Blue Ridge Road Widening South

TO: PROSPECTIVE BIDDERS HOLDING PLANS AND SPECIFICATIONS FOR

CITY OF RALEIGH CONTRACT ES 2018-04

RE: BLUE RIDGE ROAD WIDENING SOUTH PROJECT ADDENDUM NO. 3

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 Where any such article, division, or subparagraphs are amended, voided, or superseded thereby, the provisions of such article, division, or subparagraph not so specifically amended, voided, or superseded shall remain in effect.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 August 1, 2023, and specifications and contract documents sealed on November 19, 2023, under project ES 2018-04 for 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: Revised Time of Completion:

Remove and replace Article 6.01 on Page 00410-12 with the following: Bidder agrees that the Work will be substantially complete within 630 calendar days after the date when the Contract Times commence to run as provided in Paragraph 4.01 of the General Conditions and will be completed and ready for final payment in accordance with Paragraph 15.06.B of the General Conditions within 630 calendar days after the date when the Contract Times commence to run.

Item 2: Questions and Answers:

- Q: Can additional contract time be granted due to limited lane closure restrictions and City of Raleigh Noise Ordinance being enforced between 9 pm and 6 am? Your response was "No nighttime restrictions are listed in the bid documents", so are you saying the Contractor will not have to comply with the City of Raleigh's Noise Ordinance and will be able to perform unrestricted nighttime operations during that period?
- **ANS:** Nighttime operations will be allowed to occur as a part of this project but should be submitted in advance to the City for approval prior to starting any work.
- Q: Will asphalt final surface testing be required? I understand that density testing will be part of QC/QA requirement but page 19000-7 states that profiles will be taken over the entire length of the final surface travel lane pavement to ensure asphalt pavement surface ride ability is achieved using a Hearne Straightedge or laser profiler. Based on this information, will final surface testing be required?
- **ANS:** Final surface testing as specified in NCDOT Standard Specification 610-13 is not required. As stated in the question, QC/QA density testing will be required.
- Q: ICT #4 in specs states that you have 300 calendar days to complete but on the TMP plans the ICT is stated to have 250 calendar days, can you confirm which is correct?
- **ANS:** TMP-X has been revised to 300 days. Updated sheet attached.
- **Q:** Can you verify that the liquid index is not included for the patching items?
- **ANS:** Per Addendum 2 in Section 08000-03, the bid price for pavement repair patch includes asphalt binder for plant mix and shall not be paid for separately.

Blue Ridge Road Widening South

Q: Can you change the SF permanent traffic signage from SF to the standard DOT signage items?

ANS: No, this is a City of Raleigh project, and we will adhere to the City of Raleigh pay item listed in Section 19000-09.

Q: Are we using the 2018 DOT standard specs for this project if not the City of Raleigh spec?

ANS: All items not covered in the City of Raleigh specifications will refer to the 2018 NCDOT Specifications and Standard Drawings unless otherwise stated.

Q: After our initial review we have determined that 480 calendar days in not near enough time to complete the project. I know there are no nighttime restrictions for the project, but we know the city of Raleigh has noise ordinances. There is no lighting item in the bid form, so we think you expect all the work to be completed during the daytime restrictions. With that said we feel we need at least another 5 months added to the project to complete on time.

ANS: No nighttime restrictions are listed in the bid documents. Nighttime operations will be allowed to occur as a part of this project but should be submitted in advance to the City for approval prior to starting any work. After discussion with the City, the contract time will be extended to 630 calendar days.

Q: Can you confirm that the material (ABC or Asphalt Base) under the curb is incidental to the curb pay item?

ANS: Yes, see page 07000-6 for measurement and payment for concrete curb and gutter.

Q: If number 6 answer is yes can you clarify the limits for the incidental material under the curb, is the stone or asphalt base placed directly behind and in front of the curb considered a pay item?

ANS: Incidental limits include any ABC or asphalt from the outside edge of pavement under the curb and gutter and any material outside the curb and gutter. ABC or asphalt placed from the edge of pavement towards the center of the road will be compensated under project line items.

Q: Can you provide a typical detail for the patching for the pave patch roadway, the only detail in the plans shows patching utilities?

ANS: Please refer to the detail listed in Section 08000-2.

Q: The patching item "Pave Repair Patch" Utilities – does this include storm, water, and sanitary patching?

ANS: Line code 63 is for storm drains and 64 is for water and sanitary lines.

Q: Is the 1ft of material in front of the new curb where we are saw cutting away the existing asphalt considered Pave Repair Patch Roadway item?

ANS: No, asphalt will be quantified and paid under line codes 58-62.

Q: How long can we mill the existing Blue Ridge Road and let it set with traffic running on it before we pave?ANS: This will be determined based on field conditions and evaluated on a case by case basis with the project inspector.

Item 3: Revised Plan Sheets

• Sheet TMP-3 – Revised ICT# 4 to 300 calendar days.

Item 4: Attachments

• Sheet TMP-3

END OF ADDENDUM NO. 3

CONSTRUCTION PHASING

PHASE 1

STEP 1 PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITY, THE CONTRACTOR SHALL INSTALL WORK ZONE ADVANCE WARNING SIGNS AS SHOWN ON RSD. 1101.01.

USING RSD 1101.02 SHEETS 1 AND 2 OF 14, INSTALL TEMPORARY PAVEMENT MARKINGS AND REMOVE CONFLICTING MARKINGS AS SHOWN ON SHEETS TMP-4 THRU TMP-12.

IN ACCORDANCE WITH GENERAL NOTE D, USING RSD 1101.03 SHEET 8 OF 9 TO STOP TRAFFIC AS NEEDED, INSTALL ALL TEMPORARY SIGNALS ON BLUE RIDGE ROAD.

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USING RSD 1101 02 SHEETS 1 AND 2 OF 14, SHIFT TRAFFIC ONTO NEW PATTERN AND INSTALL ALL TRAFFIC CONTROL DEVICES AS SHOWN ON SHEETS TMP-4 THRU TMP-12.

IMPLEMENT SIDEWALK CLOSURES AND MAINTAIN PEDESTRIAN ACCESS AT ALL POSSIBLE TIMES DURING PHASE CONSTRUCTION AS SHOWN ON SHEETS TMP-4 THRU TMP-12.

INTERMEDIATE CONTRACT TIME #4: COMPLETE PHASE 1 STEP 3 SHEET TMP-12, INCLUDING PHASE 2 STEP 2B SEET IMP-21. AND PHASE 3 STEP 2 SHEET IMP-25 WITHIN 300 CONSECUTIVE CALENDAR DAYS. REFER TO SPECFICATIONS FOR LIQUIDATED DAMAGES.

STEP 3 WHILE MAINTAINIG TRAFFIC IN THE TEMPORARY PATTERN, USE RSD 1101.02 SHEETS 1 AND 2 OF 14 AS REQUIRED TO CONSTRUCT PROPOSED ROADWAY AND UTILITY IMPROVEMENTS ON BLUE RIDGE ROAD AS SHOWN SHEES TMP-4 THRO TMP-12, UP TO BUT NOT INCLUDING FINAL ASPHALT SURFACE COURSE.

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PHASE 2

USING RSD 1101.02 SHEETS 1 AND 2 OF 14, INSTALL TEMPORARY PAVEMENT MARKINGS AND REMOVE CONFLICTING MARKINGS AS SHOWN ON SHEETS TMP-13 THRU TMP-21.

IN ACCORDANCE WITH GENERAL NOTE D, USING RSD 1101.03 SHEET 8 OF 9 TO STOP TRAFFIC AS NEEDED, INSTALL ALL TEMPORARY SIGNALS ON BLUE RIDGE ROAD.

USING RSD 1101.02 SHEETS 1 AND 2 OF 14, SHIFT TRAFFIC ONTO NEW PATTERN AND RESET ALL TRAFFIC CONTROL DEVICES AS SHOWN ON SHEETS TMP-13 THRU TMP-21.

IMPLEMENT SIDEWALK CLOSURES AND MAINTAIN PEDESTRIAN ACCESS AT ALL POSSIBLE TIMES DURING PHASE CONSTRUCTION AS SHOWN ON SHEETS TMP-13 THRU TMP-21.

S WHILE MAINTAINING TRAFFIC IN THE TEMPORARY PATTERN, USE RSD 110: 0.2 SHEET'S 1 AND 2 OF 14 AS FEGUINED TO CONSITRUCT PROPOSED ROADWAY AND UTILITY IMPROVEMENTS ON BLUE RIDGE ROAD AS SHOWN SHEETS TMP-13 THRU TMP-21, UP TO BUT NOT INCLUDING FINAL ASPHAIT SURFACE COURSE. STEP DA .03 SHEETS 1 AND 2 OF 9 AND TMP-2 TO CLOSE MARSHALL PARK LANE. CONSTRUCT ALL NECESSARY ADOMN ON SHEET TMP-22, SO THAT ACCESS CAN BE MAINTAINED TO MARSHALL PARK LANE.

INTERMEDIATE CONTRACT TIME #3: COMPLETE PHASE 2 STEP 2B WITHIN 5 CONSECUTIVE CALENDAR DAYS. REFER TO SPECIFICATIONS FOR LIQUIDATED DAMAGES.

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INTERMEDIATE CONTRACT TIME #4: COMPLETE PHASE 2 STEP 2B SHEET TMP-21 INCLUDING PHASE 3 STEP 2 SHEET TMP-25 WITHIN 300 CONSECUTIVE CALENDAR DAYS. REFER TO SPECIFICATIONS FOR LIQUIDATED DAMAGES.

STEP 28
USE RSD 1101.02 SHEET 1 OF 14 TO PHASE CONSTRUCTION OF -DRW2-. CONSTRUCT ALL NECESSARY ROADWAY WORK AS SHOWN ON SHEET TMP-21. MAINTAIN ATLEAST 1 LANE OF TRAFFIC AT ALL TIMES FOR EMERGENCY ACCESS. FULLY REOPEN -DRW2-.

PHASE

STEP 100 OS SHEETS 1 AND 2 OF 14, INSTALL TEMPORARY PAVEMENT MARKINGS AND REMOVE CONFLICTING MARKINGS AS SHOWN ON SHEETS THAP-22 THRO! THE-22 THO THE-25. FOR ARRAS OF BLUE RIDGE ROAD NOT SHOWN ON SHEETS THRO-22, INSTALL TEMPORARY PAVEMENT MARKINGS AND REMOVE CONFLICTING MARKINGS ACCORDING TO THE FINAL PAVEMENT MARKING PLANS.

IN ACCORDANCE WITH GENERAL NOTE D, USING RSD 1101.03 SHEET 8 OF 9 TO STOP TRAFFIC AS NEEDED, RINSTALL ALL PROPOSED SIGNALS ON BLUE RIDGE ROAD.

USING RSD 1101.02 SHEETS 1 AND 2 OF 14, SHIFT TRAFFIC ONTO NEW PATTERN AND RESET ALL TRAFFIC CONTROL DEVICES AS SHOWN ON SHEETS TMP-22 THRU TMP-25.

IMPLEMENT SIDEWALK CLOSURES AND MAINTAIN PEDESTRIAN ACCESS AT ALL POSSIBLE TIMES DURING PHASE CONSTRUCTION AS SHOWN ON SHEETS TMP-22 THRU TMP-25.

INTERMEDIATE CONTRACT TIME #4: COMPLETE PHASE 3 STEP 2 SHEET TMP-25 WITHIN 300 CONSECUTIVE CALENDAR DAYS. REFER TO SPECIFICATIONS FOR LIQUIDATED DAMAGES.

WHILE MAINTAINING TRAFFIC IN THE TEMPORARY PATTERN, REMOVE TEMPORARY ASPHALT AND CONSTRUCT REMAINING RROPGED CHER AND GUTTER AND MONOLITHIC CONORETE MEDIANS ALONG BLUE RIDGE ROAD AS SHOWN ON SHEETS TMP-22 THRU TMP-25.

MHILE MAINTAINING 2-LANE 2-WAY TRAFFIG, NARROW TRAFFIC LANES AS SHOWN ON SHEET TWP-25 TO CONSTRUCT THE PROPOSED ROUNDABOUT CENTER AND APPROACH ISLANDS.

STEP 3 USING RSD 1101.02 SHEETS 1 AND 2 OF 14, PLACE FINAL LAYER OF ASPHALT SURFACE COURSE AND INSTALL FINAL PAVEMENT MARKINGS, MARKERS, AND PERMANENT SIGNING.

JSING RSD 1101.02 SHEETS 1 AND 2 OF 14, SHIFT TRAFFIC ONTO FINAL PATTERN, OPEN ALL LANES TO TRAFFIC, AND REMOVE ALL TRAFFIC CONTROL DEVICES.

NOT TO SCALE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

PROJECT:

BLUE RIDGE ROAD WIDENING

Into account, together with the concepts and designs presented hereby, as on the concept of concepts and concepts and client for which it was prepared, leaves of ond improper and concepts and client for which it was propored, leaves of ond improper and the concepts and the interpret in the concepts and the interpret and concepts and the interpret interpret and countries are concepts and the interpret interpret and concepts and the interpret and concepts and the interpret interpretation interpreta

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TRANSPORTATION MANAGEMENT PHASING NOTES

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TMP-3 SHEET NUMBERS 011063094