# NORTH TEXAS MUNICIPAL WATER DISTRICT

# BUFFALO CREEK PARALLEL INTERCEPTOR, PHASE 1 PROJECT NUMBER 507-0484-17

## ADDENDUM NO. 3 November 6, 2020

#### To All Planholders of Record:

The following revisions are hereby made a part of the Bid Documents, Plans and Specifications for the North Texas Municipal Water District Project for Buffalo Creek Parallel Interceptor Phase 1, as fully and completely as if the same were fully set forth therein.

#### PART 1 – CONTRACT DOCUMENTS AND SPECIFICATIONS

- 1. Specification 01 01 10 Table of Contents (Revision triangles shown next to specs below that changed).
- 2. Specification 01 29 00 Payment Procedures (Specification 00 42 23.01 changes made in any bid item descriptions that changed below).
- 3. Specification 00 42 23.01 Bid Form Exhibit A (see updated form attached with the following changes)
  - a. Bid Item No. 6B Quantity changed from 400 to 411.
  - b. Bid Item No. 8B Quantity changed from 764 to 771.
  - c. Bid Item No. 9B Quantity changed from 1,019 to 1,035.
  - d. Bid Schedules revised.
    - i. Schedule A, Bid Item Numbers 4A through 9A (including 5A-1) have been revised to not include the pipe material.
    - ii. Schedule C is has been changed to Total Bid, A plus B. Schedule C now includes a checkbox for the planholder/bidder to check to indicate which pipe material they are selecting to bid. There is no longer a base or alternate bid. Schedule A will be based on the pipe material selected by the planholder/bidder in the checkbox provided.
    - iii. Schedules D through H have been deleted.

### PART 2 – DRAWINGS

- 4. Refer to attached "List of Drawings" for plan sheets that have been revised and need to be inserted into the original plan set.
  - a. Plan Sheets 15, 17, 18, 20, 22, 23, 24, 27, 28, 30, 31, 33, 35, 36, 37, 39, 47, 48, 49, and 50 Fence callouts have been revised for fences that are not wrought iron fence or security fence. These fences will be removed and replaced with Type 'C' fence and Type 1 Gate(s), per details in the plans.
  - b. Sheet 2 Added sheets 75A and 75B (Storm Sewer Pipe Bedding Detail and Concrete Headwalls Detail, respectfully).
  - c. Sheet 4 Added the note: "FOR THE PURPOSE OF BIDDING, ALL FENCES (EXCEPT FOR WROUGHT IRON AND SECURITY FENCE) SHALL BE REPLACED WITH TYPE 'C' FENCE AND TYPE '1' GATE (SINGLE OR DOUBLE). WROUGHT IRON AND SECURITY FENCE SHALL MATCH EXISTING MATERIALS AND COLOR. NO FENCE AND/OR GATE SHALL BE REPLACED WITHOUT APPROVAL OF NTMWD."
  - d. Sheet 5, 13, 14, and 15 Added proposed drainage easement by others added per Forney MS/IS No. 3 plans added.
  - e. Sheet 17
    - i. Revised 44" CMP culvert crossing to 48" CMP culvert crossing.
    - ii. Revised 46" PVC culvert crossing to 48" PVC culvert crossing.
    - iii. Culvert crossings shall be replaced with RCP and headwalls. Callout revision made and added detail sheets have been referenced (75A and 75B).
  - f. Sheet 18 Culvert crossings shall be replaced with RCP and headwalls. Callout revision made and added detail sheets have been referenced (75A and 75B).
  - g. Sheet 19 Culvert crossings shall be replaced with RCP and headwalls. Callout revision made and added detail sheets have been referenced (75A and 75B).
  - h. Sheet 29 and 30
    - i. Bearings and distances updated.
    - ii. The segment of pipe between 502+62.81 and 507+58.18 shifted away from the existing pipe (toward the tree line) 5'. Manhole at station 502+62.81 has been moved to station 502+41.00. Manhole at station 507+58.18 has been moved to station 507+68.03. Manhole at station 508+45.03 has shifted down the alignment of the incoming lateral (away from the existing line) 3.73' to station 508+43.91. Plan and profile has been revised to show these changes.
    - iii. All proposed manholes on Parcel 35 have been raised to 9-18" above ground except the proposed manhole at station 493+49.20.
  - i. Sheet 40 Culvert crossings shall be replaced with RCP and headwalls. Callout revision made and added detail sheets have been referenced (75A and 75B).

- j. Sheet 44 Class 'G-1' embedment added to profile.
- k. Sheet 63 Glass 'G-1" embedment detail revised.
- I. Sheet 70 Specification number for Cellular Concrete Mattresses reference note fixed to correct number, 32 92 18.
- m. Sheet 75A Added.
- n. Sheet 75B Added.
- o. Sheet 76 Note 25 and 26 added.
- p. Sheets 77 through 78 Note 3 added, references to note 3 added to manhole callouts.
- q. Sheets 79 through 80 Notes 3 and 4 added, references to note 3 and 4 added to manhole callouts.
- r. Sheets 81 Notes 4 through 6 added, references to notes 4 through 6 added to manhole callouts.
- s. Sheets 82 through 84 Notes 3 and 4 added.
- 5. Record drawings for all incoming laterals shall be uploaded with Addendum 3. All record drawings are combined into one pdf file with labeled bookmarks of the proposed manhole station they connect to.

### PART 3 – QUESTIONS FROM CIVCAST

Questions 1-21 were answered in Addendum No. 1.

**Question 22:** After reviewing all manholes shown in the plans, we cannot find any manholes of 48" diameter or less, also after adding up all the vertical feet of all manholes shown in plans the result is 2800+ VF more than the what is being specified in the Bid Items. Please advise

**Answer:** The "MANHOLE DIAMETER (IN.)" column on sheets 82-84 show the existing manhole diameter. The vertical footage quantities associated with manhole rehabilitation pay items 7B, 8B, 9B, and 10B are for manhole identified under Work Item 3 on sheets 82-84. Addendum 1 updates the manhole rehabilitation pay item 8B to read "For all materials (including cementitious coating), equipment, and labor to apply new Epoxy Coating to Manholes measuring 49" - 60" Diameter". Epoxy coatings applied per Work Item 4 will be paid for by manhole rehabilitation pay items 11B and 12B.

**Question 23:** Does the pipe material for the 24" interconnect pipe, bid item 23, need to match the selected pipe material? If so please add a pay item for 24" pipe to FRP and PVC items.

Answer: Yes. See bid item 23A.

**Question 24:** The pave stone detail includes articulated concrete block details but the plan sheet also references 32 13 19 for grass-stone or turfstone grid pavements. These materials are not the same. Please clarify if articulated concrete blocks or grass filled pave stones are to be used for this pay item.

Answer: Answered in Addendum 1, articulated concrete block is required.

**Question 25:** Please clarify what the D50 is for the medium rock rip rap under pay item 30.

**Answer:** See graduation table in Spec 31 37 00 in the Contract Documents and Specifications.

**Question 26:** Please provide specification 03 23 23.33 for Flowable Fill Backfill.

**Answer:** See Spec 31 23 23.33 in the Contract Documents and Specifications.

**Question 27:** Please confirm that the dimensions shown for the concrete embedment Class G-1 are correct. The dimensions of 1.6" and 2.15" below pipes do not appear typical.

Answer: Detail has been revised to show '6" minimum below pipe bell'.

**Question 28:** The design calculations for PVC pipe show that even for the deepest depths of cover, a PS 46 pipe can be utilized and meet the required deflection limit. Specifying PS 115 adds unnecessary costs to the project without providing any real benefit. Recommend changing bid documents to specify PS 46 for PVC pipe.

**Answer:** Pipe classes are based on recommendations from manufacturers. See Addendum 1 for all changes (specifically embedment detail sheet and bid form). FRP and PVC pipe stiffness has been changed to 46.

**Question 29:** PVC pipe joints are water-tight and tested in accordance with ASTM D3212. Requiring a hydrostatic pressure test for PVC pipe does not make sense and puts PVC pipe at a distinct economic disadvantage. Recommend either require hydrostatic testing for FRP or remove it for PVC.

**Answer:** The hydrostatic leak test for gravity flow sewer lines is a part of the Quality Requirements Specification 01 40 00.

**Question 30:** We see the bid items for the FRP tee bases (items 10-13), riser pipe (item 7) and cone sections (item 14) and are under the assumption that the other items to complete the manhole/structure such as the ring and cover, grade rings and all other manhole materials will be supplied by the contractor. Please advise if this is correct or if a new bid item(s) will be added for the contractor to furnish such items.

Answer: Disregard. See question 31.

- Question 31: Pease disregard question 30 it was to go to Sister Grove Answer: Disregard.
- Question 32: Can an electronic file of the Statement of Qualifications be provided? Answer: No. Hard copies of the Bid/Proposal will only be accepted before 2 pm on 11/16/2020 under the awning located on the west side of NTMWD's facility at 505 E. Brown Street Wylie, Texas 75098.

**Question 33:** This question/request is in reference to Section 33 39 60 which approves Warren Epoxy. As the manufacturer's representative, I request the approval of Warren 301-14 as a one coat system of 250 mils rather than a ½" of cement (Section 33 39 61) with 125 mils of epoxy (Section 33 39 60).

Warren 301-14 has been used many times on previous NTMWD projects but always as a 1 coat system. Please consider the following:

Warren does not recommend the coating of any concrete that has not cured for 28 days. The coating of "green" concrete has potential for delamination between the two layers of different materials.

The adhesion between the multi-layer liners will be much lower than the adhesion of a low viscosity epoxy applied to a blasted and prepped concrete surface of a host structure.

The cementitious material will be from a different manufacturer than the epoxy topcoat which will complicate matters from a liability and responsibility standpoint

should there be a delamination issue. It is in the owners best interest that all layers of a coating system come from the same manufacturer.

**Answer:** Specific product/application approvals will be done during the submittal process.

**Question 34:** The testing of the epoxy manhole liners Section 33 39 60 does not mention spark testing or adhesion testing which are critical for Quality Control and common in most local specifications. Please consider adding the following language to the benefit of the owner.

Holiday Detection Testing

Holiday Detection test the liner per NACE SP0188 – Discontinuity (Holiday) Testing of New Protective Coatings on Conductive Substrates. Mark all detected holidays. Repair all holidays in accordance to coating manufacturer's recommendations. Typical testing requirements are 100 volts per mil so 12,500 volts to test 125 mils.

Adhesion Testing

Adhesion test 10% of the manhole liners at a minimum of three locations (cone area, mid-section, and bottom of the structure). Tests performed per ASTM D7234 – Standard Test Method for Pull-Off Adhesion Strength of Coatings on Concrete Using Portable Pull-Off Adhesion

2/3rds of the pulls shall exceed 300 psi or concrete failure with more than 50% of the subsurface adhered to the coating. If over 1/3rd fail, additional tests may be required by the owner. If additional tests fail the Owner may require removal and replacement of the liner at the contractor's expense.

**Answer:** The Manhole rehabilitation testing is governed by specification 33 01 30.02 Manhole Testing. Holiday and adhesion testing requirements are discussed there.

**Question 35:** The bid form calls for a Conflict of Interest Questionnaire to be included in the bid documents. Please provide if required.

Answer: <u>https://www.ethics.state.tx.us/filinginfo/1295/</u>

**Question 36:** In reference to culvert crossings that are called out to be removed along the pipeline. Are these to be removed for the full width of the easement or length of culvert; whichever may be longer? Are headwalls or safety end treatments required? If only a section being impacted has to be removed please provide a typical detail for the connection required between existing pipe and new. Also what is the embedment requirement for storm drain pipes?

**Answer:** Culvert crossings shall be removed within the 70' NTMWD easement, disposed of, and reconstructed with same size RCP pipe, embedment and Type 'B' headwalls. Proposed culvert and headwalls are to stay within the NTMWD easement and are incidental to the job.

**Question 37:** Fence details do not include a single strand rope fence with metal tposts. Please provide detail for this fence type or provide applicable fence type to be installed where this fence type is called out to be removed and replaced.

**Answer:** For the purposes of bidding, all fences (except for wrought iron) shall be removed and replaced across the NTMWD easement with Type 'C' fence and Type '1' gate (single or double). Wrought iron fence and gate shall match existing materials and color. No fence and/or gate shall be replaced without approval of NTMWD. Temporary fencing needed to secure properties is incidental to the job. Plan notes revised in Addendum 3.

**Question 38:** Will there be any cost for Permits per General Note 17 on sheet 3 of the plans?

**Answer:** Any costs associated with obtaining permits are the responsibility of the Contractor.

**Question 39:** Please provide detail for double strand electric horse fence. **Answer:** See answer to question 37.

**Question 40:** Sheet No. 3, General Note #19 establishes Weekday Work hours, potential Saturday Work upon advance notice and Residential Area Work hour limitations. The work hour schedules set forth in Sheet 3, General Note #19 will significantly extend the construction time for the Tunnels as well as exponentially increase the costs for this scope of work.

Specifically, if the Contractor is otherwise able to comply with ordinances and regulations concerning noise, etc. will the Owner allow 24/7 working hours for tunneling construction?

**Answer:** Contractor shall follow working hours in general note 19.

Question 41: Please provide the correct Rim Elevation for STA: 417+38.01 Answer: See Addendum 1 revision.

**Question 42:** 1. Will you please clarify bid form item 24A? Bid form states Lump Sum for Post CCTV, however the specs state to be paid per LF.

2. If there are manholes that do not need cementitious backing prior to epoxy, can those manholes be sprayed with 125 mils of epoxy only and no cementitious?

Answer: 1) Lump sum. See Addendum 1 for revision to 33 01 30.16.

2) Specific product/application approvals will be done during the submittal process.

**Question 43:** Article 9 of the bid form requires the costs of materials incorporated into the project. As there is an alternate bid the materials costs are expected to vary between the two options. Please provide a form with a table that can be completed for both material types and their respective totals.

**Answer:** The Bid Form and Excel spreadsheet have been revised to only bid on one pipe material. There are no alternate bids. See uploaded Bid Form and Excel spreadsheet.

**Question 44:** Can plan sheets showing the locations of the upstream MH's for the Lateral lines be uploaded? I believe they are referred to as community loading pipes in the plans. They will be needed to design a bypass pumping plan.

**Answer:** Record drawings of incoming laterals will be uploaded with Addendum 3.

Question 45: Will doghouse polymer manholes paired with cast in place bases be accepted to minimize bypass pumping where existing sewers tie in? Answer: No.

**Question 46:** Sheets 42-43 have conflicting information in regards to Tunneling or Open Cut Casing Installation. Please clarify.

Answer: Plans have been revised.

Question 47: Is there a weight restriction on Country Club Road?

**Answer:** Country Club Drive is not signed for weight limit; however, the pavement is in poor condition according to the City. If the City of Heath starts seeing additional damage to the street pavement the Contractor will be required to repair the pavement at his or her cost. No additional payment. If the City of Heath starts receiving complaints about construction traffic on Country Club Drive the City will restrict construction traffic. The Contractor should evaluate other ways to access the project.

**Question 48:** Sheet 50 has a call out for gravel road repair. Please update the plan view to show the location for take off purposes.

**Answer:** See sheet 28 for light grey shaded rectangle. Removal and replacement is to occur within the easements according to the detail on sheet 50.

**Question 49:** Sheet 34 and 35 show the 48" pipe to be installed via open cut casing. Will the bid schedule be corrected to show 48 Inch Dia pipe in Open cut casing and will the BOTOC item be reduced?

**Answer:** Plans have been revised.

**Question 50:** Where is the Sanitary Sewer connection requiring bypass pumping per the plan view note on sheet 28 of the plans?

**Answer:** Bypass pumping is not required at this location. The note "bypass pumping shall be required while the connection is being made" has been removed. The flow information for the existing line is left on the sheet for reference.

**Question 51:** The polymer concrete manhole specification calls out chemical resistance testing per a California public works standard. Can the ASTM C267 standard for acid resistance be included in the specification as an alternative?

**Answer:** Under 'References' for Specification 33 39 21 'Polymer Concrete Manholes' Add ASTM C267 Standard Test Methods for Chemical Resistance of Mortars, Grouts, and Monolithic Surfacings and Polymer Concretes.

**Question 52:** Specification 33 39 60 indicates that flow through plugs shall be utilized to complete the installation of the epoxy coating. Specification 33 39 61 indicates that a cementitious manhole coating must be applied before the epoxy coating but the use of flow through plugs is not included in that section. Was it the intent of the design to have the existing line bypassed at all existing manholes in order to install the cementitious coating? Would NTMWD consider the use of a single coat epoxy only system in lieu of a 2 coat system? The cost of bypass does not seem likely given the estimated cost of construction for the project. Please clarify.

**Answer:** The intent is for lines to be live during manhole rehabilitation. The use of flow through plugs to reduce flow may be necessary during both cementitious and epoxy applications. Specific product/application system approval will be given during the submittal process.

**Question 53:** Specifications for the 48" Diameter Steel Casing pipe indicate minimum wall thickness of 0.6875", and requires an OD Coating of AWWA C203 Coal Tar. The nominal wall thickness for uncoated pipe Per AREMA 2017, Table 1-5-5. is 0.688". In consideration of the specified ASTM A139 GR B standard which exceeds typical 36,000psi steel strength, will the Owner waive the requirement for Coal Tar Epoxy coating if Nominal wall thickness of 0.750" is used?

**Answer:** Specific product/application approvals will be done during the submittal process.

**Question 54:** 33-05-22-3 Part 2 B4 - Steel Casing specifications require longitudinal weld seams. The manufacture process of straight seam pipe to spiral weld pipe is more costly and provides no additional benefit to boring operations since boring operations utilize overcut on the lead section of casing pipe. Will the engineer permit the use of low profile spiral weld steel pipe for casings?

**Answer:** Specific product/application approvals will be done during the submittal process.

**Question 55:** 33-05-22-3 Part 2 B requires ASTM A139 GR B steel Pipe for casing, a standard that requires hydro testing. Consider that end seals of casing, and press-fit connections will not withstand the same pressure as required by the Hydrostatic test pressure of the steel, nor are field welds of casing required to be X-Ray inspected. Please confirm the Hydro Testing of steel casing is not required and steel needs to conform only to yield and tensile strength of ASTM A139 Grade B.

Answer: Abide by ASTM A139.

**Question 56:** Does the contract require iron and steel to meet Buy America (100% domestic) or Buy American (51% Domestic) provisions?

Answer: No

**Question 57:** Please clarify where Bypass Pumping is required per Plan View Note on sheet 35 of the plans?

**Answer:** Bypass pumping is not required at this location. The note "bypass pumping shall be required while the connection is being made" has been removed. The flow information for the existing line is left on the sheet for reference.

**Question 58:** Please Clarify what type of Fence is required to be removed and replaced at Sta: 564+75.00 on sheet 35 of the plans?

**Answer:** For the purposes of bidding, all fences (except for wrought iron) shall be replaced with Type 'C' fence and Type '1' gate (single or double). Wrought iron fence and gate shall match existing materials and color. No fence and gate shall be replaced without approval of NTMWD. Plan notes have been revised.

**Question 59:** Please Clarify what type of Fence is required to be removed and replaced on sheet 36 of the plans?

**Answer:** For the purposes of bidding, all fences (except for wrought iron) shall be replaced with Type 'C' fence and Type '1' gate (single or double). Wrought iron fence and gate shall match existing materials and color. No fence and gate shall be replaced without approval of NTMWD. Plan notes have been revised.

**Question 60:** The polymer concrete manhole specification calls out a requirement that all manufacturers will be ISO 9001 certified. To our knowledge, there is only one precast concrete manhole manufacturer, polymer or Portland, in the U.S. that is ISO certified. The precast concrete manhole and pipe industry typically supplies a certificate of conformance and sealed test results in order to satisfy any specification requirements. We would ask that any requirement for ISO certification be removed in order to allow more than one polymer concrete manhole supplier to bid the project.

**Answer:** The requirements for all manufacturers being ISO 9001 Certified and adhering to ISO 9001 for manufacturing are deleted.

**Question 61:** Specification 01 40 00 3.05 A.13.b states to test gravity pipe per procedure C, D, or E. Just below that procedure B is for hydrostatic leak test of gravity sewer lines. Please confirm that all gravity sewer, regardless of pipe type, does not require hydrostatic leak test.

**Answer:** Abide by the Specification

**Question 62:** Please Clarify what type of Fence is required to be removed and replaced on sheet 37 of the plans?

**Answer:** For the purposes of bidding, all fences (except for wrought iron) shall be replaced with Type 'C' fence and Type '1' gate (single or double). Wrought iron fence and gate shall match existing materials and color. No fence and gate shall be replaced without approval of NTMWD. Plan notes have been revised.

**Question 63:** Can photos and/or videos of the manholes to be rehabbed be made available?

Answer: No.

**Question 64:** Please Clarify what type of Fence is required to be removed and replaced on sheet 39 of the plans?

**Answer:** For the purposes of bidding, all fences (except for wrought iron) shall be replaced with Type 'C' fence and Type '1' gate (single or double). Wrought iron fence and gate shall match existing materials and color. No fence and gate shall be replaced without approval of NTMWD. Plan notes have been revised.

Question 65: Are contractors allowed to preform their own soil investigation? Answer: No.

**Question 66:** Please clarify where Bypass Pumping is required per Plan View Note on sheet 41 of the plans?

**Answer:** Bypass pumping is not required at this location. The note "bypass pumping shall be required while the connection is being made" has been removed. The flow information for the existing line is left on the sheet for reference.

**Question 67:** Please clarify or provide a detail of the 24" interconnect at Sta: 656+19.31.

**Answer:** A section of 24" diameter pipe of the same pipe material being installed shall be used to connect an existing manhole to the proposed manhole at Station 656+19.31 at the flowlines shown on the plans.

**Question 68:** Please clarify if PS115 PVC is the intended material for the alternate PVC items or if PVC meeting ASTM F679 standards is acceptable. Additionally, will hydrostatic testing will be required for the PVC alternate?

**Answer:** FRP shall be SN46 and PVC shall be PS46, as noted in Addendum 1. The hydrostatic leak test for gravity flow sewer lines is a part of the Quality Requirements Specification 01 40 00.

**Question 69:** Would you please post the pre-bid meeting attendees list?

**Answer:** Attendees of pre-bid meeting will be posted with this Addendum.

**Question 70:** Will pipe installed pipe deflection be measured by dividing the amount of installed deflection in inches by the

pipe's actual ID as measured in the field? For example 48" pipe that has deflected 2" (now 46" tall and 50" wide) is

2"/48" = 4.17% deflected.

**Answer:** Abide by the Quality Requirements Specification 01 40 00.

**Question 71:** Addendum 1 Revised Sheets file is incorrect. It is instead the PDF version of the Bid Tab Form. Please post the Addendum 1 plan sheets for this project. Thank you.

**Answer:** Revised plan sheets were posted around 3:45 pm on 10/30/2020 after Addendum 1 was posted.

**Question 72:** Can the awarded contractor drain the existing pond inside Buffalo Creek Golf Club to preform excavation, sheet pile driving, and pipe installation?

**Answer:** No, the pond is the only source of irrigation for the golf course; however, contractor shall coordinate with the golf course to partially drain the pond.

**Question 73:** Who will mark the private irrigation, electric, water, sewer, gas and all other private utilities inside the Buffalo Creek Golf Course?

Answer: The Contractor.

Question 74: Can the Buffalo Creek Golf Course allowance be used for a Ground Penetrating Radar/Survey to identify private utilities inside the golf course? Answer: No.

**Question 75:** Please clarify which creek crossings, if any, will require "G-1" type of embedment as shown on sheet #63.

**Answer:** The location has been shown on the plans.

**Question 76:** From Sta. 647+00 to 680+00 Has an investigation been done to locate any irrigation? If any irrigation is encountered in this area, will the district provide a change order cover cost associated with the repair/replacement of irrigation in this area.

**Answer:** No investigation has been done. If irrigation is encountered, it will be addressed under differing subsurface or physical conditions in Standard General Conditions of the Construction Contract.

**Question 77:** Sta. 647+00 to sta. 680+00 the existing grass in this area looks to be in very good condition and the homes in this area are well kept. Will sod be required for restoration in this area? Could a bid item or allowance be provided for the sod in this area?

**Answer:** There is a bid item for hydromulch for restoration of grass on the job. The only place sod is shown is for parcel #25 on sheet 36. The remainder of the job is hydromulch within the easements.

**Question 78:** The Access easement called out on sheet 10, 11, 12, 13; Are they required? Are they for construction only or will they be used for access post construction? If required to be left for use after construction is complete, could a profile be provided?

**Answer:** The permanent access easements are for the benefit of construction and future maintenance. Profiles are not available.

### PART 4 – PRE-BID MEETING ATTENDEES LIST

An Excel spreadsheet will be uploaded to Civcast with the attendees list from the Pre-Bid Meeting.

The Contractor shall acknowledge receipt of this Addendum No. 3 on the face of the sealed envelope in which he submits his bid and by signing this addendum and attaching it to his bid proposal.

NOTE: NTMWD will NOT OPEN or CONSIDER any bids that do not acknowledge receipt of this addendum on the EXTERIOR of the BID ENVELOPE.

END OF ADDENDUM NO. 3

Kenneth A. Roberts, PE Name Huitt-Zollars, Inc., Firm Reg. No. F-761 1717 McKinney Ave., Suite 1400 Dallas, TX 75202 214-871-3311 November 6, 2020 Date



BIDDER'S ACKNOWLEDGEMENT OF RECEIPT OF ADDENDUM:

Signature

Date