sign will be covered in the signage package and is not to be bid separately.

QUESTION #17:

Drawing E101 - The Electrical Site Plan indicates the new electrical service includes a new overhead line from an existing utility pole to a new utility pole. The new electrical service is in an underground duct bank from the new utility pole to the new electrical meter mounted on the exterior wall of the building. The drawing indicates the new overhead line and new utility pole are by the Contractor; however, this infrastructure will be the property of Alabama Power Company and must be installed by Alabama Power Company ("APCO"). APCO will allow an independent contractor to install the underground duct bank, but all cabling for the new electrical service up to the new electrical meter must be installed by APCO. APCO will determine whether a fee will be charged for installing the new electrical infrastructure once the APCO Engineering Department has designed the new electrical service entrance. This process cannot be completed prior to the Bid Date; therefore, we suggest stating an allowance to cover the APCO charges or issuing a clarification to the Bid Documents stating the Owner will be responsible for all APCO charges related to constructing the new electrical service entrance.

RESPONSE #17:

The owner will be responsible for APCO charges relating to the new electrical service entrance. The contractor is to pick up the costs from where APCO's scope ends.

QUESTION #18:

Drawing E403 - The set of drawings include two (2) drawings labeled as Drawing E403 - Electrical Details; however, the information on these drawings is not the same. Please clarify this discrepancy.

RESPONSE #18:

The second sheet of electrical details labeled E403 (including the CCTV riser diagram) should be labeled E404. This will be fixed in a future addendum.

QUESTION #19:

Project Manual - The Table of Contents includes Specification Section 023100 - Geotechnical Report; however, this specification section is not included in the Project Manual. Please provide Specification Section 023100 - Geotechnical Report.

RESPONSE #19:

Specification section 023100 has been included in Addendum #1.

QUESTION #20:

Project Manual - The Table of Contents includes Specification Section 334000 - Storm Drainage; however, this specification section is not included in the Project Manual. Please provide Specification Section 334000 - Storm Drainage.

RESPONSE #20:

Specification section 334000 has been included in Addendum #1.

QUESTION #21:

Instructions to Bidders - Article 1.07 in the Instructions to Bidders indicates the deadline for submitting written questions is October 23, 2020 at 5:00 PM Central. This deadline is two (2) weeks prior to the Bid Date and problematic in our opinion. We have been reviewing the drawings and specifications since they were issued, but this is a process that will continue right up until the Bid Date. We understand the Design Team needs time to respond to all the questions and issue addenda, but we respectfully request the deadline for asking questions be changed to November 2, 2020 at 7:00 AM Central. In the meantime, we will continue to submit written questions to the Design Team.

RESPONSE #21:

The questions deadline will be extended to October 30, 2020 at 5pm central.

QUESTION #22:

Interior Signage - Neither the drawings nor the Project Manual include information about interior signage. Is the interior signage included in the scope of work? If so, please provide a signage specification and schedule.

RESPONSE #22:

A signage allowance will be provided in a future addendum with signage schedule and drawings to follow.

The City of Birmingham appreciates your interest in this procurement.

Sincerely,



Denise Bell
Director of Capital Projects

cc: File

