

**ADDENDUM NO. #3  
CITY OF TRUTH OR CONSEQUENCES  
MAIN STREET DISTRICT (MSD)  
WATER SYSTEM IMPROVEMENTS**

**March, 10, 2022**

**TO: All Holders of Contract Documents For:**

**FOR: CITY OF TRUTH OR CONSEQUENCES MAIN STREET DISTRICT (MSD) WATER  
SYSTEM IMPROVEMENTS**

**FROM: Wilson & Company Inc.**

The following Addendum #3 shall be incorporated into the Contract Documents for the above referenced project.

**ADDENDUM NUMBER THREE (3):  
Updated State wage rates will be sent out in the next addendum**

**CONTRACTOR QUESTIONS & ANSWERS:**

1. **Question:** Does the project include installation of new waterlines?  
**Answer:** Yes, the project is replacement of existing waterline, and all existing waterlines will be abandon in place.
2. **Question:** What is the material of the existing water system, mostly AC?  
**Answer:** The predominant material in the existing water system is asbestos cement (AC) with 96% and remaining 4% is Cast Iron (CI) and PVC.
3. **Question:** Are the meter box and water meter included in the waterline replacement?  
**Answer:** Yes, they are.
4. **Question:** Is dewatering permit needed?  
**Answer:** Discharged permit might be required per Contractor's discharge plan, contractor shall plan appropriately.
5. **Question:** Is there a pot holing allowance?  
**Answer:** Potholing allowance is allocated for main conflict with the existing utilities.
6. **Question:** If pavement cut goes wider than what it is currently designed, who is responsible for that pavement replacement?  
**Answer:** This project was designed have the waterlines replacement located shoulder of the road with the purpose avoid payment cut in the main roadway (I-25 Business Route). If contractor exceeds current design width in the pavement cut, contractor is responsible for the additional cut and replacement at no charge to the owner.

7. **Question:** What are the DOT requirements for traffic control? Close road possible, is rerouting an option, open road necessary?

**Answer:** Per the NMDOT permit in the contract package, the contractor is responsible for submitting a traffic control plan to meet NMDOT requirements to NMDOT for approval. NMDOT will make the final decision.
8. **Question:** Is there any casing in the project? If not, why?

**Answer:** No, Casing is not required under this project per the submitted NMDOT permit.
9. **Question:** As it appears in specification section 01 0200 3.01 D, please verify the reference to 50 6700 4.6A detailing required work included in bid item #10 pricing to be furnished and/or installed by the owner's SCADA contractor.

**Answer:** Replace section 01 0200 3.01 D, with SCADA Allowance: allow the amount of \$150,000.00 for specification 50 6700 "Control Panel" section 2.03A and the entire specification 50 9433 "SCADA Software and Hardware" for details.
10. **Question:** The new water tank depicted on drawing D-204 will require new pressure transducer. Specification 33 1623 does not include section for furnishing this instrument. Please identify requirements for furnishing a submersible pressure transducer as described on drawing I-602 in the above grade water storage tanks paragraph.

**Answer:** The specifications for the Transducer for the new tank shall be GE Druck Submersible Pressure Sensors model: PDCR/PTX 1830 w/ STE Sensor Termination Enclosure, STE Desiccant Silica Gel pack, Slimline Sink Weight 17.5 mm – 1830/UNIK 5000 (\*PJ), Cable Clamp System, Economical G1/8 Pressure adaptor– 1830 to DPI620, and 1830 Nose Cone.
11. **Question:** Drawing D-101 does not depict flowmeter FM-W1 shown on ES-110 and identified on I-410 as new. Please identify the new flowmeter size.

**Answer:** Sheet D-101 is shown labeled as A8/D-202. Flowmeter size is shown in D-202.
12. **Question:** The flowmeter schedule calls for a 12 in mags and a 10 in mag. The gas specs call out for an 18in mag. How many mag meters are to be provided for the project?

**Answer:** Two flowmeters are to be provided for the project, Refer to sheet D-101
13. **Question:** can we price Subs to the E&H that is in the spec?

**Answer:** Yes, Contractor to bid on equipment as specified. Substitution can be evaluated after award per contract documents as stated approved equal by engineer to meet requirements in specification.
14. **Question:** Where are the discharge points for the Dewatering in Item #52?

**Answer:** Discharge points will be determined by the Contractor's discharge plan, contractor shall plan appropriately.

15. **Question:** The dewatering of the trench and bore pits are located in the middle of the Hot Springs area, has any consideration been taken into account on how this will affect the artesian system and the businesses that rely on the Hot Springs?  
**Answer:** No, but will be monitored during construction to minimize impact to the businesses that rely on the Hot Springs.
16. **Question:** The plans show 6” FPVC C900 DR18 PVC using the Pipe Bursting Method. There is no bid item for 6” Pipe Bursting.  
**Answer:** Line item 36A to be added to bid form, new bid form for Construction Contract EJCDC C-410 attached
17. **Question:** The Qty’s located on the bid sheet for the HDD does not match the quantities located in the plans.  
**Answer:** New Bid Form for Construction Contract EJCDC C-410 attached with updated quantities.
18. **Question:** The Qty’s located on the bid sheet for the pipe bursting does not match the quantities located in the plans.  
**Answer:** New Bid Form for Construction Contract EJCDC C-410 attached with updated quantities.
19. **Question:** Drawing I-602 (dated May 2021) identifies I&C Solutions as the owner’s SCADA integrator responsible for programming and integration. Specification (dated January 2022) sections 50 6700 2.01 A & 50 6700 2.03 A 1 identify Yukon and Associates for control panel fabrication and programming. Please clarify which company will be responsible for performing work related to bid item #10.  
**Answer:** The Contractor referenced is incorrect, the SCADA programming is to be done by current City programming SCADA company, I&C Solutions.
20. **Question:** As it appears in specification section 01 0200 3.01 D, please verify the reference to 50 6700 4.6A  
**Answer:** Replace section 01 0200 3.01 D, with SCADA Allowance: allow the amount of \$150,000.00 for specification 50 6700 “Control Panel” section 2.03A and the entire specification 50 9433 “SCADA Software and Hardware” for details.
21. **Question:** On the drawings the mags at the wells say new but the keyed note says existing, can you clarify the total amount of mags and sizes that are to be provided?  
**Answer:** The total amount of mag meters; two mag meters located at Cook St Facility; sizes shown on sheet D-202. Mag meters located at well No.1 and No.2 are existing.
22. **Question:** The PC specs also call out printers. Are they needed for this project?  
**Answer:** For bidding purposes, please provide printers.

23. **Question:** The Electrical & Instrumentation series plans are stamped by the engineer on 5/11/2021. The specifications are dated January 2022. In the case of conflicting information between plans and specifications, please identify which documents shall take precedence.

**Answer:** Based on the contract documents, Specifications shall take precedence over plans. If conflict between specifications and plans Bidders shall notify the engineer for clarification.

24. **Question:** Please clarify if furnishing of the new RTU cabinets and antennas are to be included in the bid item #10 SCADA allowance pricing, with the WWTP SCADA workstation, SCADA control panel and all associated new and transferred programming?

**Answer:** No, the allowance for bid item #10 has been defined in item #9 of this addendum.

#### **ELECTRICAL QUESTION**

25. **Question:** The question remains whether I&C Solutions (drawing I-602) or Yukon and Associates (specification sections 506700 2.01 & 5067 2.03) will be responsible for performing work as the owner's SCADA contractor. Please verify and advise.

**Answer:** The Contractor referenced is incorrect, the SCADA programming is to be done by I&C Solutions.

26. **Question:** Drawing I-702 includes detailed information for furnishing a new fiber optic panel. Keyed note 2 on drawing I-108 directs the existing fiber optic panel to be relocated. Please clarify if a new fiber optic panel shall be furnished.

**Answer:** A new panel is to be provided.

27. **Question:** If a new fiber optic control panel is required, please verify the enclosure must be NEMA3R rated as scheduled on drawing I-702 and include a fan. Floor plans depict the control panel being installed in an indoor dry server room. NEMA1, NEMA12 or an open rack may be sufficient for the room atmosphere

**Answer:** For bidding purposes, please provide as stated on the drawings. Contractor to bid on equipment as specified, substitution will be evaluated after award per contract documents as stated approved equal by engineer to meet requirements in specification.

28. **Question:** Drawing I-701 schedules a 316 stainless steel enclosure for the SCADA control panel being installed in an indoor dry server room. NEMA1, NEMA12 or an open rack may be sufficient for the room atmosphere. Please verify the enclosure must be NEMA4X 316SS with an enclosure mounted air conditioner as depicted on drawing I-700. NEMA1, NEMA12 or an open rack may be sufficient for the room atmosphere.

**Answer:** For bidding purposes, please provide as stated on the drawings. Contractor to bid on equipment as specified, substitution will be evaluated after award per contract documents as stated approved equal by engineer to meet requirements in specification.

29. **Question:** Drawing I-704 requires all RTU enclosures to utilize 316 stainless steel enclosures. With the RTU at Cook Street being installed indoors, please indicate if a more cost effective NEMA4 enclosure would be acceptable. Please indicate if a more cost effective 304 Stainless Steel or NEMA4 would be acceptable in outdoor locations for the other RTUs.  
**Answer:** For bidding purposes, please provide as stated on the drawings. Contractor to bid on equipment as specified, substitution will be evaluated after award per contract documents as stated approved equal by engineer to meet requirements in specification.
30. **Question:** Drawing I-704 identifies a CompactLogix 5480 controller while 50 6700 2.02 C specifies Micrologix 1400 PLCs with no substitutions accepted. Please verify.  
**Answer:** For bidding purposes, please provide as stated on the drawings. Contractor to bid on equipment as specified, substitution will be evaluated after award per contract documents as stated approved equal by engineer to meet requirements in specification.
31. **Question:** Drawing I-704 identifies Schneider Trio Ethernet radios while 50 6700 2.02 C specifies MDS radios with no substitutions accepted. Please verify.  
**Answer:** Schneider Trio Ethernet radios are to be used.
32. **Question:** Drawing I-704 identifies Red Lion touchscreens while 50 6700 2.02 C specifies Automation Direct with no substitutions accepted. Please verify.  
**Answer:** For bidding purposes, please provide Cmore EA9 Series touchscreens. Contractor to bid on equipment as specified, substitution will be evaluated after award per contract documents as stated approved equal by engineer to meet requirements in specification.
33. **Question:** Please identify the required size of new magnetic flowmeter FM-W2 on drawing I-120.  
**Answer:** Refer to sheet D-101 and sheet D-202.
34. **Question:** Floor plans I-160, I-170, and I-180 all depict the term (NEW) adjacent to the flow meters with a keyed note 5. Keyed note 5 on each of the three drawings describe the flowmeters as existing. Please clarify if new magnetic flowmeters shall be furnished at wells 6, 7, & 8 and identify the new flowmeter sizes.  
**Answer:** No new mag meters at well 6,7, and 8. Refer to Sheet D-101 and Sheet D-202.
35. **Question:** The computer/server spec is referencing Citec which is incorrect. Software purchased under the allowance will be Geo Scada.  
**Answer:** The SCADA software will be Geo SCADA (ClearSCADA).
36. **Question:** There is a new transducer that is to be supplied for the new tank, but there is no spec for it.  
**Answer:** The specifications for the Transducer for the new tank shall be GE Druck Submersible Pressure Sensors model: PDCR/PTX 1830 w/ STE Sensor Termination Enclosure, STE Desiccant Silica Gel pack, Slimline Sink Weight 17.5 mm – 1830/UNIK 5000 (\*PJ), Cable Clamp System, Economical G1/8 Pressure adaptor– 1830 to DPI620, and 1830 Nose Cone

37. **Question:** The HMI on the RTU panel is showing up in the BOM as a Red Lion the City is currently using the Cmore EA9 Series.
- Answer:** For bidding purposes, please provide Cmore EA9 Series touchscreens. Contractor to bid on equipment as specified, substitution will be evaluated after award per contract documents as stated approved equal by engineer to meet requirements in specification.
38. **Question:** the fiber optic control panel asks for a fiber to Ethernet switch, but references you to the notes to provide per utility requirements, but the requirements are not in the specs. This poses another issue as the city has all of their current desktops connected to their existing switch, for network access. If the switch is moved from its current location who will provide all of the new network connections to the existing desktops and equipment? (I recommend that this panel is deleted.)
- Answer:** The Fiber Optic panel will be per the telecommunications utility requirements. Depending on who the telecommunications utility to be used, this will follow their requirements. Rerouting new network cabling to existing desktops from the switch located in the server rack will be covered under the specification 01 0200 "SCADA Allowance" 3.0.1 D.
39. **Question:** Yukon is listed as the Integrator. Yukon has NOT performed any work on this system in past. DWG #I-602 has the correct info.
- Answer:** The Contractor referenced is incorrect, the SCADA programming is to be done by I&C Solutions.
40. **Question:** The hardware listed for the radio is incorrect. The listed MDS 9810 is obsolete. The radio in service is a Schneider Electric Trio JR900 Ethernet Radio.
- Answer:** Please provide Schneider Electric Trio JR900 Ethernet Radios.
41. **Question:** The SCADA Software listed is Schneider Electric Citec NOT Schneider Electric Geo SCADA (Clear SCADA). DWG #I-602 has the correct info.
- Answer:** The Software for the SCADA software is Clear SCADA.
42. **Question:** There is not a schedule for what is to be provided for the servers or PCs. Looks like a single workstation and 1 server. Is this correct?
- Answer:** Correct, one server and one workstation.
43. **Question:** What does the SCADA allowance include? This is not specified. Looks Like Just Development of SCADA and Software and possibly RTU programming? Is this Correct
- Answer:** Allowance definition was redefined as follows. Replace section 01 0200 3.01 D, with SCADA Allowance: allow the amount of \$150,000.00 for specification 50 6700 "Control Panel" section 2.03A and the entire specification 50 9433 "SCADA Software and Hardware" for details.

44. **Question:** The 1st items are the specification section 50 94 33 for the Workstation and server requirements. The reason for the high cost is the 1st line item that calls for a Platinum processor and 38MB of CACHE. This requirement puts the workstation into a build that now requires 2 processors with all of the internals to support 2 processors. This is probably more computer than what is needed to run a SCADA software system. This is also true for the Server that is specified on item b.1.  
**Answer:** Specification for 50 94 33 will be covered under Allowance as defined in question 9 of this addendum. After the contractor is awarded, the successful bidder can submit alternatives under this allowance for consideration.
45. **Question:** W The 2nd item that is going to add cost to the project that needs to be addressed is the PLC processors that are called out for the Wells. The processor called out is a 20MB 5069 (Drawings say 5480 not a good part number) which is the biggest processor you can get, it adds motion control and an extended amount of IO support. These processors are controlling wells and don't require a lot of memory or programming memory. The part number that would best suit this project would be a 5069-L310ER just for 1 part of the project.  
**Answer:** For bidding purposes, there will be one each of model Allen Bradley CompactLogix 5480 controller at the cook street facility and all other PLC processors will be a Allen Bradley 5069-L310ER.
46. **Question:** This appears to be a standard municipal domestic water storage tank; however, NFPA 22 is called out on Sheet D-204 as the design standard rather than AWWA D100. NFPA 22 is the standard used for private fire protection tanks. NFPA is a more rigorous and more expensive standard than AWWA D100. Should this tank be designed to AWWA D100?  
**Answer:** Yes, tank shall be designed to AWWAD100.
47. **Question:** The drawings show the overflow as both 8" and 12". However, the inlet is 18" so the overflow cannot be smaller than the inlet. Which size overflow is desired?  
**Answer:** Desired overflow at 18".
48. **Question:** This Can the cleanout door be eliminated? Since there are 2 manways, the cleanout is unnecessary and adds significant cost to the project.  
**Answer:** Yes, cleanout door can be eliminated.
49. **Question:** This Is a drain desired?  
**Answer:** Yes
50. **Question:** This Anchor bolts are not required per seismic or wind calculations. Are anchor bolts desired even though they are not needed?  
**Answer:** No, anchor bolts are not desired.

51. **Question:** This Fall protection is only required by OSHA for tanks 24 feet and taller, this tank is shorter than that. In addition, ladder cages are no longer considered acceptable fall protection by OSHA. Do you wish to eliminate the ladder cage?  
**Answer:** No, ladder cage must be kept
52. If fall protection is still desired, we recommend eliminating the cage and adding a safety rail system with a ladder guard for ladder security.  
**Answer:** Fall protections are still desired and concur with recommendation
53. **Question:** This Bid item 16 specified a cathodic protection system, but the drawings and specifications do not mention a cathodic protection system. Please specify the system.  
**Answer:** Impressed-current cathodic protection shall be used.
54. **Question:** This We recommend placing the overflow pipe on the outside of the tank. Is this acceptable? Overflow pipes installed inside the tank can leak if they corrode since they are submerged in water.  
**Answer:** Yes, overflow pipe can be placed on the outside of the tank.
55. **Question:** This TNEMEC Series 20 paint is no longer available; therefore, in lieu of Series 20, we recommend using TNMEMEC Series 22 on the inside and TNEMEC series 66 on the outside. Is this acceptable.  
**Answer:** yes, it is.
56. **Question:** This Since there are a number of important questions to be answered on this project can the bid date be extended?  
**Answer:** At this point the bid date has not been extended

ALL OTHER PROVISIONS OF THE CONTRACT DOCUMENTS SHALL REMAIN UNCHANGED. THIS ADDENDUM IS HEREBY MADE A PART OF THE CONTRACT DOCUMENTS TO THE SAME EXTENT AS THOSE PROVISIONS CONTAINED IN THE ORIGINAL DOCUMENTS AND ALL ITEMIZED LISTINGS THEREOF.

Each bidder shall acknowledge receipt of the Addendum No. THREE (3) on the Bid Form in the space provided.



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Mark A. Nasi P.E. # 13076  
Wilson & Company

DATE: 03/10/2022



# BID FORM FOR CONSTRUCTION CONTRACT

The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

## ARTICLE 1—OWNER AND BIDDER

- 1.01 This Bid is submitted to: **City of Truth or Consequences, 505 Sims St. Truth or Consequences, NM 87901**
- 1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

## ARTICLE 2—ATTACHMENTS TO THIS BID

- 2.01 The following documents are submitted with and made a condition of this Bid:
  - A. Required Bid security;
  - B. List of Proposed Subcontractors;
  - C. List of Proposed Suppliers;
  - D. Evidence of authority to do business in the state of the Project; or a written covenant to obtain such authority within the time for acceptance of Bids;
  - E. Contractor's license number as evidence of Bidder's State Contractor's License or a covenant by Bidder to obtain said license within the time for acceptance of Bids;
  - F. Required Bidder Qualification Statement with supporting data;
  - G. If Bid amount exceeds \$10,000 signed Compliance Statement (RD 400-6). Refer to specific equal opportunity requirements set forth in the Supplementary Conditions of the Construction Contract (EJCDC C-800);
  - H. If Bid amount exceeds \$25,000, signed Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – Lower Tier Covered Transactions (AS-1048);
  - I. If Bid amount exceeds \$100,000, signed RD Instruction 1940-Q Exhibit A-1, Certification for Contracts, Grants, and Loans.;
  - J. [List other documents and edit above as pertinent].

## ARTICLE 3—BASIS OF BID—LUMP SUM BID AND UNIT PRICES

- 3.01 *Unit Price Bids*
  - A. Bidder will perform the following Work at the indicated unit prices:

Item No.	Description	Unit	Estimated Quantity	Bid Unit Price	Bid Amount
<b>ALLOWANCES AND MISCELLANEOUS</b>					
1	Mobilization & Demobilization	LS	1		
2	SWPPP Preparation	LS	1		
3	SWPPP Implementation and inspection	LS	1		
3	NPDES Compliance	LS	1		
4	Construction Sign	LS	1		
5	Construction Survey to include staking, layout and identifying project boundaries.	LS	1		
6	Traffic Control	LS	1		
7	Utility Relocation	ALLW	1	\$50,000	\$50,000
8	Material Testing Allowance	ALLW	1	\$56,488	\$56,488
9	Subsurface Utility Locating/Pot Holing	ALLW	1	\$50,000	\$50,000
10	SCADA Allowance	ALLW	1	\$150,000	\$150,000
<b>COOK ST. TREATMENT FACILITY CONSTRUCTION ITEMS</b>					
11	Site Grading/Excavation	CY	1,000		
12	Engineered Fill/Subgrade Prep for Tank Foundation, Including Compaction and Testing	CY	630		
13	6-Inch Gravel Pad, Including Subgrade Prep, Installed	SY	821		
14	Furnish and Install 0.300 Million Gallon Welded Steel Tank, AWWA D100-11,CIP	LS	1		
15	Tank Foundation, Installed	LS	1		
16	Furnish and Install Cathodic Protection for Tank, Complete in Place	LS	1		
17	Furnish and Install 18-Inch DIP, Including Trenching and Compacted Backfill, per APWA Standard Spec. 801, Complete in Place	LF	350		
18	Finish and install Val-Matic Check valve, CIP	EA	2		
19	Furnish and install ARV W/ Furnish and appurtenances, CIP	EA	2		
20	Furnish and Install 10" E+H Magmeter, Promag W400, 5W4C2F, DN30 12 9'X5' in precast concrete vault with bypass, and new chlorine injection port. CIP	LS	1		
21	Furnish and install 300 HP Booster Pump and Motor W/ VFD @ Cook Street Booster Station	EA	2		
22	Ductile Iron MJ fittings, class 250,18" Waterlines incl. Joining Material	LB	5,835		
23	Furnish and Install 10-Inch Cast Iron Gate Valve (MJ)	EA	2		
24	Furnish and Install 12-Inch Cast Iron Gate Valve (MJ)	EA	2		
25	Connect to Existing 18-Inch Waterline, Complete in Place	EA	2		
26	Furnish and install new gas- chlorination disinfection system, including fiberglass shed,CIP.	EA	1		

Item No.	Description	Unit	Estimated Quantity	Bid Unit Price	Bid Amount
27	Generator, 1MW, 480/277V, 3 Phase, 4W, Diesel Unit and Generator Pad, including subgrade prep reinforcement, Installed	LS	1		
28	Chlorination Building Foundation Pad, including subgrade prep reinforcement, Installed	LS	1		
29	Furnish and Install 18-Inch DI Mechanically Restrained Joint Assembly, per APWA Standard Spec. 801, Complete in Place	EA	40		
30	12" E+H Magmeter, Promag W400, 5W4C3H, DN30 12, 7'X7' in precast concrete vault with bypass.CIP	EA	1		
<b>IMPROVEMENTS TO DISTRIBUTION SYSTEM</b>					
31	6-inch FPVC C-900, DR 18 PVC Pipe: Horizontal Directional Drill	LF	38		
32	8-inch FPVC C-900, DR 18 PVC Pipe: Horizontal Directional Drill	LF	1126		
33	12-inch FPVC C-900, DR 18 PVC Pipe: Horizontal Directional Drill	LF	315		
35	8" Waterline C-900 DR-18 PVC Pipe Installed	LF	2,142		
36	12" Waterline C-900 DR-18 PVC Pipe Installed	LF	5,241		
36.A	6-inch FPVC C-900, DR 18 PVC Pipe: Pipe Bursting Method	LF	935		
37	8-inch FPVC C-900, DR 18 PVC Pipe: Pipe Bursting Method	LF	1084		
38	12-inch FPVC C-900, DR 18 PVC Pipe: Pipe Bursting Method	LF	177		
39	6" PVC pipe restrained coupling installed Series #3800S	EA	6		
40	8" PVC pipe restrained coupling installed Series #3808S	EA	7		
41	12" PVC pipe restrained coupling installed Series #3812S	EA	1		
42	6" Gate Valves w/ Valve Can, CIP	EA	23		
43	8" Gate Valves w/ Valve Can, CIP	EA	41		
44	12" Gate Valves w/ Valve Can, CIP	EA	36		
45	4 1/2'-Depth Fire Hydrant w/ piping valves, and connection	EA	1		
46	3 1/2'-Depth Fire Hydrant w/ piping valves, and connection	EA	11		
47	Pressurized waterline connections, CIP	EA	9		
48	Ductile Iron MJ Fittings, All Sizes, Class 25, CIP	LB	15,255		
49	Joint Restraints 4"-8", CIP	EA	181		
50	Joint Restraints 10"-12", CIP	EA	314		
51	Water Meter Box Remove & Replace,incl connectors & smart valve, compl.	EA	119		
53	Temporary water services	LF	3,500		

Item No.	Description	Unit	Estimated Quantity	Bid Unit Price	Bid Amount
54	Temporary Service connection	EA	32		
<b>ROADWAY</b>					
55	Asphalt Roadway, Remove, Dispose and Replace with SP III, 3" Thick for Residential Streets, include Subgrade Prep, CIP	SY	382		
56	Asphalt Roadway, Remove, Dispose and Replace with SP III, 6" Thick for NMDOT ROW, include Subgrade Prep, CIP	SY	7,129		
57	Excavate and Dispose of Unsuitable Material, CIP	CY	11,398		
58	Import of select material	CY	11,398		
59	Geogrid Base Roadway Reinforcement	SY	7,510		
60	Remove and replace Curb and Gutter, CIP	LF	580		
61	Remove and replace Sidewalk, CIP	SY	339		
<b>ELECTRICAL / CONTROLS</b>					
62	Well 1 Demolition and Installation, CIP	LS	1		
63	Well 2 Demolition and Installation, CIP	LS	1		
64	Well 6 Demolition and Installation, CIP	LS	1		
65	Well 7 Demolition and Installation, CIP	LS	1		
66	Well 8 Demolition and Installation, CIP	LS	1		
67	Morgan St. Demolition and Installation, CIP	LS	1		
68	Cemetery St. Demolition and Installation, CIP	LS	1		
69	Cook St. Demolition and Installation, CIP	LS	1		
70	Cook St. 3 Phase, 480 V, Diesel Generator	EA	1		
<b>MECHANICAL</b>					
71	Cook St. Demolition, Plumbing, HVAC and Installation, CIP	LS	1		
<b>CONSTRUCTION SUBTOTAL</b>				<b>\$</b>	<b>-</b>
<b>NMGRT (8.5%)</b>				<b>\$</b>	<b>-</b>
<b>TOTAL ESTIMATED PROJECT COSTS</b>				<b>\$</b>	<b>-</b>

B. Bidder acknowledges that:

1. each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor's overhead and profit for each separately identified item, and
2. estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Work will be based on actual quantities, determined as provided in the Contract Documents.
- 3.

3.02 *Total Bid Price (Lump Sum and Unit Prices)*

Total Bid Price (Total of all Lump Sum and Unit Price Bids)	\$
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**ARTICLE 4—BASIS OF BID—COST-PLUS FEE “DELETED”**

**ARTICLE 5—PRICE-PLUS-TIME BID “DELETED”**

**ARTICLE 6—TIME OF COMPLETION**

6.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.

6.02 **“Deleted”**

6.03 **“Deleted”**

6.04 Bidder accepts the provisions of the Agreement as to liquidated damages.

**ARTICLE 7—BIDDER’S ACKNOWLEDGEMENTS: ACCEPTANCE PERIOD, INSTRUCTIONS, AND RECEIPT OF ADDENDA**

7.01 *Bid Acceptance Period*

A. This Bid will remain subject to acceptance for 60 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

7.02 *Instructions to Bidders*

A. Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security.

7.03 *Receipt of Addenda*

A. Bidder hereby acknowledges receipt of the following Addenda:

Addendum Number	Addendum Date

**ARTICLE 8—BIDDER’S REPRESENTATIONS AND CERTIFICATIONS**

8.01 *Bidder’s Representations*

A. In submitting this Bid, Bidder represents the following:

1. Bidder has examined and carefully studied the Bidding Documents, including Addenda.

2. Bidder has visited the Site, conducted a thorough visual examination of the Site and adjacent areas, and become familiar with the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
3. Bidder is familiar with all Laws and Regulations that may affect cost, progress, and performance of the Work, including all American Iron and Steel requirements.
4. Bidder has carefully studied the reports of explorations and tests of subsurface conditions at or adjacent to the Site and the drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, with respect to the Technical Data in such reports and drawings.
5. Bidder has carefully studied the reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, with respect to Technical Data in such reports and drawings.
6. Bidder has considered the information known to Bidder itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and the Technical Data identified in the Supplementary Conditions or by definition, with respect to the effect of such information, observations, and Technical Data on (a) the cost, progress, and performance of the Work; (b) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, if selected as Contractor; and (c) Bidder's (Contractor's) safety precautions and programs.
7. Based on the information and observations referred to in the preceding paragraph, Bidder agrees that no further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract.
8. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
9. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and of discrepancies between Site conditions and the Contract Documents, and the written resolution thereof by Engineer is acceptable to Contractor.
10. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.
11. The submission of this Bid constitutes an incontrovertible representation by Bidder that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

#### 8.02 *Bidder's Certifications*

- A. The Bidder certifies the following:
  1. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation.

2. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid.
3. Bidder has not solicited or induced any individual or entity to refrain from bidding.
4. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 8.02.A:
  - a. Corrupt practice means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process.
  - b. Fraudulent practice means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition.
  - c. Collusive practice means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels.
  - d. Coercive practice means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

BIDDER hereby submits this Bid as set forth above:

Bidder:

\_\_\_\_\_  
*(typed or printed name of organization)*

By:

\_\_\_\_\_  
*(individual's signature)*

Name:

\_\_\_\_\_  
*(typed or printed)*

Title:

\_\_\_\_\_  
*(typed or printed)*

Date:

\_\_\_\_\_  
*(typed or printed)*

*If Bidder is a corporation, a partnership, or a joint venture, attach evidence of authority to sign.*

Attest:

\_\_\_\_\_  
*(individual's signature)*

Name:

\_\_\_\_\_  
*(typed or printed)*

Title:

\_\_\_\_\_  
*(typed or printed)*

Date:

\_\_\_\_\_  
*(typed or printed)*

Address for giving notices:

\_\_\_\_\_  
\_\_\_\_\_

Bidder's Contact:

Name:

\_\_\_\_\_  
*(typed or printed)*

Title:

\_\_\_\_\_  
*(typed or printed)*

Phone:

\_\_\_\_\_

Email:

\_\_\_\_\_

Address:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Bidder's Contractor License No.: (if applicable)

\_\_\_\_\_