

## NOTICE TO BIDDERS

Notice is hereby given that sealed Bids are sought and requested by the **Wayne County Water & Sewer Authority for Water Main Materials for Huron WD #9.**

A complete Bid Package may be viewed and printed at no cost from the Authority web site, [www.wcwsa.org](http://www.wcwsa.org) after Monday, February 5, 2024. Printed copies may also be obtained for a non-refundable fee of \$20.00 at the Office of the Wayne County Water & Sewer Authority. You may call Peter DiBenedetto at 315-986-1929, make a request by FAX at 315-986-1687 or by email to [pdibenedetto@wcwsa.org](mailto:pdibenedetto@wcwsa.org) to request a printed copy be mailed to you upon receipt by the Authority of a check payable to the Wayne County Water & Sewer Authority for a non-refundable fee of \$20.00.

The Wayne County Water & Sewer Authority requests that all bids be presented in a plain sealed envelope marked "**SEALED BID / Water Main Materials for Huron WD #9.**" A non-collusive bidding certificate and an Affirmation of Understanding of Agreement / Certificate of Compliance for Procurement of Services are required. A manufacturer's specification sheet shall be provided on all items bid.

**It is the responsibility of the Bidder to ensure they have received any and all Addendums associated with the bid, and have acknowledged and included that acknowledgement with the bid package.**

**All questions are to be directed in writing to Peter DiBenedetto by FAX at 315-986-1687 or email at [pdibenedetto@wcwsa.org](mailto:pdibenedetto@wcwsa.org) no later than Wednesday, February 14, 2024 at 4:30 p.m. prevailing time.**

**If you want to be considered as a bidder and receive any addendum in a timely manner, you must register your organization with the Wayne County Water & Sewer Authority on its web site, [www.wcwsa.org/bids/](http://www.wcwsa.org/bids/).**

**Bids are to be received no later than Wednesday, February 21, 2024 at 1:30 p.m. prevailing time** at the Wayne County Water & Sewer Authority office located at 3377 Daansen Road, Walworth, NY 14568 at which time they will be publicly opened and read.

The Wayne County Water & Sewer Authority Board reserves the right to reject any and all bids or to accept the bid it considers in the best interest of the Wayne County Water & Sewer Authority.

*BY DIRECTION OF THE WAYNE COUNTY WATER & SEWER AUTHORITY BOARD OF DIRECTORS*

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WAYNE COUNTY WATER AND SEWER AUTHORITY  
3377 Daansen Road  
Walworth, New York 14568

Designated Procurement Contact for this bid:  
Peter DiBenedetto

Phone 315-986-1929 / FAX 315-986-1687

## BID SPECIFICATIONS

### **Water Main Materials for Huron WD #9**

## BID SPECIFICATIONS FOR: **Water Main Materials for Huron WD #9**

### GENERAL PROVISIONS

*Pursuant to the State Finance Law sections 1399-j and 139-k, this Invitation for Bid includes and imposes certain restrictions on communications between the Authority and an Offerer/Bidder during the procurement process. An Offerer/Bidder is restricted from making contacts from the earliest notice of intent to solicit Invitation for Bid through the final award and approval of Procurement Contract by the Authority to other than the Authority's Designated Contact Person unless it is a contact that is included among certain statutory exceptions set forth in State Finance Law section 139-j(3)(a). The Authority's Designated Contact Person for the Governmental Procurement, as of the date hereof is Peter DiBenedetto, and is identified on the first page of these Bid Specifications. Authority employees are also required to obtain certain information when contacted during the restricted period and make a determination of the responsibility of the Offerer/Bidder pursuant to these two statutes. Certain findings of non-responsibility can result in rejection for contract award and in the event of two findings within a four year period the Offerer / Bidder is debarred from obtaining governmental Procurement Contracts. Further information about these requirements may be obtained from Peter DiBenedetto, the Designated Contact Person.*

**If you want to be considered as a bidder and receive any addendum in a timely manner, you must register your organization with the Wayne County Water & Sewer Authority on its web site, [www.wcwsa.org/bids/](http://www.wcwsa.org/bids/).**

The Authority requires that each bid submitted shall show the gross selling price, excluding Federal Excise and Sales taxes.

The materials shall be delivered to an Authority designated delivery point. Any materials with a 12-week or greater lead time shall be specified in the '**Exceptions to Bid Conditions and Specifications**' section of the Bid Proposal Form. The price or prices quoted shall include all transportation charges fully prepaid to the Authority.

Each bidder is required to review the specifications as published and complete the bid package as requested. The bidder shall list on the Bid Proposal form any deviations, exceptions or variations to the conditions and specifications of this bid in sufficient detail to allow the Authority to compare and evaluate said exceptions. **Please Note: Specifications are general Authority specifications and may include items NOT on the Bid Proposal Form. All items anticipated for construction are listed on the Bid Proposal Form.**

All bids shall be submitted on the attached Bid Proposal Form, with all blanks fully and clearly filled in. No other form of bid will be considered. **The Bidder may bid on any or all items to be considered a formal bid. This is a line-item bid unless items are otherwise noted.** No alteration, erasure or addition is to be made in the typed or printed matter of the specification or proposal.

Prices and information required by the proposal, except signature of the bidder, shall be typed or clearly written in ink. Bids written in pencil may be rejected. The Authority Board shall interpret or reject illegible or vague bids and the Board's decision shall be final. All signatures must be signed in ink.

Each bid will be received with the understanding that the acceptance thereof in writing by the Board of Directors, to furnish any or all of the items described therein, shall constitute a contract between the bidder and the Authority.

It is mutually understood and agreed that the bidder shall not assign, transfer, convey, sublet or otherwise dispose of the contract or of his right, title or interest therein, or his power to execute such contract to any other person, company or corporation without the previous consent, in writing, of the Board of Directors.

The bidder acknowledges that he is familiar with Article 5-A of the General Municipal Law and agrees to be bound by and to comply with the provisions thereof.

The Authority will pay the full amount of the accepted bid within thirty (30) days after the first regularly scheduled Board meeting, following the date when the said material has been delivered in proper condition and accepted by the Authority.

Standard items appearing in the manufacturer's published specifications furnished by the bidder shall be included in the bid unless otherwise noted. **Bidders must submit with their bid the latest printed specification sheet and advertising literature relevant to this bid.** The data provided shall enable the Director of Operations, Executive Director and Board of Directors the opportunity to determine whether the equipment bid complies with the intent of the specifications as set forth by the Board. The Authority shall be the sole judge of the equivalencies.

NOTE: THIS IS AN "AIS- AMERICAN IRON AND STEEL PROJECT" Section 746 of Title VII of the Consolidated Appropriations Act of 2017 (Division A – Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriation Act, 2017) and subsequent statutes mandating domestic preference applies an American Iron and Steel requirement to this project. All iron and steel products used in this project must be produced in the United States. The term "iron and steel products" means the following projects made primarily of iron or steel: Lined or unlined pipes and fittings, manhole covers and other municipal castings, hydrants, tanks, flanges, pipe clamps and restraints, valves, structural steel, reinforced precast concrete, and construction materials.

**It is the bidder's obligation to bid AIS compliant materials and, if awarded, provide for all applicable delivered materials a Manufacturer's Certificate of Compliance with Section 746 from each manufacturer of iron and steel products included in the shipment. The Manufacturer's Certification will need to include the specific wording and information in the format of the RUS Bulletin 1780-35 as shown below.**

Bidder declares that the bid is made without any connection with any other bidder submitting a bid for the same item and is in all respects fair and without collusion or fraud. A signed Non-Collusive Bidding Certificate, a Bidders Affirmation of Understanding and Agreement/Certification of Compliance and an Offer of Disclosure of Prior Non-Responsibility Determinations are all required with the bid submission. Copies of all of these forms are attached.

Bidders are cautioned to verify their bids before submission. Bids, amendments or requests for withdrawal of submitted bids received by the Authority after the time specified for opening will not be considered.

All bids must be placed in a sealed envelope, addressed to the Wayne County Water and Sewer Authority located at 3377 Daansen Road, Walworth, New York 14568. The envelope shall be marked **"SEALED BID / Water Main Materials for Huron WD #9"**. **All bids must be received by 1:30 p.m. prevailing time on Wednesday, February 21, 2024** at which time they will be publicly opened and read at the Authority Operations Center at 3377 Daansen Road, Walworth, New York 14568.

Awards will be made to the lowest responsible bidder as will best promote the public interest, taking into consideration the reliability of the bidder, the quality of the materials, equipment or supplies to be furnished, their conformity with specifications, the purpose for which required, terms of the delivery and availability of parts "in stock." The bidder must be an authorized dealer for the material supplied.

The decision with respect to the submitted bids will be made at the Board's discretion and all bids submitted shall be kept firm and in full force and effect until such date or until a decision is made by the Authority Board of Directors.

The Authority shall reserve the right to waive any informalities or to reject any or all bids and have the ability to award to other than the low bidder based on compliance with this specification. The Authority may select low bids based on individual material prices and not the sum total of all individual material bid prices together.

The Authority reserves the right to purchase up to 25% more of each item than quantified in this bid, at the same bid unit price.

#### **AFFIDAVIT OR CERTIFICATE OF COMPLIANCE**

The manufacturer shall, when required by the purchaser for any materials, provide the purchaser with an affidavit or certificate of compliance stating: (1) that the materials supplied conform to the applicable requirements of the Wayne County Water & Sewer Authority standards and, (2) that inspections and tests required have been performed and test requirements of the applicable AWWA or other pertinent specifications have been met.

**RUS Bulletin 1780-35**

**EXAMPLE OF A MANUFACTURER'S CERTIFICATION LETTER OF COMPLIANCE WITH PROVISIONS OF THE AMERICAN IRON AND STEEL (AIS) REQUIREMENTS OF SECTION 746 OF TITLE VII OF THE CONSOLIDATED APPROPRIATIONS ACT OF 2017 (DIVISION A - AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES APPROPRIATIONS ACT, 2017) AND SUBSEQUENT STATUTES MANDATING DOMESTIC PREFERENCE**

**Date:** \_\_\_\_\_

**Company Name:** \_\_\_\_\_

**Company Address:** \_\_\_\_\_

**Subject: AIS Step Certification for Water Main Materials for Huron WD #9**

*I, (company representative), certify that the (melting, bending, galvanizing, cutting, etc.) processes for (manufacturing or fabricating) the following products and/or material shipped or provided for the subject project is in full compliance with the AIS requirement as mandated by Section 746 of Title VII of the Consolidated Appropriations Act of 2017 (Division A - Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2017) and subsequent statutes mandating domestic preference.*

**Item, Products and/or Materials, and location of delivery (City, State):**

1.

2.

**Such processes for AIS took place at the following location:  
(City, State)**

**This certification is to be submitted with the bid form for each product requiring compliance with the AIS requirement**

**If any of the above compliance statements change while providing materials to this project, please immediately notify the person(s) who is requesting to use your product(s).**

\_\_\_\_\_  
**Authorized Company Representative Signature**

**(Note: Authorized signature shall be manufacturer's representative, not the material distributor or supplier)**

## **PART 1 – GENERAL**

### **1.1 GENERAL**

- A. All manufacturers shall have available to the Engineer, Contractor and the Owner, the services of a competent pipe installation specialist for assistance during construction of this project.
- B. With each shipment of material, the manufacturer must submit to the Engineer, in duplicate, results of all tests performed at the factory on this particular product.

## **PART 2 - PRODUCTS**

### **2.1 PIPE - POLYVINYL CHLORIDE (P.V.C.) PIPE**

- A. Pipe shall be Polyvinyl Chloride Pipe, 4" through 12", conforming to the requirements of AWWA C900-07, Class 235, (DR-18) as specified with plans, gasket joints, integral bells and rubber rings locked in place.
- B. All pipes shall be of good quality and free from defects which would make it unfit for the use intended, all pipe shall be a true circle in section with concentric inner and outer surfaces. Pipe to be cut during installation shall be fully gauged for field cutting.
- C. All individual pipes shall be appropriately sealed with a cap or plug at each end with a suitable plastic cover or acceptable alternate so that the interior length of the pipe is protected during transportation and storage and is not exposed to the environment.
- D. Pipe shall be loaded for shipping and delivery such that the vertical space between bundles shall be not less than 4" (four inches) to allow room for the insertion of loader-mounted forks for unloading, moving and restacking of bundles.
- E. Pipe shall be Ipex, JM Eagle, North American Pipe, or approved equal.

### **2.2 PIPE – HIGH DENSITY POLYETHYLENE (HDPE) PIPE**

- A. Pipe shall be High Density Polyethylene, 4" through 24", conforming to the requirements of AWWA C906-15, PE 4710 DIPS, (DR11) or as specified with plans, all pipe shall have plain ends and include the visual blue stripe designations for potable water installation.
- B. Pipe joints shall be completed via method of butt-fusion or with the appropriate electrofusion couplings. Electrofusion couplings shall meet AWWA C906 NSF/ANSI 61 specification, be FM approved and come with barcode scanning capability and traceability features.
- C. HDPE pipe shall be Charter Plastics, JM Eagle, or approved equal.
- D. HDPE Pipe molded mechanical joint adapters shall be fused to HDPE pipe via butt-fusion method or with electrofusion couplings, and shall be used to connect fittings and valves. Embedded stainless steel stiffeners are required in each mechanical joint adapter.
- E. Mechanical joint adapter accessory kits shall include: a mechanical joint ductile iron gland, a mechanical joint gasket (SBR MJ gasket unless otherwise noted) and Fluorocarbon coated ¾"x5" or ¾"x6" bolts where specified. The volume of Fluorocarbon coated T-bolts & Fluorocarbon coated hex nuts per accessory kit should properly reflect the number of bolts needed to fully assembly the mechanical joint diameter size.

### **2.3 FITTINGS**

- A. All fittings of iron or steel shall conform to Section 1452(a)(4)(A) of the Safe Drinking Water Act, as amended by Section 2022 of "America's Water Infrastructure Act of 2018", requiring the use of American Iron and Steel (AIS) products in this project. All fittings shall be a good quality, of even grain and free from any defects which would make it unfit for the use intended. Pipe metal shall be made without any admixture of cinder iron or other inferior material. All hardware used on watermains, pipe fittings and appurtenances shall be made of cold formed, high strength, low-alloy steel (Cor-Ten), ASTM A242.
- B. Fittings shall be ductile iron fittings conforming to the requirements of AWWA C-153 Specification, minimum Class 350 with mechanical joints. Fittings shall be cement-mortar lined in accordance with AWWA C-104 with a coal tar bituminous coating on the inside and outside of the pipe.



- C. Joints shall be rubber gasket push-on or mechanical joint type. All joints shall conform to the requirements of ANSI/AWWA C111/A21.11.

#### **2.4 UNDERGROUND WARNING TAPE/DETECTION MATERIALS (P.V.C. & HDPE PIPE ONLY)**

- A. Six inch (6") wide, blue underground detectable warning tape, reading "Caution Buried Water Line Below", printed with black ink on APWA (American Public Works Association) approved color to meet or exceed industry standards.
- B. 10-GA single conductor copper clad high strength steel, High Molecular Weight Polyethylene insulated tracer/locator wire for use in directional drills. Wire is to be blue and supplied in 500 ft rolls, Copperhead, Kris-Tech Wire Co. or approved equal.
- C. Light Duty Single Terminal Magnetized Tracer Box for use with HDPE pipe sections to provide access to the tracer wire installed with the HDPE pipe. Box shall be high grade ABS rigid plastic (ASTM D1788, Type 1) with non-corrosive injection-molded blue resin lid, anodized aluminum pentagon head bolt and brass terminals, Copperhead Snake Pit LD14BTP or equal.

#### **2.5 RESTRAINERS**

- A. All restrainers of iron or steel shall conform to Section 1452(a)(4)(A) of the Safe Drinking Water Act, as amended by Section 2022 of "America's Water Infrastructure Act of 2018", requiring the use of American Iron and Steel (AIS) products in this project. Restrainers will be required on all mechanical joint fittings and valves. These restrainers shall be manufactured of high strength ductile iron and incorporate a full 360 degree support around the pipe. The clamping ring shall incorporate machined serrations to provide a full 360 degree support around the pipe to maintain roundness and avoid point loading. Serrations cast into the ring will not be accepted.
- B. Additional restrainers may be required at joints upstream and downstream of the fitting to prevent thrust force from separating the pipe. These joints will incorporate a clamping ring with machined serrations and an additional ring designed to seat on the bell end of the pipe. T-head bolts or threaded rods shall connect the two rings.
- C. The mechanical joint restraints shall be Ford Uni-Flange Series 1500, EBAA Iron, Inc. Megalug product or approved equal. Bell restraints shall be Ford Uni-Flange Series 1390, EBAA Iron, Inc. Series 1500 or approved equal depending on specific use.

#### **2.6 BOLT-THROUGH MECHANICAL JOINT RESTRAINT**

- A. All restrainers of iron or steel shall conform to Section 1452(a)(4)(A) of the Safe Drinking Water Act, as amended by Section 2022 of "America's Water Infrastructure Act of 2018", requiring the use of American Iron and Steel (AIS) products in this project.
- B. Mechanical joint (MJ) valves and (MJ) fittings shall be connected using a bolt-through positive restraint mechanism manufactured of U. S. A. ductile iron conforming to ASTM A536, 65-45-12. The positive restraint device shall connect the valves and/or fittings at a linear distance not to exceed three (3) inches and without attachment to pipe. The device shall come complete with all accessories, including standard styrene butadiene rubber (SBR) MJ gaskets conforming to the latest revision of AWWA C111/ASTM F-477 and blue fluorocarbon [Teflon®] coated bolts and nuts conforming to AWWA C111/A21.11. The bolt-through MJ positive restraining device and the ductile iron spacers shall be supplied with an NSF 61, 7-mil. fusion bonded epoxy conforming to AWWA C116/A21.16-09 as well as the coating, surface preparation and application requirements of ANSI/AWWA C550.
- C. Bolt-through mechanical joint restraint with standard length blue fluorocarbon coated accessories shall be Infact Corp "Foster Adapter" or approved equal.

**END OF SECTION 02555**

**PART 1 – GENERAL**

**1.1 GENERAL**

- A. All manufacturers shall have available to the Engineer, Contractor and the Owner, the services of a competent valve installation specialist for assistance during construction of this project.
- B. With each shipment of material, the manufacturer must submit to the Engineer, in duplicate, results of all tests performed at the factory on this particular product.

**PART 2 – PRODUCTS**

**2.1 GATE, TAPPING AND BUTTERFLY VALVES AND VALVE BOXES**

- A. All gate valves, butterfly valves, tapping sleeves and valves and valve boxes and parts of iron or steel shall conform to Section 1452(a)(4)(A) of the Safe Drinking Water Act, as amended by Section 2022 of “America’s Water Infrastructure Act of 2018”, requiring the use of American Iron and Steel (AIS) products in this project. All exterior valve body bolting shall be made of stainless steel.
- B. All gate valves and tapping valves shall conform to AWWA Specification C-509 or C-515 latest revision and shall have non-rising stems, "O" ring packing and shall open left. All gate valves shall have mechanical joint ends. All tapping valves shall be flange x mechanical joint connections and include a minimum 3/8 in. NPT pipe plug on the bonnet of the valve body to aid in the field testing of the valve. Valves shall be Clow, Mueller, or Kennedy, or equal with the appropriate exterior stainless steel valve body bolting.
- C. All butterfly valves shall be rubber-seated and conform to AWWA Specification C504 latest revision, have stainless steel valve shaft, stainless steel trim and shall open left. All valves shall have mechanical joint ends. Butterfly valves shall be Mueller Lineseal III or equal.
- D. Tapping sleeves shall be 18-8 Type 304 stainless steel body, outlet and flange, with type 304 stainless steel UNC threaded bolts, and type 304 stainless steel heavy hex nuts coated to prevent galling, and a griddled virgin SBR or NBR gasket that gives 360 degrees of pipe coverage. Tapping sleeves shall be Ford FTSS, Romac SST III, TPS Triple Tap or equivalent.
- E. Valve boxes shall be two (2) piece, screw type 38" - 60" range with lid; minimum total weight 100 lbs; Bingham & Taylor, Bibby-Ste-Croix, EJ USA, or an equivalent or equal product. Valve box covers shall be marked "WATER" and not exceed a weight of 13 pounds.

**END OF SECTION 02556**

**1.1 GENERAL**

- A. All manufacturers shall have available to the Engineer, Contractor and the Owner, the services to a competent hydrant installation specialist for assistance during construction of this project.
- B. With each shipment of material, the manufacturer must submit to the Engineer, in duplicate, results of all tests performed at the factory on this particular product.

**PART 2 – PRODUCTS**

**2.1 HYDRANTS**

- A. All hydrants of iron or steel shall conform to Section 1452(a)(4)(A) of the Safe Drinking Water Act, as amended by Section 2022 of “America’s Water Infrastructure Act of 2018”, requiring the use of American Iron and Steel (AIS) products in this project.
- B. Hydrants shall be manufactured in accordance with AWWA Specification C502-latest revision. They shall be designed for 150 psi working pressure and tested to 300 psi hydrostatic pressure.
- C. Hydrants shall be manufactured for five and a half-foot (5-1/2’) bury with breakaway flange construction, six-inch mechanical joint inlets and weep holes. They shall open left with NST threads. Main valve opening shall be five and one-quarter inches (5-1/4”) and packing shall consist of “O” ring. The manufacturer and models shall be Mueller Centurion, Kennedy Guardian K-81D or American AVK Nostalgic.
- D. Anchoring pipe shall be Clow or Tyler, or equal, and shall be cement lined in accordance with ANSI Specification A21.4-latest revision and coated inside and outside with a coal tar bituminous coating. All anchoring pipes shall meet pressure requirements equivalent to that for pipe. Anchor pipe shall be used on all hydrant branches and valved outlets.
- E. All hydrants shall be factory painted with fusion-bonded epoxy, one-part, heat-curable, thermosetting coating; or epoxy primer with overcoat of UV resistant polyurethane enamel. The coating colors shall be John Deere Yellow 8-0964 (body) and Ford Blue 64356 (bonnet and caps.) The Contractor shall repair any scrapes on the hydrants in the field with paint supplied by the hydrant manufacturer.
- F. Hydrant Extension Kits shall be furnished complete to manufacturer’s specifications.

**END OF SECTION 02557**

**PART 1 – GENERAL**

**1.1 GENERAL**

- A. Work under this Section shall include the installation of Disinfection Sampling Taps of the size and location as indicated on the plans. Work shall include but is not limited to the installation of tapping saddles, corporations, curb stops, service pipe and connections.

**PART 2 – PRODUCTS**

**2.1 CORPORATION STOPS, CURB STOPS**

- A. Corporation Stops - Shall be cast lead-free brass with "O" ring seals, AWWA Taper/ CC thread inlet and compression outlet, Mueller H-15008N / P-25008N, an equivalent A. Y. McDonald product, or equal. The size of the corporation stop shall be the same as the size of the service pipe.
- B. Curb Stops - Shall have cast lead-free brass bodies with "O" ring seals, compression type, Mueller B-25209N, an equivalent A. Y. McDonald Q Series product, or equal. The size of the curb stop shall be the same as the size of the service pipe.

**2.2 TAPPING SADDLES**

- A. All tapping saddles containing iron or steel shall conform to Section 1452(a)(4)(A) of the Safe Drinking Water Act, as amended by Section 2022 of "America's Water Infrastructure Act of 2018", requiring the use of American Iron and Steel (AIS) products in this project. Tapping saddles are required for all services off the P.V.C. water main. They shall be double bolt, full circle stainless steel matched to the outside diameter of the pipe. They must be provided with a full rubber gasket, not o-ring type for a pressure-tight seal on the main, Cascade CSC2 style, Smith-Blair (372) with AWWA Taper/ CC thread. All Stainless or approved equal.

**2.3 WATER SERVICE PIPE**

- A. 1" Polyethylene, CTS, PE 3408, DR-9 according to AWWA 901-05. No color specified.

**2.4 CURB BOX AND ROD**

- A. All curb boxes of iron or steel shall conform to Section 1452(a)(4)(A) of the Safe Drinking Water Act, as amended by Section 2022 of "America's Water Infrastructure Act of 2018", requiring the use of American Iron and Steel (AIS) products in this project. Bibby-Ste-Croix, Ford, Mueller, A. Y. McDonald, Erie/arch style, 2-hole lid
- B. Curb Boxes, with 29"/30" 1/2" diameter SS rod, 4 1/2' to 5 1/2' bury depth
- C. 2-hole lid, Mueller or Equal
- D. 29"/30" SS curb box rod, 1/2" diameter

**2.5 METER PITS**

- A. Meter pits shall be the Thermal-Coil style meter pit, Mueller/Hunt, Ford, or AY McDonald 790 Series.
- B. Pits shall have a diameter of 15 inches and a 60-inch bury depth.
- C. Inlet and outlet service line connections shall be 1-inch MIP.
- D. Meter pit shall be designed for a 5/8 x 3/4 meter, supplied by WCWSA
- E. Internal meter inlet shall be a lockwing ball valve and internal meter outlet shall be a dual check valve.
- F. Meter pit shall include 15-inch x 4-inch insulation cushion.
- G. Lid of pit shall be 15-inch diameter with standard pentagon locking device.

**END OF SECTION 02558**

**BID PROPOSAL FORM**

All materials shall conform to the standards and specifications of the Wayne County Water & Sewer Authority or as otherwise provided in these Bid Specifications.

<u>ITEM DESCRIPTION</u>	<u>QTY</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>TOTAL PRICE</u>
8" Rubbers and 4" Fluorocarbon-coated T-Bolts	456	each	_____	_____
8" Rubbers and 6" Fluorocarbon-coated T-Bolts	24	each	_____	_____
6" Rubbers and 4-1/2" Fluorocarbon-coated T-Bolts	240	each	_____	_____
6" Rubbers and 4" Fluorocarbon-coated T-Bolts	8	each	_____	_____
4" Rubbers and 4" Fluorocarbon-coated T-Bolts	8	each	_____	_____
8" PVC MJ Restraints "Megalug" style	370	each	_____	_____
6" PVC MJ Restraints "Megalug" style	5	each	_____	_____
8" DI Mechanical Restraints "Megalug" style	25	each	_____	_____
6" DI Mechanical Restraints "Megalug" style	5	each	_____	_____
Hydrant Unit, from MJ Inlet to Bonnet - 5 Foot Bury	66	each	_____	_____
Hydrant Unit, from MJ Inlet to Bonnet - 5 -1/2 Foot Bury	8	each	_____	_____
Hydrant Unit, from MJ Inlet to Bonnet - 6 Foot Bury	4	each	_____	_____
Hydrant Unit, from MJ Inlet to Bonnet - 6 -1/2 Foot Bury	2	each	_____	_____
Hydrant Unit, from MJ Inlet to Bonnet - 7 Foot Bury	2	each	_____	_____
Hydrant Unit, from MJ Inlet to Bonnet - 8 Foot Bury	2	each	_____	_____
8"x 6"x 8" Anchor Tee	80	each	_____	_____
6" x 4 ft Anchor pipe	3	each	_____	_____
6" x 3 ft Anchor pipe	50	each	_____	_____
6" x 2 ft Anchor pipe	2	each	_____	_____
6" x 1.5 ft Anchor pipe	2	each	_____	_____
6" x 1 ft Anchor pipe	2	each	_____	_____
6" MJ x MJ Gate Valve	88	each	_____	_____
8" MJ x MJ Gate Valve	50	each	_____	_____

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<u>ITEM DESCRIPTION</u>	<u>QTY</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>TOTAL PRICE</u>
4" MJ x MJ Gate Valve	1	each	_____	_____
4" Foster Adapter w/ Fluorocarbon-coated accessories	1	each	_____	_____
5-1/4" 2-piece screw type Valve Box with Lid, 38"-60" range	150	each	_____	_____
5-1/4" x 10" Screw Type Valve box top section	12	each	_____	_____
5-1/4" x 12" Screw Type Valve box top section	12	each	_____	_____
5-1/4" x 24" Screw Type Valve box bottom section	12	each	_____	_____
8" HDPE DIPS DR-11 MJ Adapter with stiffener	46	each	_____	_____
8" MJ Gland, no accessories	42	each	_____	_____
8" MJ Solid Sleeve	15	each	_____	_____
8" PVC Bell-Spigot Joint Restraint	12	each	_____	_____
8" HDPE DIPS DR-11 Electrofusion Coupling	22	each	_____	_____
1" Stainless Steel Tapping Saddle for 8" PVC	75	each	_____	_____
1" Stainless Steel Tapping Saddle for 6" PVC	1	feet	_____	_____
1" Corporation Stop	50	each	_____	_____
1" Curb Stop	50	each	_____	_____
1" Stainless Steel Insert	200	each	_____	_____
1" PE CTS 200 psi Water Service Tubing -100-foot coils	800	each	_____	_____
8" x 8" x 8" x 8" MJ Cross	1	each	_____	_____
8" x 8" x 8" MJ Swivel Tee	6	each	_____	_____
8" MJ x MJ 11-1/4 Degree Bend	3	each	_____	_____
8" MJ x PE 11-1/4 Degree Bend	8	each	_____	_____
8" MJ x MJ 22 1/2 Degree Bend	4	each	_____	_____
8" MJ x PE 22 1/2 Degree Bend	8	each	_____	_____
8" MJ x MJ 45 Degree Bend	18	each	_____	_____
8" MJ x PE 45 Degree Bend	8	each	_____	_____

<u>ITEM DESCRIPTION</u>	<u>QTY</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>TOTAL PRICE</u>
8" MJ Plug	2	each	_____	_____
8" x 4" MJ Tee	1	each	_____	_____
8" x 6" PE x PE Reducer	1	each	_____	_____
6" 2-piece MJ Repair Gland	12	each	_____	_____
8" 2-piece MJ Repair Gland	12	each	_____	_____
4" MJ Plug	1	each	_____	_____
12" x 8" SS Tapping Sleeve for C-900 PVC	2	each	_____	_____
8" x 8" SS Tapping Sleeve for C-900 PVC	1	each	_____	_____
8" MJ x Flange Tapping Valve	3	each	_____	_____
8" HDPE DIPS DR11 Blue Stripe Water Main Pipe (40 ft)	3080	feet	_____	_____
Underground Warning Tape - 1,000 ft Roll	30	each	_____	_____
10GA EHS CCS Tracer Wire (Blue) - 500 ft Roll	8	each	_____	_____
Silt Fence Roll - 36" x 96 ft NYSDOT (1.875" x 1.875" x 42" post - 6 ft center)	48	each	_____	_____

**ALL UNIT PRICES MUST BE BID TO THE NEAREST WHOLE CENT**

\*\*\*\* Anchor pipe bolt areas must accommodate socket type wrench. No exceptions.

**Bid Specification Exceptions and extended delivery lead times (note here)** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Manufacturer's Certification  
PVC Pressure Pipe for Potable Water**

This is to certify that the water main pipe supplied to \_\_\_\_\_ (Contractor) for the \_\_\_\_\_ (Project) and manufactured by \_\_\_\_\_ (Manufacturer), meets or exceeds the requirements of the pertinent standards and regulating agencies including, but not necessarily limited to:

- AWWA C900-07 or most recent version including any referenced standards;
- Minimum cell classification of 12454 per ASTM D1784;
- Integral bell gaskets meeting ASTM F477;
- Gasketed joints meeting ASTM D3139;
- Certified to NSF International Standard No. 61; and
- Listed by Underwriters Laboratory and approved by Factory Mutual.

Certified this \_\_\_\_\_ day of \_\_\_\_\_ By:  
(month, year)

By: \_\_\_\_\_

Title: \_\_\_\_\_



BID PROPOSAL FORM  
FOR  
WAYNE COUNTY WATER AND SEWER AUTHORITY

MATERIALS AND DESCRIPTION AS PRESENTED IN BID SPECIFICATIONS:

COMPANY NAME: \_\_\_\_\_

COMPANY REPRESENTATIVE: \_\_\_\_\_

(Printed)

COMPANY REPRESENTATIVE: \_\_\_\_\_

(Signature)

COMPANY PHONE NUMBER: \_\_\_\_\_

AVAILABILITY DATE PROPOSED

SCHEDULE: \_\_\_\_\_

***All materials shall comply with the Wayne County Water and Sewer Authority's Design and Construction Standards for Extending Water Distribution Systems, or otherwise comply with these Bid Specifications.***

***A delivery date for materials and schedule for work and / or availability for the proposed project scope to be accomplished shall be indicated on the bid proposal.***

WAYNE COUNTY WATER AND SEWER AUTHORITY

NON-COLLUSIVE BIDDING CERTIFICATE

Pursuant to Section 103-d of the General Municipal Law, and Section 139-d of the State Finance Law, I affirm as true and under the penalties of perjury the following statement:

a. By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid, each party thereto certifies as to its own organization, under penalty of perjury, that to the best of their knowledge and belief:

(1) The prices in this bid have been arrived at independently without collusion, consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor.

(2) Unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening, directly or indirectly, to any other bidder or to any competitor; and

(3) No attempt has been made or will be made, by the bidder to induce any other person, partnership or corporation to submit or not to submit a bid for the purpose of restricting competition.

Bidder: \_\_\_\_\_

By: \_\_\_\_\_

Title \_\_\_\_\_

**Certificate of Compliance**

**Under**

**State Finance Law Sections 139-j and 139-k**

The undersigned, \_\_\_\_\_, being the President of \_\_\_\_\_, the winning bidder ("Company") in connection with the procurement of \_\_\_\_\_ ("Procurement") issued by the Wayne County Water & Sewer Authority ("Authority") hereby certifies that:

- (i) The Company is aware of, understands and agrees to comply with the recently enacted prohibitions on procurement lobbying as defined and set forth in the Lobbying Act, as amended by Chapter 1 of the Laws of 1995;
- (ii) Neither the Company, nor any of its officers, directors, employees, or agents, has attempted to influence the Procurement in a manner that would result in a violation of the Public Officers Law and/or the Authority's Code of Ethics;
- (iii) There have been no findings of non-responsibility against the Company due to violations of the provisions of State Finance Law Section 139-j(3) or otherwise within the previous four years by any governmental entity;
- (iv) All information provided to the Authority by or on behalf of the Company in connection with the Procurement pursuant to State Finance Law Section 139-j and/or Section 139-k or otherwise is complete, true and accurate;
- (v) Neither the Company, nor any of its officers, directors, employees, or agents, has made any inappropriate or illegal contacts with the Authority in connection with the Procurement; and
- (vi) The Company understands and agrees that the Authority reserves the right to cancel any contract resulting from the Procurement in the event this certification is found to be intentionally false or intentionally incomplete.

IN WITNESS WHEREOF, I have hereunto subscribed my name this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ on behalf of the Company.

\_\_\_\_\_  
President

## Offerer Disclosure of Prior Non-Responsibility Determinations

Name of Individual or Entity Seeking to Enter into the Procurement Contract:

\_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Name and Title of Person Submitting this Form: \_\_\_\_\_

\_\_\_\_\_

Contract Procurement Number: \_\_\_\_\_

Date: \_\_\_\_\_

1. Has any Governmental Entity made a finding of non-responsibility regarding the individual or entity seeking to enter into the Procurement Contract in the previous four (4) years? (Please circle):

No

Yes

If yes, please answer the next questions:

2. Was the basis for the finding of non-responsibility due to a violation of State Finance Law §139-j? (Please circle):

No

Yes

3. Was the basis for the finding of non-responsibility due to the intentional provision of false or incomplete information to a Governmental Entity? (Please circle):

No

Yes

4. If you answered yes to any of the above questions, please provide details regarding the finding of non-responsibility below.

Governmental Entity: \_\_\_\_\_

Date of Finding of Non-responsibility: \_\_\_\_\_

Basis of Finding of Non-Responsibility: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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(Add additional pages as necessary)

5. Has any Governmental Entity or other governmental agency terminated or withheld a Procurement Contract with the above-named individual or entity due to the intentional provision of false or incomplete information? (Please circle):

No	Yes
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6. If yes, please provide details below.

Governmental Entity: \_\_\_\_\_

Date of Termination or Withholding of Contract: \_\_\_\_\_

Basis of Termination or Withholding: \_\_\_\_\_

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(Add additional pages as necessary)

Offerer certifies that all information provided to the Governmental Entity with respect to State Finance Law §139-k is complete, true and accurate.

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Signature

Name: \_\_\_\_\_ Title: \_\_\_\_\_