CITY OF FORT WORTH

TRANSPORTATION AND PUBLIC WORKS DEPARTMENT

ADDENDUM NO. 1

EAST BAILEY BOSWELL ROAD

CITY PROJECT NO. 103320

ADDENDUM RELEASE DATE: August 30, 2021

INFORMATION TO BIDDERS:

The Plans, Specifications and Contract Documents for the above referenced project are hereby revised and amended as follows:

- 1. A pre-bid meeting was held on 08/24/2021 and the following items were discussed:
 - a. When do you expect this job to start? A: As soon as possible. Current estimate is that construction would start in early October.
 - b. Will you pay for materials on hand? A:: No, partial pay estimates made per month and partial acceptance of items for material on hand can be made for some items by contractor and inspector on project. No pay for materials on hand for project.
 - c. Is the city paying the contractor or is the developer paying directly to the contractor? A: The developer will be paying the contractor; monthly pay apps will need to be submitted to developer working with the CFW inspector.
 - d. Are there any TxDOT prequalification or contractor approvals required? A: No. Only need to be prequalified by the City of Fort Worth.
 - e. There were no bid items for traffic control or construction staking for the project. Who will provide these? A: Traffic control and construction staking bid items have been added to the bid form.
 - f. Polypropylene pipe has been approved for use in the City of Fort Worth? Would this be approved for this project? A: : Yes, Polypropylene pipe will be allowed per guidelines of CFW and approval of shop drawings.
 - g. Is there a slip form machine requirement for the concrete paving? A: No if you are pre-qualified contractor to place pavement per City of Fort Worth
 - h. Please check and confirm earthwork quantities. A: This quantity has been corrected on the Bid form. The quantities on the bid form do not consider the earthwork to be removed for paving thickness or any utility spoils.
 - i. Do all the drainage/utility spoils remain onsite at the disposal soil area as well as the roadway excavation spoils? A: Yes, all drainage and utility spoils will remain onsite
- 2. The following items are RFIs that came up during bidding and the responses given:
 - a. Q: Bid Item 45 in Section VI: Traffic Signal Improvements. Should the pay item be in LF in lieu of SY? A: Yes. The quantity is correct, but the unit was incorrect. This has been corrected in the updated bid form.
 - b. Q:Where do the backflow preventers on the waterline pay for? A: These are to be installed by the private contractor and are only shown on the plans at the request of the city and are not to be installed with this project. The waterline installations stop at the ROW. The backflow preventor near station 5+75.03 on Waterline 'A' has been greyed back and the callout revised to reflect that it is private.

- c. Q: Item 4"-12" Pressure Plug. The bid item is 9 EA. I only found 5 EA in the plans please advise. A: This quantity should be 12 EA and has been corrected in the updated bid form. A callout has been added at each of these locations on the revised plans. The pressure plug locations are as follows:
 - [6] 8-inch service lines labeled as "Private Fire Line"
 - [4] 12-inch service lines that stub out west of the road
 - [1] Waterline 'B' that extends 973 feet east of the road.
 - [1] 6-inch stub at Station 5+75.03 on Waterline 'A'
- d. Q: Item Controlled Low Strength Material 370 LF (waterline). I only found 300 LF in the plans. Please advise. A: This quantity should be 360 LF and has been corrected in the updated bid form. Additional Controlled low strength material is now shown on sheet 14 Water Laterals.
- e. Q: Where does the remove/replace concrete pavement, curb, and sidewalk on sanitary sewer pages 16 and 17 pay for? A: These were originally included in Unit IV:

 Paving Improvements Items 14, 17 and 21. They have been removed from this section and added to Unit II: Sanitary Sewer Improvements.
- f. Q: Where do the trench water stops pay for in the sanitary sewer sheet? A: Please reference standard COFW specification section 33 31 20 for PVC gravity sewer pipe. Section 1.2.A.3.h states that unit price bid for this item shall include trench water stops.
- g. Q: Please verify the quantity of 4' Manholes and extra depth manhole VF.

 A: Quantity has been updated to 27 each for the 4' Dia. SS MH. Quantity for the extra depth manhole VF has been verified as 358 LF. This measurement is from the top of the manhole base to where the standard depth (6') manhole would end.
- h. Q: Where is the watertight hinged manhole frame, cover and grade rings 1 EA located? This watertight hinged manhole frame cover and grade rings should be installed on the manhole on Line 'A' Station 46+07.03. The sheet has been revised to include this callout in plan and profile.
- i. Q: Bid Item large stone riprap, dry has a bid quantity of 1,181 SY. I could only find 515 SY called out on sheets 100,101 and 103 Please advise. A: This quantity should be 515 SY and has been corrected in the updated bid form.
- j. Q: Where is the 5' Storm Junction Box 1 EA Located? I could not find it in the plan sheets. A: The 5' Storm Junction Box located at Station 17+07.1 on Storm Line B-1. The sheet has been revised to call out a 5' Storm Junction Box at this location.
- k. Q: Under SC-4.01 A.2 Availability of Lands, are any utilities or other obstructions expected to be listed? *A: No other obstructions are expected.*
- 1. Q: Does the agreement with the developer control in the event of conflict with the Standard city Conditions? *A: Yes, Developer Agreement controls*
- m. Q: Under 5.17 D of the Standard City Conditions, is it the intent of the City to hold the Contractor responsible for indirect or consequential damages to other work or property? A: If contractor has damaged work adjacent to site contractor is responsible to correct.
- n. Q: Please confirm whether there will be other work at the Project site as discussed in 6.01 of the Standard City Conditions. A: Yes, the adjacent site will have construction work being performed on the private development.
- o. Q: Is it the intent under 10.03 A of the Standard City Conditions that the Contractor only be allowed an extension of time but not an extension of general conditions for excusable delays? A: Additional days are allowed in change order along with related costs of work.
- p. Q: Under Article 13 C, Suspension of Work, will the Contractor be compensated for undertaking the referenced actions? A: If this take place contractor can provide a claim, but contractor shall protect the site.

- q. Q: Under the DAP Summary of the Work, 1.13 Project Milestones, please confirm that the LD's will be assessed for each of the 9 milestones, and that there are no other milestones or thresholds for LD assessments? A: Yes, the LD's will be assessed for each of the milestones.
- r. Q: Please confirm that the Owner shall provide the Contractor access to Work at the Site or indicate any such known barriers or limitations to access imposed by the owner for pricing and inclusion in the Contractor's proposal. A: Owner shall provide the contractor access to the site for the purpose of completing public work. The private contractor will be working simultaneously in these areas so please be aware that limitations or temporary barriers to access could exist.
- s. Q: Will the Developer provide financial statements or other evidence of its ability to pay and meet its obligations under the Contract Documents? *No, Developer puts up a Developer Bond for the construction work proposed.*
- t. Q: Will the City pay the Contactor for undisputed payments should the Developer fail to pay? *No. Developer will pay the contractor*.
- u. Q: Please verify your plan quantity for the concrete retaining wall bid item. I measured it at 1,041 SF according to the scale on page 62. A: Quantity in the contract book has been confirmed. Please reference item 'v' below for why the quantity may be showing differently. Per the specification the wall face is measured from the natural ground at the bottom of wall to the top of wall.
- v. Q: Please verify that all drawings are scaled correctly. I've only checked a few and they are incorrect. A: The "SCALE:1"=40" text on the sheets is incorrect because the sheets were printed in half size (11x17) and the scale noted is for full size. The bar scale will still be correct because it scales up and down with the sheets.
- w. Q: Where is Fence Removal to be paid for? A: Bid item has been added for Fence Removal.
- x. Q: What is the thickness of the concrete and asphalt to be removed? A: Thickness of the existing concrete and asphalt is not known. Price per unit shall include removal and disposal of the pavement regardless of the thickness.
- y. Q: Regarding the Item 9, "Remove 30" Storm Line", it is not called out on the plan? Please advise. A: This 30" Storm Line removal is on the southern end of the project near Horseman Road. A callout has been added on Sheet 50.
- z. Q: Do we know the thickness of existing gravel driveways? A: Thickness of the existing gravel driveways is not known. Price per unit shall include removal and disposal of the gravel regardless of the thickness.
- aa. O: Since we have a private developer, is this a tax exempted project? A: No
- bb. Q: Who is responsible for testing? A: Testing and Inspection fees are collected from the Developer based on days of the contract. Developer will also hire the testing lab.
- cc. Q: Will we quote materials for a 2" water service ending with the standard meter box, or, will we need to include additional materials for the (5) 2" DCDA BFP/Vaults and (6) 2" RPZ on conc. Pad w/insulated above ground enclosure? A: The detector checks and vaults will be installed and paid for by the private contractor. The waterline installations stop at the Right of Way.
- dd. Q: Will we quote materials for the (6) 8" Dbl. Det. Ck. Valve BFP/Vault as shown on plans, or, simply provide 8" DI Caps for these stub-outs? A: Provide caps for these lines. The detector checks and vaults will be installed and paid for by the private contractor.
- ee. Q: Will we quote materials for the (1) 6" BFP/Vault as shown on plans, or, simply provide a 6" DI Caps for this stub-out? A: Provide caps for these lines. The detector checks and vaults will be installed and paid for by the private contractor.

- ff. Q: As the sewer pipe is not under pressure, does the 16" D.I. Sewer pipe require restraint? *A: No*
- gg. Q: For the 4' Dia. SS MHs, I have found (17) on SS-A, (5) on SS-B, (3) on SS-C, and (1) each on SS-C1 and SS-C2. Will the addendum correct these quantities for a total of 27 each? A: Quantity has been updated to 27 each for the 4' Dia. SS MH.
- hh. Q: Can you add a mobilization and prep right of way items? A: Per Project Manual specification 01 70 00 section 1.2.A.1.A.1 mobilization shall be considered subsidiary to the various items bid. Because the site is in a vacant lot, we do not feel that there is a need for a ROW prep bid item.
- ii. Q: Can you please provide erosion control pay items? A: Bid item 3125.0101 SWPPP > 1 acre has been added to Unit III: Drainage Improvements.
- jj. Q: In the water, (sheet 13 of 189) I do not see a detail or a bid item for the Kupferle 9800WC Auto Flushing Device. A: Detail was not included in the plans but will be provided and is available from the manufacturer. Please refer to Unit 1: Water Improvements Item number 16 for the Auto Flusher.
- kk. Q: In the sewer along Thompson Road, the plan calls out 24" steel casing and the profile calls out 30" steel casing. However, other locations call out 30" steel casing in both plan & profile but we do not have a bid item for 30" steel casing. A: Steel casing should be 30". The references to 24" casing on the first sewer sheet have been removed. The bid form has been updated to reflect 30" steel casing instead of 24" casing.
- 11. Q: In the sewer from manhole 46+07.03 to manhole 50+96.28, is the 30" steel casing being installed by open cut or bore? A: This portion of casing is being installed by open cut.
- 3. Replace entire proposal section with the version enclosed. (Revised excel spreadsheet has been posted to the purchasing website)
- 4. Replace entire Bid Form Section 00 41 00 with the version enclosed. *Revised working days* from 243 to 300.
- 5. Replace entire Agreement Section 00 52 43 with the version enclosed. *Revised working days from 243 to 300.*
- 6. SECTION 00 42 43 Bid Form WATER <u>Bid Item 0241.1118 4"-12" Pressure Plug quantity is</u> revised from 9 EA to 12 EA
- 7. SECTION 00 42 43 Bid Form WATER <u>Bid Item 9999.0008 Controlled Low Strength</u> <u>Material quantity is revised from 370 LF to 300 LF</u>
- 8. SECTION 00 42 43 Bid Form SANITARY SEWER IMPROVEMENTS <u>Bid Item 3213.0106</u> 11" Concrete Pavement added 62 SY
- 9. SECTION 00 42 43 Bid Form SANITARY SEWER IMPROVEMENTS <u>Bid Item 3213.0301</u> 4" Concrete Sidewalk added 405 SF
- 10. SECTION 00 42 43 Bid Form SANITARY SEWER IMPROVEMENTS <u>Bid Item 3216.0101</u> 6" Concrete Curb and Gutter added 20 SF
- 11. SECTION 00 42 43 Bid Form SANITARY SEWER IMPROVEMENTS <u>Bid Item 3399.1001</u> 4' <u>Manhole quantity is revised from 18 EA to 27 EA</u>
- 12. SECTION 00 42 43 Bid Form DRAINAGE IMPROVEMENTS <u>Bid Item 3125.0101 SWPPP</u> >= 1 acre added 1 EA
- 13. SECTION 00 42 43 Bid Form DRAINAGE IMPROVEMENTS <u>Bid Item 3137.0102 Large Stone Riprap, dry quantity is revised from 1,181 SY to 515 SY</u>

- 14. SECTION 00 42 43 Bid Form DRAINAGE IMPROVEMENTS <u>Bid Item 9999.0009 TxDOT</u>

 PJB quantity is revised from 1 EA to 2 EA
- 15. SECTION 00 42 43 Bid Form PAVING IMPROVEMENTS <u>Bid Item 0171.0101 Construction</u> <u>Staking added 1 EA</u>
- 16. SECTION 00 42 43 Bid Form PAVING IMPROVEMENTS <u>Bid Item 0171.0102 As-Built</u> Survey added 1 EA
- 17. SECTION 00 42 43 Bid Form PAVING IMPROVEMENTS <u>Bid Item 3123.0101 Unclassified</u> excavation by plan is revised from 25,375 CY to 36,054 CY.
- 18. SECTION 00 42 43 Bid Form PAVING IMPROVEMENTS <u>Bid Item 3213.0103 11" Concrete Pavement quantity revised from 31,267 SY to 31,205 SY.</u>
- 19. SECTION 00 42 43 Bid Form PAVING IMPROVEMENTS <u>Bid Item 3213.0301 4" Concrete Sidewalk quantity revised from 92,713 SF to 92,308 SF</u>
- 20. SECTION 00 42 43 Bid Form PAVING IMPROVEMENTS <u>Bid Item 3216.0101 6" Concrete Curb and Gutter quantity revised from 18,822 LF to 18,802 LF.</u>
- 21. SECTION 00 42 43 Bid Form PAVING IMPROVEMENTS <u>Bid Item 9999.0023 Remove and Dispose of Fence added 508 LF</u>
- 22. SECTION 00 42 43 Bid Form TRAFFIC SIGNAL IMPROVEMENTS <u>Bid Item 9999.0022</u> PTZ Camera Cable is revised from 95 SY to 95 LF
- 23. Replace all plan sheets with the version enclosed. Scales labeled on the sheets were for full size prints (22x34) and the provided plans were in half size (11x17). The plan sheets provided with this addendum are full size (22x34) and the text on the scaling now matches the scale itself.
- 24. Sheet 7 (WATERLINE PLAN AND PROFILE) of the construction drawings is hereby revised to add a note for an 8-inch waterline plug at the end of the 31 LF of 8-inch waterline at station 2+17.26 on Waterline 'A'.
- 25. Sheet 8 (WATERLINE PLAN AND PROFILE) of the construction drawings is hereby revised to add a note for an 8-inch waterline plug at the end of the 30 LF of 8-inch waterline at station 8+79.50 on Waterline 'A'.
- 26. Sheet 8 (WATERLINE PLAN AND PROFILE) of the construction drawings is hereby revised to add a note for an 8-inch waterline plug at the end of the 32 LF of 8-inch waterline at station 9+77.75 on Waterline 'A'.
- 27. Sheet 8 (WATERLINE PLAN AND PROFILE) of the construction drawings is hereby revised to add a note for a 6-inch waterline plug at the end of the 31 LF of 6-inch waterline at station 5+75.03 on Waterline 'A'.
- 28. Sheet 9 (WATERLINE PLAN AND PROFILE) of the construction drawings is hereby revised to add a note for an 8-inch waterline plug at the end of the 31 LF of 8-inch waterline at station 16+43.42 on Waterline 'A'.
- 29. Sheet 10 (WATERLINE PLAN AND PROFILE) of the construction drawings is hereby revised to add a note for an 8-inch waterline plug at the end of the 30 LF of 8-inch waterline at station 22+11.04 on Waterline 'A'.
- 30. Sheet 11 (WATERLINE PLAN AND PROFILE) of the construction drawings is hereby revised to add a note for an 8-inch waterline plug at the end of the 30 LF of 8-inch waterline at station 27+33.67 on Waterline 'A'.
- 31. Sheets 8-14 (WATERLINE PLAN AND PROFILE) of the construction drawings are hereby revised to update water line profiles in order for the main line and laterals to have the necessary clearance to the proposed storm sewer.

- 32. Sheet 14 (WATERLINE PLAN AND PROFILE) of the construction drawings is hereby revised to update the lateral profiles and add controlled low strength material where laterals cross proposed storm sewer.
- 33. Sheet 16 (SANITARY SEWER PLAN AND PROFILE) of the construction drawings is hereby revised to remove callouts for 24" steel casing and replace with callouts for 30" steel casing.
- 34. Sheet 21 (SANITARY SEWER PLAN AND PROFILE) of the construction drawings is hereby revised to add a note for a watertight manhole frame cover and grade rings on the manhole at station 46+07.03 on Sanitary Sewer Line 'A'.
- 35. Sheet 50 (REMOVAL PLAN) of the construction drawings is hereby revised to add a note for 30" storm line removal near roadway station 46+80.00.21
- 36. Sheet 93 (STORM DRAIN PLAN AND PROFILE) of the construction drawings is hereby revised to update the note at station 17+07.1 of Storm Line 'B-1'. This was called out as a 4' square junction box and has been revised to show a 5' junction box.
- 37. Sheet 99 (STORM DRAIN PLAN AND PROFILE) of the construction drawings is hereby revised to update the note at station 17+07.1 of Storm Line 'B-1'. This was called out as a 4' square junction box and has been revised to show a 5' junction box.

Joseph Bushum	
Joseph W. Buchanan, P.E.	
Project Manager	

Please acknowledge receipt of the Addendum in the following locations:

- (1) In the space provided below
- (2) In the amended Proposal
- (3) Indicate in upper case letters on the outside of the sealed bid envelope:

"RECEIVED & ACKNOWLEDGED ADDENDIM NO 1"

r to be considered m shall be placed

RECEIVED & MCKNOWLEDGED RDDENDOM NO. 1
Failure to acknowledge the receipt of Addendum No. 1 could cause the subject bidde "NON-RESPONSIVE", resulting in disqualification. A signed copy of this addendu into the proposal at the time of bid submittal.
RECEIPT ACKNOWLEDGED:
By: Title: