



CITY OF BUCKEYE

REQUEST FOR PROPOSALS
INDEFINITE DELIVERY INDEFINITE QUANTITY (IDIQ)
RFP No. 2015-031

WATER RESOURCES DISTRIBUTION MATERIALS

CONTACT PERSON

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SCHEDULE OF EVENTS

Date Issued: July 20, 2015
Last Day for Questions: August 6, 2015 by 5:00 p.m.
Due Date & Time: August 13, 2015 at 4:00 p.m.

PLEASE NOTE: If RFP documents were downloaded from the City of Buckeye website or Procure AZ, proposer is responsible for obtaining any amendments either through updates on the website, through Procure AZ, or by contacting the city contact person listed above.

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**SECTION I:
GENERAL INFORMATION**

The City of Buckeye Invites sealed proposals from qualified proposers for the purpose of providing the Water Resources Department with such quantities of Distribution Materials as the Department may order as required. Distribution Materials are listed in the Scope of Work/Specifications, **Section IV**.

Proposals are to be addressed and delivered to the **Buckeye City Hall, Attn: Erin Gilbert at 530 East Monroe Avenue, Buckeye, Arizona, 85326 on or before Thursday, August 13, 2015 at 4:00 P.M., Local Arizona Time**, at which time a representative of the City will announce publicly the names of those firms or individuals submitting proposals. No other public disclosure will be made until after award of the contract.

**SECTION II:
PURPOSE OF THE RFP**

1. BACKGROUND/INTENT

The City intends to establish an indefinite delivery/indefinite quantity (IDIQ) contract to provide the Water Resources Department with such quantities of Distribution Materials as the Department may order, as required, by issue of individual purchase orders, pursuant to the agreement resulting from this solicitation. In exchange for items provided in accordance with all terms of the Contract and subsequent Purchase Orders, the City agrees to pay the prices bid for the items.

2. METHOD OF SELECTION

The intent of the City is to select one or more vendor(s) whose proposal is determined to be the most advantageous to the City based on the evaluation factors set forth in this Request for Proposals. The successful Proposer(s) will have demonstrated exceptional qualifications.

3. REQUEST FOR PROPOSALS

The City will conduct a prequalification screening of all submitted proposals by a designated selection team. The prequalification screening process will identify those proposers who, in the City's sole discretion, best meet the City's needs. **Section V** details the Criteria used for evaluations of submittals. The City reserves the right to reject any or all submissions.

4. NEGOTIATIONS

After a ranking of submittals, the City may offer the highest ranked vendor(s) a thirty (30) day exclusive negotiation period. In the event that there is an impasse in the Negotiations, or the City negotiators determine that a contract cannot be achieved, the City reserves the right to go to the next highest ranked vendor. This process may continue through those vendors on the final list until a contract is successfully negotiated. The City reserves the right to reject all proposals at any time, or to cease negotiations over a contract at any time.

5. COOPERATIVE PURCHASING

This Contract shall be for the use of the City of Buckeye. In addition, specific eligible political subdivisions and nonprofit educational or public health institutions may also participate, at their discretion and with the agreement of the awarded Proposer. In order to participate in this Contract, a political subdivision or nonprofit educational or public health institution must agree to the terms and conditions in the solicitation and the Proposer must be in agreement with the cooperative transaction. Any orders placed to the successful Proposer will be placed by the specific agencies participating in this purchase. Payment for purchases made under this Contract will be the sole responsibility of each participating agency. The City shall not be responsible for any disputes arising out of transactions made by others.

**SECTION III:
INSTRUCTIONS TO PROPOSERS**

1. You must address and deliver your proposal to **City of Buckeye, Construction & Contracting Division, Attn: Erin Gilbert, 530 E. Monroe Avenue, Buckeye, Arizona 85326**, on or before the time and date set for closing.

Proposals should be in a sealed envelope marked:

Name of Proposer: _____
Title of Proposal: **Water Resources Distribution Materials**
RFP Number: **RFP No. 2015-031**
Due Date and Time: **August 13, 2015 at 4:00 P.M., Local Time**

No telephone, electronic, or facsimile proposals will be considered. Late proposals shall be rejected. A proposal shall be deemed to be late if it is received at the location designated in this Request for Proposal after the time and date set for the proposal opening. The Purchasing Agents clock is the governing clock. A late bid shall not be opened except as may be necessary for identification purposes. Proposals received after the time and date for closing will be returned to the proposer unopened.

2. Proposals should be submitted as a document set, containing **one (1) clearly marked original** and **four (4) additional copies (for a total of five (5) submitted)**. The Price Proposal shall be submitted using the provided **Microsoft Excel Workbook (Bid Sheet) on a USB Flash Drive**. Only **one (1) flash drive** must be submitted. The Bid Sheet shall also be printed and attached to the Proposal/Offer Certification (Section VII). They shall be submitted in separate sealed envelopes, **one (1) clearly marked original and four (4) copies, marked Price Proposal**.

3. You may withdraw your proposal at any time prior to the time and date set for closing. Proposals withdrawn after opening but prior to award, may be withdrawn in accordance with the City of Buckeye Procurement Code.

4. No department or office at the City has the authority to solicit or receive official proposals other than the City Construction and Contracting Division. All solicitation is performed under the direct supervision of the Manager, Construction and Contracting Division, City of Buckeye, and in complete accordance with City of Buckeye Procurement Code.

5. The City reserves the right to conduct discussions with proposers, to accept revisions of proposals, and to negotiate price changes. During this discussion period, the City will not disclose any information derived from proposals submitted, or from discussions with other proposers. Once an award is made, the solicitation file and the proposals contained therein, are in the public record and will be disclosed upon request.

6. The award shall be made to the responsible proposer(s) whose proposal is determined to be the most advantageous to the City based on the evaluation factors set forth in this Request for Proposals. Price, although a consideration, will not be the sole determining factor. No purchase order is issued with a proposer until a price is successfully negotiated and is approved by the City, as authorized by the City Council.

7. The Arizona Public Records Act limits the City's ability to withhold prequalification and data submitted in each proposal. If a submittal contains any trade secrets that a submitter does not want disclosed to the public or used by the City for any purpose other than evaluation of the submitter's eligibility, each sheet of such information must be marked with the designation "Confidential." The City agrees that if a "Public Records Act" request is made for disclosure of data so classified, it will notify the submitter of such data so that the submitter will have an opportunity to legally challenge the City's obligation to disclose such information. In the event that the submitter has not filed a legal challenge in a court proceeding within ten days of notification of the request for public records, the City will disclose the information requested.

SECTION III: INSTRUCTIONS TO PROPOSERS

8. Your proposal must be submitted in the format shown in **Section VI**. Proposals in any other format will be considered informal or non-responsive and may be rejected. Conditional proposals will not be considered. An individual authorized to extend a formal proposal must sign all proposals. Proposals that are not signed may be rejected.

9. The City reserves the right to reject any or all proposals or any part thereof, or to accept any proposal, or any part thereof, or to withhold the award and to waive or decline to waive irregularities in any proposal when it determines that it is in its best interest to do so. The City also reserves the right to hold all proposals for a period of 60 days after the opening date.

10. Definitions

"May": Indicates something that is not mandatory but permissible/desirable.

"Shall," "Must," "Will": Indicates mandatory requirement. Failure to meet these mandatory requirements will result in rejection of your proposal as nonresponsive.

"Should": Indicates something that is recommended but not mandatory. If the proposer fails to provide recommended information, the City may, at its sole option, ask the proposer to provide the information or evaluate the proposal without the information.

11. Any person, firm, corporation or association submitting a proposal shall be deemed to have read and understood all the terms, conditions, and requirements in the specifications/scope of work.

12. All responses and accompanying documentation will become the property of the City at the time the proposals are opened.

13. All formal inquiries or requests for significant or material clarification or interpretation, or notification to the City of errors or omissions relating to this Request for Proposals must be directed in writing to:

Erin Gilbert, Purchasing Agent
Construction & Contracting Division
City of Buckeye
530 E. Monroe Ave. Buckeye, Arizona 85326
Email: egilbert@buckeyeaz.gov
Tel: 623-349-6173

Requests must be submitted on a copy of the Proposer Inquiry Form included in **Section VII** of this Request for Proposals. All formal inquiries must be submitted no later than **June 25, 2015 at 5:00 p.m. MST**. Failure to submit inquiries by this deadline may result in the inquiry not being answered. Note that the City will answer informal questions orally. The City makes no warranty of any kind as to the correctness of any oral answers and uses this process solely to provide minor clarifications rapidly. Oral statements or instructions shall not constitute an amendment to this Request for Proposals. Proposers shall not rely on any verbal responses from the City. If you have formal questions about any part of this Request for Proposals, which could result in a material issue or a formal amendment to this Request for Proposals, submit your questions on a Proposer Inquiry Form from **Section VII** of this Request for Proposals.

14. The City shall not reimburse any proposer the cost of responding to a Request for Proposals.

15. The City believes that it can best maintain its reputation for treating service providers and suppliers in a fair, honest, and consistent manner by conducting solicitations in good faith and by granting competitors an equal opportunity to win an award. If you feel that we have fallen short of these goals, you may submit a protest pursuant to the Procurement Code of the City of Buckeye.

**SECTION IV:
SPECIFICATIONS / SCOPE OF WORK**

1. PROJECT DESCRIPTION

The City intends to establish an indefinite delivery/indefinite quantity (IDIQ) contract to provide the Water Resources Department with such quantities of Distribution Materials as the Department may order as required by issue of purchase orders pursuant to the agreement resulting from this solicitation. In exchange for items provided in accordance with all terms of the Contract and subsequent Purchase Orders, the City agrees to pay the prices bid for the items.

2. SPECIFICATIONS / SCOPE OF WORK

Provide pricing and availability for the items listed below. Order point amount can be anywhere from one (1) to one hundred (100) based on necessity of the department. Liquidated damages of \$10 per day for orders not received within seven (7) days of either verbal or written confirmation by supplier/vendor shall be applied. All items must be the manufacturers specified. No substitutions will be considered.

I. GRADE ADJUSTERS

CLIN	Part Number	Description	Manufacturer
1.1	GR3704	4 inch Grade Adjusting Ring	Old Castle Precast

II. FIRE HYDRANT (Must conform to AWWA Standard C502)

CLIN	Manufacturer	Description
2.1	Clow	Medallion Traffic Model 3'6" Bury
2.2	Clow	Medallion Traffic Model 4'0" Bury
2.3	Clow	Medallion Traffic Model 4'6" Bury
2.4	Clow	Medallion Traffic Model 5'0" Bury
2..5	Clow	5 ¼" Breakaway Flange Repair Kit
2.6	Waterous	Pacer WB-67 3'6" Bury-Drain Holes Open Dry Bury with Accessory Kit
2.7	Waterous	Pacer WB-67 4'0" Bury-Drain Holes Open Dry Bury with Accessory Kit
2.8	Waterous	Pacer WB-67 4'6" Bury-Drain Holes Open Dry Bury with Accessory Kit
2.9	Waterous	Pacer WB-67 5'0" Bury-Drain Holes Open Dry Bury with Accessory Kit
2.10	Waterous	Pacer 18" Hydrant Extension Kit
2.11	Waterous	Pacer 24" Hydrant Extension Kit
2.12	Waterous	Pacer Valve Seat Assembly Repair Kit 5 ¼"
2.13		6.5oz. Fire Hydrant Grease
2.14	American Flow Control	Black Case Hydrant Repair Kit
2.15		Safety/Fire Hydrant Yellow Paint (per case 12oz. spray cans)

III. FIRE HYDRANT MISCELLANEOUS REPAIR PARTS (Must conform to AWWA Standard C502)

* See the following Reference Numbers on **ATTACHMENT A: Medallion Hydrant Parts Assembly***

CLIN	Manufacturer	Ref#	Description
3.1	Clow Medallion	1	Rubber Operating Nut
3.2	Clow Medallion	1	Plastic Thrust Bearing
3.3	Clow Medallion	3	Copper Alloy Operating Nut
3.4	Clow Medallion	4	Zinc Plated Steel Bonnet Stop
3.5	Clow Medallion	5	Copper Alloy Upper Stem Seal
3.6	Clow Medallion	7	Steel Upper Stem
3.7	Clow Medallion	8	Stainless Steel Pin
3.8	Clow Medallion	9	Stainless Steel Cotter Pin
3.9	Clow Medallion	10	Stainless Steel Safety Stem Coupling
3.10	Clow Medallion	11	Stainless Steel Safety Coupling Pin
3.11	Clow Medallion	12	Steel Lower Stem
3.12	Clow Medallion	13	Stainless Steel Pin

**SECTION IV:
SPECIFICATIONS / SCOPE OF WORK**

CONT'D- III. FIRE HYDRANT MISCELLANEOUS REPAIR PARTS (Must conform to AWWA Standard C502)

*See the following Reference Numbers on **ATTACHMENT A**: Medallion Hydrant Parts Assembly*

CLIN	Manufacturer	Ref#	Description
3.13	Clow Medallion	15	Stainless Steel Pin
3.14	Clow Medallion	16	Rubber Drain Valve Facing
3.15	Clow Medallion	17	Copper Alloy Upper Valve Plate
3.16	Clow Medallion	18	Rubber Upper Seat Ring O-Ring
3.17	Clow Medallion	19	Copper Alloy Seat Ring
3.18	Clow Medallion	20	Rubber Lower Seat Ring O-Ring
3.19	Clow Medallion	21	Rubber Main Valve Seat
3.20	Clow Medallion	22	Stainless Steel Lock Washer
3.21	Clow Medallion	24	Gray Iron Lower Valve Plate
3.22	Clow Medallion	25	Zinc Plated Steel Hex Head Bolt
3.23	Clow Medallion	26	Gray Iron Weather Cap
3.24	Clow Medallion	27	Copper Alloy Thrust Nut
3.25	Clow Medallion	28	Rubber Thrust Nut O-Ring
3.26	Clow Medallion	29	Zinc Plated Steel Hex Head Bolt & Nut
3.27	Clow Medallion	31	Rubber Stem O-Ring
3.28	Clow Medallion	32	Rubber Bonnet O-Ring
3.29	Clow Medallion	33	Gray Iron Nozzle Section
3.30	Clow Medallion	34	Stainless Steel Socket Set Screw
3.31	Clow Medallion	35	Rubber Pumper O-Ring
3.32	Clow Medallion	36	Copper Alloy Pumper Nozzle
3.33	Clow Medallion	37	Rubber Pumper Nozzle Gasket
3.34	Clow Medallion	38	Gray Iron Pumper Cap
3.35	Clow Medallion	40	Rubber Hose O-Ring
3.36	Clow Medallion	41	Copper Alloy Hose Nozzle
3.37	Clow Medallion	42	Rubber Hose Nozzle Gasket
3.38	Clow Medallion	44	Zinc Plated Steel Nozzle Cap Chain
3.39	Clow Medallion	45	Zinc Plated Steel Chain "S" Hook
3.40	Clow Medallion	46	Zinc Plated Steel Hex Head Bolt & Nut
3.41	Clow Medallion	47	Rubber Barrel O-Ring
3.42	Clow Medallion	48	Ductile Iron Upper Barrel Flange
3.43	Clow Medallion	51	Stainless Steel Hex Head Bolt & Nut
3.44	Clow Medallion	52	Ductile Iron Lower Barrel Flange
3.45	Clow Medallion	53	Rubber Drain Ring O-Ring
3.46	Clow Medallion	54	Copper Alloy Drain Ring

*See the following Reference Numbers on **ATTACHMENT B**: Parts List 250 PSIG Rated Ductile Iron Pacer*

CLIN	Manufacturer	Ref #	Description
3.47	American Flow Control/Waterous	3	Rubber Lower Valve Seat O-Ring
3.48	American Flow Control/Waterous	6A	Plated Steel Hex Head Bolt
3.49	American Flow Control/Waterous	6B	Plated Steel Hex Head Bolt
3.50	American Flow Control/Waterous	6C	Stainless Steel (Below Grade) Hex Nut
3.51	American Flow Control/Waterous	6C	Plated Steel (Above Grade) Hex Nut
3.52	American Flow Control/Waterous	7	Bronze Drain Plunger
3.53	American Flow Control/Waterous	9A	Plate Steel Nozzle Cap Chain-Single
3.54	American Flow Control/Waterous	9A	Plate Steel Nozzle Cap Chain-Double
3.55	American Flow Control/Waterous	10	Ductile Iron Hose or Pumper Nozzle Cap
3.56	American Flow Control/Waterous	11	Rubber Hose or Pumper Cap Gasket
3.57	American Flow Control/Waterous	12	Bronze Hose or Pumper Nozzle
3.58	American Flow Control/Waterous	16	Stainless Steel Flat Head Screw

**SECTION IV:
SPECIFICATIONS / SCOPE OF WORK**

CONT'D- III. FIRE HYDRANT MISCELLANEOUS REPAIR PARTS (Must conform to AWWA Standard C502)

See the following Reference Numbers on ATTACHMENT B: Parts List 250 PSIG Rated Ductile Iron Pacer

CLIN	Manufacturer	Ref #	Description
3.59	American Flow Control/Waterous	17A	Bronze Lower Operating Nut
3.60	American Flow Control/Waterous	17B	Ductile Iron Upper Operating Nut
3.61	American Flow Control/Waterous	25	Bronze Rod Bushing
3.62	American Flow Control/Waterous	30	Bronze Cross Arm
3.63	American Flow Control/Waterous	31	Brass Valve Seat
3.64	American Flow Control/Waterous	34	Ductile Iron Upper Valve Washer
3.65	American Flow Control/Waterous	35	Urethane Main Valve Rubber
3.66	American Flow Control/Waterous	36	Ductile Iron Lower Valve Washer
3.67	American Flow Control/Waterous	56	Ductile Iron Support Wheel
3.68	American Flow Control/Waterous	57	Rubber Operator Nut O-Ring
3.69	American Flow Control/Waterous	59	Rubber Support Wheel O-Ring
3.70	American Flow Control/Waterous	60	Ductile Iron Nozzle Section
3.71	American Flow Control/Waterous	61	Aluminum Bury Depth Plate
3.72	American Flow Control/Waterous	61	Plate Steel Bury Depth Plate Washer
3.73	American Flow Control/Waterous	62B	Ductile Iron Upper Standpipe Flange
3.74	American Flow Control/Waterous	63	Ductile Iron Standpipe Flange
3.75	American Flow Control/Waterous	64	Stainless Steel Flange Lock Ring
3.76	American Flow Control/Waterous	67	Gray Iron Coupling Sleeve (2 Halves)
3.77	American Flow Control/Waterous	71	Steel Upper Rod
3.78	American Flow Control/Waterous	72	Steel Lower Rod
3.79	American Flow Control/Waterous	77	Rubber Upper Valve Seat O-Ring
3.80	American Flow Control/Waterous	81	Copper Groove Pin
3.81	American Flow Control/Waterous	82	Rubber Upper Tube Seal O-Ring
3.82	American Flow Control/Waterous	83	Rubber Lower Tube Seal O-Ring
3.83	American Flow Control/Waterous	84	Rubber Support Wheel/Lower Standpipe Gasket
3.84	American Flow Control/Waterous	85	Ductile Iron Support Tube
3.85	American Flow Control/Waterous	86	Plate Steel Stop Nut
3.86	American Flow Control/Waterous	87	Brass Coupling Nut
3.87	American Flow Control/Waterous	88	Stainless Steel Coupling Stud
3.88	American Flow Control/Waterous	89	Bronze Nozzle Section Bushing
3.89	American Flow Control/Waterous	90	Polymer Bearing Thrust Ring
3.90	American Flow Control/Waterous	92	Rubber Upper Standpipe Gasket
3.91	American Flow Control/Waterous	99	Brass Pipe Plug
3.92	American Flow Control/Waterous	113	Ductile Iron Breakaway Flange
3.93	American Flow Control/Waterous	116	Rubber Pumper Nozzle O-Ring
3.94	American Flow Control/Waterous	117	Ductile Iron Pumper Nozzle Retainer
3.95	American Flow Control/Waterous	118	Rubber Hose Nozzle O-Ring
3.96	American Flow Control/Waterous	119	Ductile Iron Hose Nozzle Retainer
3.97	American Flow Control/Waterous	173	Brass Valve Seat Insert
3.98	American Flow Control/Waterous	174	Rubber Valve Seat Insert Gasket
3.99	American Flow Control/Waterous	176	Stainless Steel Stud
3.100	American Flow Control/Waterous	180	Stainless Steel Kick-Out Ring

IV. METER FITTINGS/SAMPLING STATIONS

CLIN	Manufacturer	Part Number	Description
4.1	Kupferel	94WM	Main Guard Sampling Station
4.2	Hydra-Shield	PL.75-CS	Hydra-Shield 1" Angle Valve Plug Lock for ¾" Meters
4.3	Hydra-Shield	PL-1.0-CS	Hydra-Shield 1 ¼" Angle Valve Plug Lock for 1" Metes
4.4	Hydra-Shield		Plug Lock Special Key Wrench Tool

**SECTION IV:
SPECIFICATIONS / SCOPE OF WORK**

CONT'D- IV. METER FITTINGS/SAMPLING STATIONS

CLIN	Mfr.	Part Number	Description
4.5	Ford	GT-141	2" Meter Rubber Gaskets
4.6	Ford	GT-140	1 1/2" Meter Rubber Gaskets
4.7	Ford	GT-120	1" Meter Rubber Gaskets
4.8	Ford	GT-114	3/4" Meter Rubber Gaskets
4.9	Ford	C38-23-2.5	3/4" x 2 1/2" Straight Meter Coupling
4.10	Ford	1C38-44-2.625	1" x 2 5/8" Straight Meter Coupling
4.11	Ford	1C34-23	3/4" x 3/4" Straight Meter Swivel Coupling by Pack Joint for Copper Tubing (CTS)
4.12	Ford	1C34-24	3/4" x 1" Straight Meter Swivel Nut by Pack Joint for Copper Tubing (CTS)
4.13	Ford	1C34-44	1" x 1" Straight Meter Swivel Nut by Pack Joint for Copper Tubing (CTS)
4.14	Ford	1L34-23	3/4" x 3/4" Meter Swivel Nut by Pack Joint for Copper Tubing (CTS) Angle Meter Coupling
4.15	Ford	L34-44	1" x 1" Meter Swivel Nut by Pack Joint for Copper Tubing (CTS) Angle Meter Coupling
4.16	Ford	CF38-66-2	1 1/2" x 1 1/2" Meter Flange by Male Iron Pipe Thread Meter Flange
4.17	Ford	CF38-77-2.125	2" x 2" Meter Flange by Male Iron Pipe Thread Meter Flange
4.18	DFW		Size # 2 "C" Series Polymer Meter Box with Lid Color: Tan
4.19	DFW		Size # 4 "C" Series Polymer Meter Box with Lid Color: Tan

V. BRASS FITTINGS (Must conform to AWWA Standard C800)

CLIN	Mfr.	Part Number	Description
5.1	Ford	F1100-3	3/4" Male Iron Pipe Thread Inlet by Pack Joint Outlet for Copper Tubing (CTS)
5.2	Ford	F1100-4	1" Male Iron Pipe Thread Inlet by Pack Joint Outlet for Copper or Plastic Tubing (CTS)
5.3	Ford	FB1100-3	Ballcorp 3/4" Male Iron Pipe Thread Inlet by Pack Joint Outlet for Copper Tubing (CST)
5.4	Ford	FB1100-34	Ballcorp 3/4" x 3/4" x 1" Male Iron Pipe Thread Inlet by Pack Joint Outlet for Copper Tubing
5.5	Ford	FB1100-4	Ballcorp 1" Male Iron Pipe Thread Inlet by Pack Joint Outlet for Copper Tubing
5.6	Ford	FB1100-45	Ballcorp 1" x 1" x 1 1/4" Male Iron Pipe Thread Inlet by Pack Joint Outlet for Copper Tubing
5.7	Ford	FB1100-6	Ballcorp 1 1/2" Male Iron Pipe Thread Inlet by Pack Joint Outlet for Copper Tubing
5.8	Ford	FB1100-7	Ballcorp 2" Male Iron Pipe Thread Inlet by Pack Joint Outlet for Copper Tubing
5.9	Ford	F500-3	Ballcorp 3/4" Male Iron Pipe Thread Both Ends
5.10	Ford	F500-4	Ballcorp 1" Male Iron Pipe Thread Both Ends
5.11	Ford	C104-33	3/4" Female Coupling Thread by Pack Joint Outlet for Copper Tubing
5.12	Ford	C104-44	1" Female Coupling Thread by Pack Joint Outlet for Copper Tubing
5.13	Ford	CSP-3-IT	3/4" AWWA Taper Thread by Internal Driving Thread Plug
5.14	Ford	CSP-4-IT	1" AWWA Taper Thread by Internal Driving Thread Plug
5.15	Ford	BB11-333-M	3/4" Female Iron Pipe Threads Both Ends Ball Valve Curb Stops
5.16	Ford	BB11-444-M	1" Female Iron Pipe Threads Both Ends Ball Valve Curb Stops
5.17	Ford	B81-333	3/4" Male Iron Pipe Thread by Female Iron Pipe Thread Ball Valve Curb Stop
5.18	Ford	B81-343	3/4" x 1" x 3/4" Male Iron Pipe Thread by Female Iron Pipe Thread Ball Valve Curb Stop
5.19	Ford	B81-444	1" Male Iron Pipe Thread by Female Iron Pipe Thread Ball Valve Curb Stop
5.20	Ford	B81-666	1 1/2" Male Iron Pipe Thread by Female Iron Pipe Thread Ball Valve Curb Stop
5.21	Ford	B81-676	1 1/2" x 2" x 1 1/2" Male Iron Pipe Thread by Female Iron Pipe Thread Ball Valve Curb Stop
5.22	Ford	B81-677	1 1/2" x 2" x 2" Male Iron Pipe Thread by Female Iron Pipe Thread Ball Valve Curb Stop
5.23	Ford	B41-333	3/4" Pack Joint for Copper Tubing by Female Iron Pipe Thread Ball Valve Curb Stop
5.24	Ford	B41-343	3/4" x 1" x 3/4" Pack Joint for Copper Tubing by Female Iron Pipe Thread Ball Valve Curb Stop
5.25	Ford	B41-444	1" Pack Joint for Copper Tubing by Female Iron Pipe Thread Ball Valve Curb Stop
5.26	Ford	B61-333	3/4" Pack Joint for Plastic Pipe (PEP) by Female Iron Pipe Thread Ball Valve Curb Stops
5.27	Ford	B61-344	3/4" x 1" x 1" Pack Joint for Plastic Pipe (PEP) by Female Iron Pipe Thread Ball
5.28	Ford	B64-444	1" Pack Joint for Plastic Pipe (PEP) by Female Iron Pipe Thread Ball Valve Curb Stops
5.29	Ford	B13-332-W	3/4" x 3/4" x 3/4" Female Iron Pipe Thread by Meter Swivel Nut Straight Ball Meter Valves
5.30	Ford	B13-342-W	3/4" x 1" x 3/4" Female Iron Pipe Thread by Meter Swivel Nut Straight Ball Meter Valves
5.31	Ford	B13-344-W	3/4" x 1" x 1" Female Iron Pipe Thread by Meter Swivel Nut Straight Ball Meter Val
5.32	Ford	B13-444-W	1" x 1" x 1" Ford Iron Pipe Thread by Meter Swivel Nut Straight Ball Meter Valves

**SECTION IV:
SPECIFICATIONS / SCOPE OF WORK**

CONT'D – V. BRASS FITTINGS (Must conform to AWWA Standard C800)

CLIN	Mfr.	Part Number	Description
5.33	Ford	B43-666-W	1 ½" x 1 ½" x 1 ½" Pack Joint for Copper Tubing by Meter Flange Straight Ball Flange Meter Valves
5.34	Ford	BF43-777-W	2" x 2" x 2" Pack Joint for Copper Tubing by Meter Flange Straight Ball Flange Meter Valves
5.35	Ford	BA-43-332-W	¾" x ¾" x ¾" Pack Joint for Copper Tubing (CTS) Inlet by Meter Swivel Outlet
5.36	Ford	BA43-344-W	¾" x 1" x 1" Pack Joint for Copper Tubing (CTS) Inlet by Meter Swivel Outlet Angled Ball Meter Valve
5.37	Ford	BA43-444-W	1" x 1" x 1" Pack Joint for Copper Tubing (CTS) Inlet by Meter Swivel Outlet Angled Ball Meter Valve
5.38	Ford	FV43-666-W	1 ½" x 1 ½" x 1 ½" Pack Joint for Copper Tubing (CTS) by Meter Flange Flanged Key Meter Valve
5.39	Ford	FV43-777-W	2" x 2" x 2" Pack Joint for Copper Tubing (CTS) by Meter Flange Flanged Key Meter Valve
5.40	Ford	C44-33	¾" x ¾" Pack Joint for Copper Tubing Coupling
5.41	Ford	C44-34	¾" x 1" Pack Joint for Copper Tubing Coupling
5.42	Ford	C44-44	1" x 1" Pack Joint for Copper Tubing Coupling
5.43	Ford	C44-66	1 ½" x 1 ½" Pack Joint for Copper Tubing Coupling
5.44	Ford	C44-77	2" x 2" Pack Joint for Copper Tubing Coupling
5.45	Ford	L44-33	Ford ¾" x ¾" Pack Joint for Copper Tubing ELL Coupling
5.46	Ford	L44-44	1" x 1" Pack Joint for Copper Tubing ELL Coupling
5.47	Ford	L44-66	1 ½" x 1 ½" Pack Joint for Copper Tubing ELL Coupling
5.48	Ford	L44-77	2" x 2" Pack Joint for Copper Tubing ELL Coupling
5.49	Ford	C04-33	¾" x ¾" Pack Joint for Copper Tubing Coupling
5.50	Ford	C04-433	1" x ¾" Pack Joint for Copper Tubing Coupling
5.51	Ford	C04-433	1" x 1" Pack Joint for Copper Tubing Coupling
5.52	Ford	C04-66	1 ½" x 1 ½" Pack Joint for Copper Tubing Coupling
5.53	Ford	C04-77	2" x 2" Pack Joint for Copper Tubing Coupling
5.54	Ford	C46-33	¾" x ¾" Pack Joint by Pack Joint for Connecting Dissimilar Types of Pipe and Tubing
5.55	Ford	C46-34	¾" x 1" Pack Joint by Pack Joint for Connecting Dissimilar Types of Pipe and Tubing
5.56	Ford	C46-44	1" x 1" Pack Joint by Pack Joint for Connecting Dissimilar Types of Pipe and Tubing
5.57	Ford	Y44-243	1" Copper (CTS) x (2) ¾" Copper Tubing Pack Joint "Y"s
5.58	Ford	NG-D-4	¾" Pack Joint Nut and Gasket Assembly
5.59	Ford	NG-F-4	1" Pack Joint Nut and Gasket Assembly
5.60	Ford	C08-33	¾" Female Copper Thread x ¾" Male Iron Pipe Copper Tube Nuts w/ Male Iron Pipe Threads on Small End Adapter
5.61	Ford	C08-43	1" Female Copper Thread x ¾" Male Iron Pipe Copper Tube Nut w/ Male Iron Pipe Threads on Small End Adapter
5.62	Ford	C08-44	1" Female Copper Thread x 1" Male Iron Pipe Copper Tube Nuts w/ Male Iron Pipe Threads on Small End Adapter
5.63	Ford	C08-66	1 ½" Female Copper Thread x 1 ½" Male Iron Pipe Copper Tube Nuts w/ Male Iron Pipe Threads on Small End Adapter
5.64	Ford	C08-77	2" Female Copper Thread x 2" Male Iron Pipe Copper Tube Nuts w/ Male Iron Pipe Threads on Small End Adapter
5.65	Ford	C01-33	¾" Female Copper Thread x ¾" Female Iron Pipe Copper Tube Nuts w/ Female Iron Pipe Thread Connections Adapter
5.66	Ford	C01-34	¾" Female Copper Thread x 1" Female Iron Pipe Copper Tube Nuts w/ Female Iron Pipe Thread Connections Adapter
5.67	Ford	C01-43	1" Female Copper Thread x ¾" Female Iron Pipe Copper Tube Nuts w/ Female Iron Pipe Thread Connection Adapter
5.68	Ford	C01-44	1" Female Copper Thread x 1" Female Iron Pipe Copper Tube Nuts w/ Female Iron Pipe Thread Connection Adapter
5.69	Ford	C01-66	1 ½" Female Copper Thread x 1 ½" Female Iron Pipe Copper Tube Nuts with Female Iron Pipe Thread Connection Adapter
5.70	Ford	C01-67	1 ½" Female Copper Thread x 2" Female Iron Pipe Copper Tube Nuts with Female Iron Pipe Thread Connection Adapter

**SECTION IV:
SPECIFICATIONS / SCOPE OF WORK**

CONT'D – V. BRASS FITTINGS (Must conform to AWWA Standard C800)

CLIN	Mfr.	Part No.	Description
5.71	Ford	C01-77	2" Female Copper Thread x 2" Female Iron Pipe Copper Tube Nuts with Female Iron Pipe Thread Connections Adapter
5.72	Ford	C18-34	¾" Female Iron Pipe x 1" Male Iron Pipe Bushing
5.73	Ford	C18-36	¾" Female Iron Pipe x 1 ½" Male Iron Pipe Bushing
5.74	Ford	C18-37	Female Iron Pipe x 2" Male Iron Pipe Bushing
5.75	Ford	C18-43	1" Female Iron Pipe x ¾" Male Iron Pipe Bushings
5.76	Ford	C18-43	Female Iron Pipe x 1 ½" Male Iron Pipe Bushing
5.77	Ford	C18-47	1" Female Iron Pipe x 2" Male Iron Pipe Bushings

VI. SADDLES (Must meet the AWWA/EPA Low Lead Requirement)

CLIN	Mfr.	Part Number	Description
6.1	Ford	202-B-540-CC-3	Style 202B Double Strap Brass Saddle for 4" Pipe
6.2	Ford	202-B-540-CC-4	Style 202B Double Strap Brass Saddle for 4" Pipe
6.3	Ford	202-B-750-CC-3	Style 202B Double Strap Brass Saddle for 6" Pipe
6.4	Ford	202-B-750-CC-4	Style 202B Double Strap Brass Saddle for 6" Pipe
6.5	Ford	202-B-750-CC-6	Style 202B Double Strap Brass Saddle for 6" Pipe
6.6	Ford	202-B-750-CC-7	Style 202B Double Strap Brass Saddle for 6" Pipe
6.7	Ford	202-B-962-CC-4	Style 202B Double Strap Brass Saddle for 8" Pipe
6.8	Ford	202-B-962-CC-6	Style 202B Double Strap Brass Saddle for 8" Pipe
6.9	Ford	202-B-962-CC-7	Style 202B Double Strap Brass Saddle for 8" Pipe
6.10	Ford	202-B-1438-CC-4	Style 202 Double Strap Brass Saddle for 12" Pipe
6.11	Ford	202-B-1438-CC-6	Style 202 Double Strap Brass Saddle for 12" Pipe
6.12	Ford	202-B-1438-CC-7	Style 202 Double Strap Brass Saddle for 12" Pipe

VII. REPAIR CLAMPS/COUPLERS

CLIN	Mfr.	Part Number	Description
7.1	Ford	FS-1-225-10	2.05-2.25 Stainless Steel Quality Circle Repair Clamp for 2" Pipe
7.2	Ford	FS-1-263-10	2.35-2.63 Stainless Steel Quality Circle Repair Clamp for 2" Pipe
7.3	Ford	FS-1-300-10	2.70-3.00 Stainless Steel Quality Repair Clamp for 2 ¼" & 2 ½" Pipe
7.4	Ford	FS-1-370-10	3.46-3.70 Stainless Steel Quality Repair Clamp for 3" Pipe
7.5	Ford	FS-1-400-10	3.73-4.00 Stainless Steel Quality Repair Clamp for 3" Pipe
7.6	Ford	FS-1-425-10	3.96-4.25 Stainless Steel Quality Repair Clamp for 3"-4" Pipe
7.7	Ford	FS-1-473-10	4.45-4.73 Stainless Steel Quality Repair Clamp for 3"-4" Pipe
7.8	Ford	FS-1-514-10	4.74-5.14 Stainless Steel Quality Repair Clamp for 4" Pipe
7.9	Ford	FS-1-535-10	4.95-5.35 Stainless Steel Quality Repair Clamp for 4" Pipe
7.10	Ford	FS-1-562-10	5.22-5.62 Stainless Steel Quality Repair Clamp for 4" Pipe
7.11	Ford	FS-1-635-10	5.95-6.35 Stainless Steel Quality Repair Clamp for 6" Pipe
7.12	Ford	FS-1-696-10	6.56-6.96 Stainless Steel Quality Repair Clamp for 6" Pipe
7.13	Ford	FS-1-724-10	6.84-7.24 Stainless Steel Quality Repair Clamp for 6" Pipe
7.14	Ford	FS-1-754-10	7.05-7.45 Stainless Steel Quality Repair Clamp for 6" Pipe
7.15	Ford	FS-1-785-10	7.45-7.85 Stainless Steel Quality Repair Clamp for 6" Pipe
7.16	Ford	FS-1-894-10	8.54-8.94 Stainless Steel Quality Repair Clamp for 8" Pipe
7.17	Ford	FS-1-1240-10	2.00-12.40 Stainless Steel Quality Repair Clamp for 12" Pipe
7.18	Ford	FS-1-1302-10	12.62-13.02 Stainless Steel Quality Repair Clamp for 12" Pipe
7.19	Ford	FS-2-524-10	4.44-5.24 Stainless Steel Quality Circle Repair Clamp for 4" Pipe
7.20	Ford	FS-2-557-10	4.74-5.57 Stainless Steel Quality Circle Repair Clamp for 4" Pipe
7.21	Ford	FS-2-742-10	6.62-7.42 Stainless Steel Quality Circle Repair Clamp for 6" Pipe
7.22	Ford	FS-2-764-10	6.84-7.64 Stainless Steel Quality Circle Repair Clamp for 6" Pipe
7.23	Ford	FS-2-942-10	8.62-9.42 Stainless Steel Quality Circle Repair Clamp for 8" Pipe
7.24	Ford	FS-2-979-10	8.99-9.79 Stainless Steel Quality Circle Repair Clamp for 8" Pipe

**SECTION IV:
SPECIFICATIONS / SCOPE OF WORK**

CONT'D – VII. REPAIR CLAMPS/COUPLERS

CLIN	Mfr.	Part Number	Description
7.25	Ford	FS-2-1350-10	12.70-13.50 Stainless Steel Quality Repair Circle Clamp for 12" Pipe
7.26	Ford	FS-2-1394-10	13.14-13.94 Stainless Steel Quality Repair Circle Clamp for 12" Pipe
7.27	Ford	FS-3-1830-15	17.10-18.30 Stainless Steel Quality Repair Circle Clamp for 16" Pipe
7.28	Ford	FS-3-2700-15	25.80-27.00 Stainless Steel Quality Repair Circle Clamp for 24" Pipe
7.29	Ford	FSC-105-6	¾" Snap Clamp
7.30	Ford	FSC-132-6	1" Snap Clamp
7.31	Ford	FCS-190-6	1 ½" Snap Clamp
7.32	Ford	FCS-238-6	2" Snap Clamp
7.33	Ford	FBC-500	4.80-5.00 Bell Joint Clamp for Ductile Iron and Cast Iron Pipe for 4" Pipe
7.34	Ford	FBC-710	6.90-7.10 Bell Joint Clamp for Ductile Iron and Cast Iron Pipe for 6" Pipe
7.35	Ford	FBC-930	9.05-9.30 Bell Joint Clamp for Ductile Iron and Cast Iron Pipe for 8" Pipe
7.36	Ford	FBC-1350	13.20-13.50 Bell Joint Clamp for Ductile Iron and Cast Iron Pipe for 12" Pipe
7.37	Ford	FS-1-514-10-CC-4	4.74-5.14 Tapered Repair Clamp
7.38	Ford	FS-1-535-10-CC-4	4.95-5.35 Tapered Repair Clamp
7.39	Ford	FS-1-562-10-CC-4	5.22-5.62 Tapered Repair Clamp
7.40	Ford	FS-1-514-10-CC-7	4.74-5.14 Tapered Repair Clamp
7.41	Ford	FS-1-535-10-CC-7	4.95-5.35 Tapered Repair Clamp
7.42	Ford	FS-1-562-10-CC-7	5.22-5.62 Tapered Repair Clamp
7.43	Ford	FS-1-635-10-CC-4	5.95-6.35 Tapered Repair Clamp
7.44	Ford	FS-1-696-10-CC-4	6.56-6.96 Tapered Repair Clamp
7.45	Ford	FS-1-724-10-CC-4	6.84-7.24 Tapered Repair Clamp
7.46	Ford	FS-1-745-10-CC-4	7.05-7.45 Tapered Repair Clamp
7.47	Ford	FS-1-785-10-CC-4	7.45-7.85 Tapered Repair Clamp
7.48	Ford	FS-635-10-CC-7	5.95-6.35 Tapered Repair Clamp
7.49	Ford	FS-1-696-10-CC-7	6.56-6.96 Tapered Repair Clamp
7.50	Ford	FS-1-724-10-CC-7	6.84-7.24 Tapered Repair Clamp
7.51	Ford	FS-1-745-10-CC-7	7.05-7.45 Tapered Repair Clamp
7.52	Ford	FS-1-785-10-CC-7	7.45-7.85 Tapered Repair Clamp
7.53	Krausz	20000213260	1.61-2.13 Hymax Repair Coupler
7.54	Krausz	20000303260	2.10-3.03 Hymax Repair Coupler
7.55	Krausz	20000433260	3.46-4.33 Hymax Repair Coupler
7.56	Krausz	20000563260	4.25-5.63 Hymax Repair Coupler
7.57	Krausz	20000768260	6.42-7.68 Hymax Repair Coupler
7.58	Krausz	20000984260	8.54-9.84 Hymax Repair Coupler
7.59	Krausz	20001366260	12.40-13.66 Hymax Repair Coupler

VIII. RESTRAINT AND ADAPTERS

CLIN	Mfr.	Part Number	Description
8.1	Ford	UF-A-400-C-4-SS	4" Series 400 Adapter Flange for Ductile Iron Pipe for 4" Pipe
8.2	Ford	UF-A-400-C-6-SS	Series 400 Adapter Flange for Ductile Iron Pipe for 6" Pipe
8.3	Ford	UF-A-400-C-8-SS	Series 400 Adapter Flange for Ductile Iron Pipe for 8" Pipe
8.4	Ford	UF-A-400-C-12-SS	Series 400 Adapter Flange for Ductile Iron Pipe for 12" Pipe
8.5	Ford	UF-A-400-C-16-SS	Series 400 Adapter Flange for Ductile Iron Pipe for 16" Pipe
8.6	Ford	UFR-1350-S-2-U	Uni-Flange Series 1350 Pipe Restraint for PVC to Steel Pipe for 2" Pipe
8.7	Ford	URF-1350-S-3-U	Uni-Flange Series 1350 Pipe Restraint for PVC to Steel Pipe for 3" Pipe
8.8	Ford	UFR-1350-C-4-U	Uni-Flange Series 1350 Pipe Restraint for PVC to Ductile Iron Pipe for 4" Pipe
8.9	Ford	UFR-1350-C-6-U	Uni-Flange Series 1350 Pipe Restraint for PVC to Ductile Iron Pipe for 6" Pipe
8.10	Ford	UFR-1350-C-8-U	Uni-Flange Series 1350 Pipe Restraint for PVC to Ductile Iron Pipe for 8" Pipe
8.11	Ford	UFR-1350-C-12-U	Uni-Flange Series 1350 Pipe Restraint for PVC to Ductile Iron Pipe for 12" Pipe
8.12	Ford	UFR-1350-C-16-U	Uni-Flange Series 1350 Pipe Restraint for PVC to Ductile Iron Pipe for 16" Pipe

**SECTION IV:
SPECIFICATIONS / SCOPE OF WORK**

CONT'D – VIII. RESTRAINT AND ADAPTERS

CLIN	Mfr.	Part Number	Description
8.13	Ford	UFR-1360-C-4-U	Series 1360 Pipe Restraint for 4" Pipe
8.14	Ford	UFR-1360-C-6-U	Series 1360 Pipe Restraint for 6" Pipe
8.15	Ford	UFR-1360-C-8-U	Series 1360 Pipe Restraint for 8" Pipe
8.16	Ford	UFR-1360-C-12-U	Series 1360 Pipe Restraint for 12" Pipe
8.17	Ford	UFR-1360-C-16-U	Series 1360 Pipe Restraint for 16" Pipe
8.18	Ford	UFR-1400-DA-4-U	Uni-Flange Series 1400 Wedge Retainer Gland for Ductile Iron Pipe for 4" Pipe
8.19	Ford	UFR-1400-DA-6-U	Uni-Flange Series 1400 Wedge Retainer Gland for Ductile Iron Pipe for 6" Pipe
8.20	Ford	UFR-1400-DA-8-U	Uni-Flange Series 1400 Wedge Retainer Gland for Ductile Iron Pipe for 8" Pipe
8.21	Ford	UFR-1400-DA-12	Uni-Flange Series 1400 Wedge Retainer Gland for Ductile Iron Pipe for 12" Pipe
8.22	Ford	UFR-1400-DA-16-U	Uni-Flange Series 1400 Wedge Retainer Gland for Ductile Iron Pipe for 16" Pipe
8.23	Ford	UFR-1500-CA-4-U	Uni-Flange Series 1500 MJ Retainer Gland Joint Restraint for PVC Pipe for 4" Pipe
8.24	Ford	UFR-1500-CA-6-U	Uni-Flange Series 1500 MJ Retainer Gland Joint Restraint for PVC Pipe for 6" Pipe
8.25	Ford	UFR-1500-CA-8-U	Uni-Flange Series 1500 MJ Retainer Gland Joint Restraint for PVC Pipe for 8" Pipe
8.26	Ford	UFR-1500-CA-12-U	Uni-Flange Series 1500 MJ Retainer Gland Joint Restraint for PVC Pipe for 12" Pipe
8.27	Ford	UFR-1500-CA-12-U	Uni-Flange Series 1500 MJ Retainer Gland Joint Restraint for PVC Pipe for 16" Pipe

IX. COPPER TUBING/PIPE/MISCELLANEOUS

CLIN	Manufacturer	Part Number	Description
9.1	3M	1423-XR/ID	Marker Balls Blue for Water
9.2	3M	1424-XR/ID	Marker Balls Green for Wastewater
9.3	3M	1428-XR/ID	Marker Balls for Reclaim Water
9.4			¾" "K" Soft Copper 60ft Rolls (per foot)
9.5			1" "K" Soft Copper 60ft Rolls (per foot)
9.6			¾" "K" Soft Copper 100ft Rolls (per foot)
9.7			1" "K" Soft Copper 100ft Rolls (per foot)
9.8			4 Inch C900 DR18 Pipe
9.9			6 Inch C900 DR 18 Pipe
9.10			8 Inch C900 DR 18 Pipe
9.11			12 Inch C900 DR 18 Pipe
9.12			16 Inch C905 DR21 Pipe
9.13			24 Inch C905 DR21 Pipe
9.14	US Pipe		4 Inch Class 350 Ductile Iron Pipe
9.15	US Pipe		6 Inch Class 350 Ductile Iron Pipe
9.16	US Pipe		8 Inch Class 350 Ductile Iron Pipe
9.17	US Pipe		12 Inch Class 350 Ductile Iron Pipe
9.18	US Pipe		16 Inch Class 250 Ductile Iron Pipe
9.19	US Pipe		24 Inch Class 250 Ductile Iron Pipe
9.20	Star Pipe Products	VBDTL198L	8" Ductile Iron Valve Lid
9.21	Star Pipe Products	VBDTL198B	8" Ductile Iron Valve Base

X. VALVES

CLIN	Mfr	Part No.	Description
10.1	Mueller	A-2360	2" Resilient Wedge Gate Valve
10.2	Mueller	A-2360	3" Resilient Wedge Gate Valve
10.3	Mueller	A-2630	4" Resilient Wedge Gate Valve
10.4	Mueller	A-2360	6" Resilient Wedge Gate Valve
10.5	Mueller	A-2360	8" Resilient Wedge Gate Valve
10.6	Mueller	A-2360	12" Resilient Wedge Gate Valve
10.7	Mueller	A-2360	16" Resilient Wedge Gate Valve
10.8	Mueller	A-2361	4" Resilient Wedge Gate Valve with "Aquagrip" to Flange Ends

**SECTION IV:
SPECIFICATIONS / SCOPE OF WORK**

CONT'D – X. VALVES

CLIN	Mfr.	Part No.	Description
10.9	Mueller	A-2361	6" Resilient Wedge Gate Valve with "Aquagrip" to Flange Ends
10.10	Mueller	A-2361	8" Resilient Wedge Gate Valve with "Aquagrip" to Flange End
10.11	Mueller	A-2361	12" Resilient Wedge Gate Valve with "Aquagrip" to Flange Ends
10.12	Mueller	A-2361	4" Resilient Wedge Gate Valve with "Aquagrip" to "Aquagrip" Ends
10.13	Mueller	A-2361	6" Resilient Wedge Gate Valve with "Aquagrip" to "Aquagrip" Ends
10.14	Mueller	A-2361	8" Resilient Wedge Gate Valve with "Aquagrip" to "Aquagrip" Ends
10.15	Mueller	A-2361	12" Resilient Wedge Gate Valve with "Aquagrip" to "Aquagrip" Ends
10.16	Mueller	A-2361	4" Resilient Wedge Gate Valve with "Aquagrip" to Mechanical Joint Ends
10.17	Mueller	A-2361	6" Resilient Wedge Gate Valve with "Aquagrip" to Mechanical Joint Ends
10.18	Mueller	A-2361	8" Resilient Wedge Gate Valve with "Aquagrip" to Mechanical Joint Ends
10.19	Mueller	A-2361	12" Resilient Wedge Gate Valve with "Aquagrip" to Mechanical Joint Ends
10.20	Mueller	A-2361	4" Resilient Wedge Gate Valve with "Aquagrip" to Mechanical Joint Ends
10.21	Mueller	A-2361	6" Resilient Wedge Gate Valve with Mechanical Joint to Flange Ends
10.22	Mueller	A-2361	8" Resilient Wedge Gate Valve with Mechanical Joint to Flange Ends
10.23	Mueller	A-2361	12" Resilient Wedge Gate Valve with Mechanical Joint to Flange Ends
10.24	Mueller	A-2360	2" Resilient Wedge Gate Valve Mechanical Joint to Mechanical Joint Ends
10.25	Mueller	A-2360	3" Resilient Wedge Gate Valve Mechanical Joint to Mechanical Joint Ends
10.26	Mueller	A-2360	4" Resilient Wedge Gate Valve Mechanical Joint to Mechanical Joint Ends
10.27	Mueller	A-2360	6" Resilient Wedge Gate Valve Mechanical Joint to Mechanical Joint Ends
10.28	Mueller	A-2360	8" Resilient Wedge Gate Valve Mechanical Joint to Mechanical Joint
10.29	Mueller	A-2360	12" Resilient Wedge Gate Valve to Mechanical Joint to Mechanical Joint

XI. AIR RELIEF VALVES

CLIN	Mfr.	Part No.	Description
11.1	ARI	D-040	Air Relief Combination Valve Size ¾"
11.2	ARI	D-040	Air Relief Combination Valve Size 1"
11.3	ARI	D-040	ARI Air Relief Combination Valve Size 2"
11.4	ARI	D-060-HF-NS	Air Relief Combination Valve for High Flow-Non Slam Size 2" Flanged
11.5	ARI	D-060-HF-NS	Air Relief Combination Valve for High Flow-Non Slam Size 3"
11.6	ARI	D-060-HF-NS	Air Relief Combination Valve for High Flow-Non Slam Size 4"
11.7	ARI	D-060-HS-NS	Air Relief Combination Valve for High Flow-Non Slam Size 6"
11.8	ARI	D-020	Air Relief Combination Valve for Wastewater "SAAR" Size 2" Threaded
11.9	ARI	D-020	Air Relief Combination Valve for Wastewater "SAAR: Size 3"
11.10	ARI	D-020	Air Relief Combination Valve for Wastewater "SAAR" Size 4"
11.11	ARI	D-020	Air Relief Combination Valve for Wastewater "SAAR" Size 6"
11.12	ARI	D-021	Air Relief Combination Valve for Reclaimed Water Size 1"
11.13	ARI	D-021	Air Relief Combination Valve for Reclaimed Water Size 2"

END SPECIFICATIONS

SEE FOLLOWING ATTACHMENTS:

ATTACHMENT A: Medallion Hydrant Parts Assembly

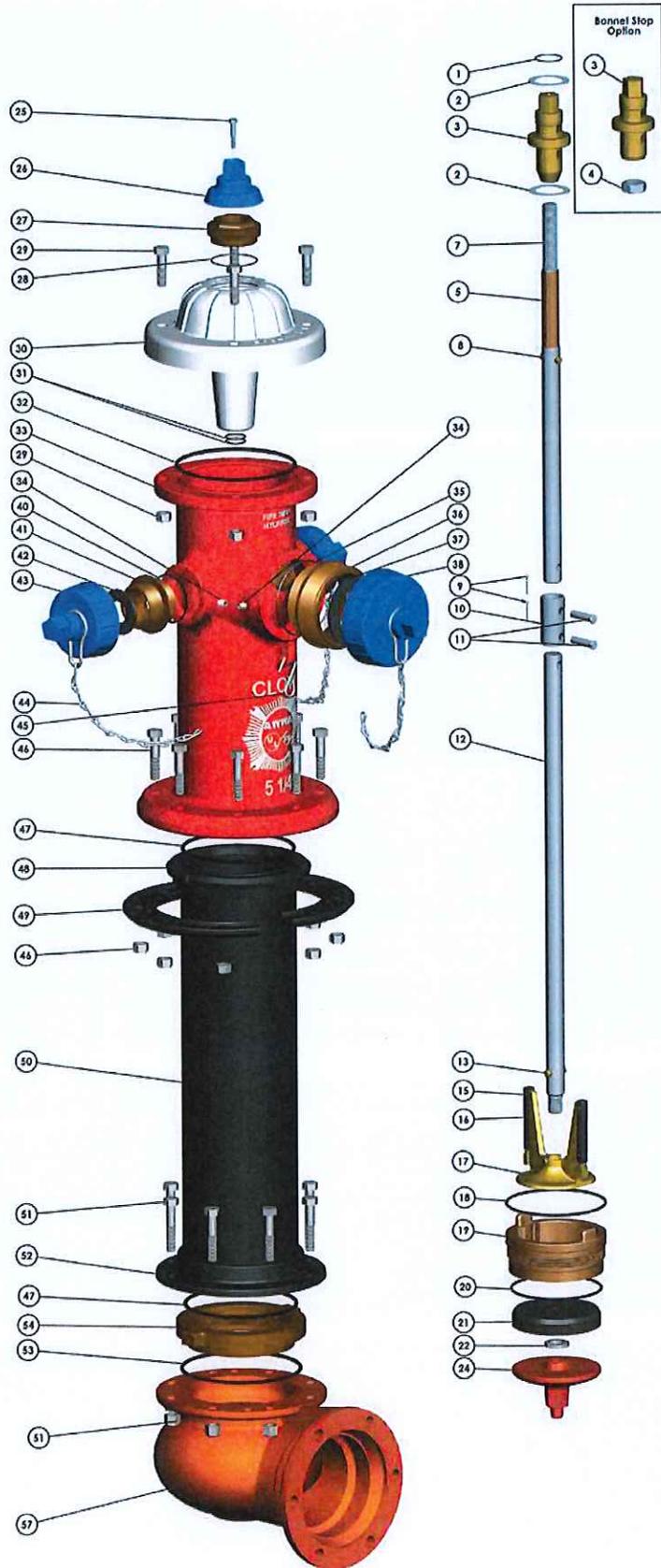
ATTACHMENT B: Parts List 250 PSIG Rated Ductile Iron Pacer

ATTACHMENT A

MEDALLION HYDRANT PARTS ASSEMBLY

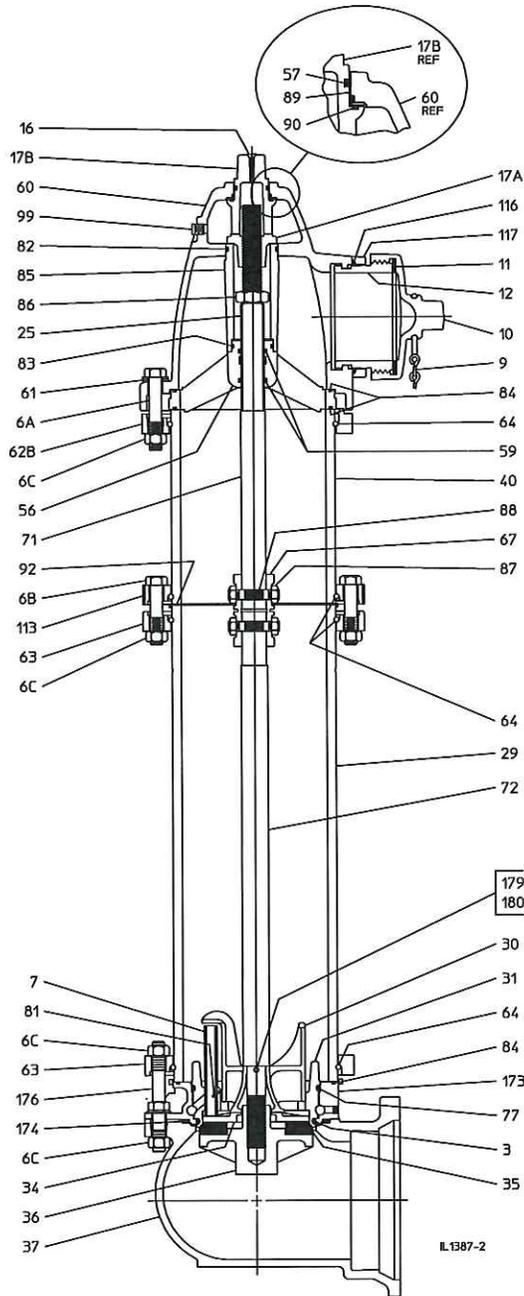


ITEM NO.	DESCRIPTION	MATERIAL	QTY.
1	Operating Nut O-Ring	Rubber	1
2	Thrust Bearing	Plastic	2
3	Operating Nut	Copper Alloy	1
4	Bonnet Stop	Zinc Plated Steel	1
5	Upper Stem Sleeve	Copper Alloy	1
7	Upper Stem	Steel	1
8	Pin	Stainless Steel	1
9	Cotter Pin	Stainless Steel	2
10	Safety Stem Coupling	Stainless Steel	1
11	Safety Coupling Pin	Stainless Steel	2
12	Lower Stem	Steel	1
13	Pin	Stainless Steel	1
15	Pin	Stainless Steel	4
16	Drain Valve Facing	Rubber	2
17	Upper Valve Plate	Copper Alloy	1
18	Seat Ring Upper O-Ring	Rubber	1
19	Seat Ring	Copper Alloy	1
20	Seat Ring Lower O-Ring	Rubber	1
21	Main Valve Seat	Rubber	1
22	Lock Washer	Stainless Steel	1
24	Lower Valve Plate	Gray Iron	1
25	Hex Head Bolt	Zinc Plated Steel	1
26	Weather Cap	Gray Iron	1
27	Thrust Nut	Copper Alloy	1
28	Thrust Nut O-Ring	Rubber	1
29	Hex Head Bolt & Nut	Zinc Plated Steel	4
30	Bonnet	Gray Iron	1
31	Stem O-Ring	Rubber	2
32	Bonnet O-Ring	Rubber	1
33	Nozzle Section	Gray Iron	1
34	Socket Set Screw	Stainless Steel	3
35	Pumper O-Ring	Rubber	1
36	Pumper Nozzle	Copper Alloy	1
37	Pumper Nozzle Gasket	Rubber	1
38	Pumper Cap	Gray Iron	1
40	Hose O-Ring	Rubber	2
41	Hose Nozzle	Copper Alloy	1
42	Hose Nozzle Gasket	Rubber	2
43	Hose Nozzle Cap	Gray Iron	2
44	Nozzle Cap Chain	Zinc Plated Steel	3
45	Chain "S" Hook	Zinc Plated Steel	1
46	Hex Head Bolt & Nut	Zinc Plated Steel	8
47	Barrel O-Ring	Rubber	1
48	Barrel Upper Flange	Ductile Iron	1
49	Safety Flange	Gray Iron	2
50	Barrel	Ductile Iron	1
51	Hex Head Bolt & Lock Nut	Stainless Steel	8
52	Barrel Lower Flange	Ductile Iron	1
53	Drain Ring O-Ring	Rubber	1
54	Drain Ring	Copper Alloy	1
57	Shoe	Ductile Iron	1



ATTACHMENT B

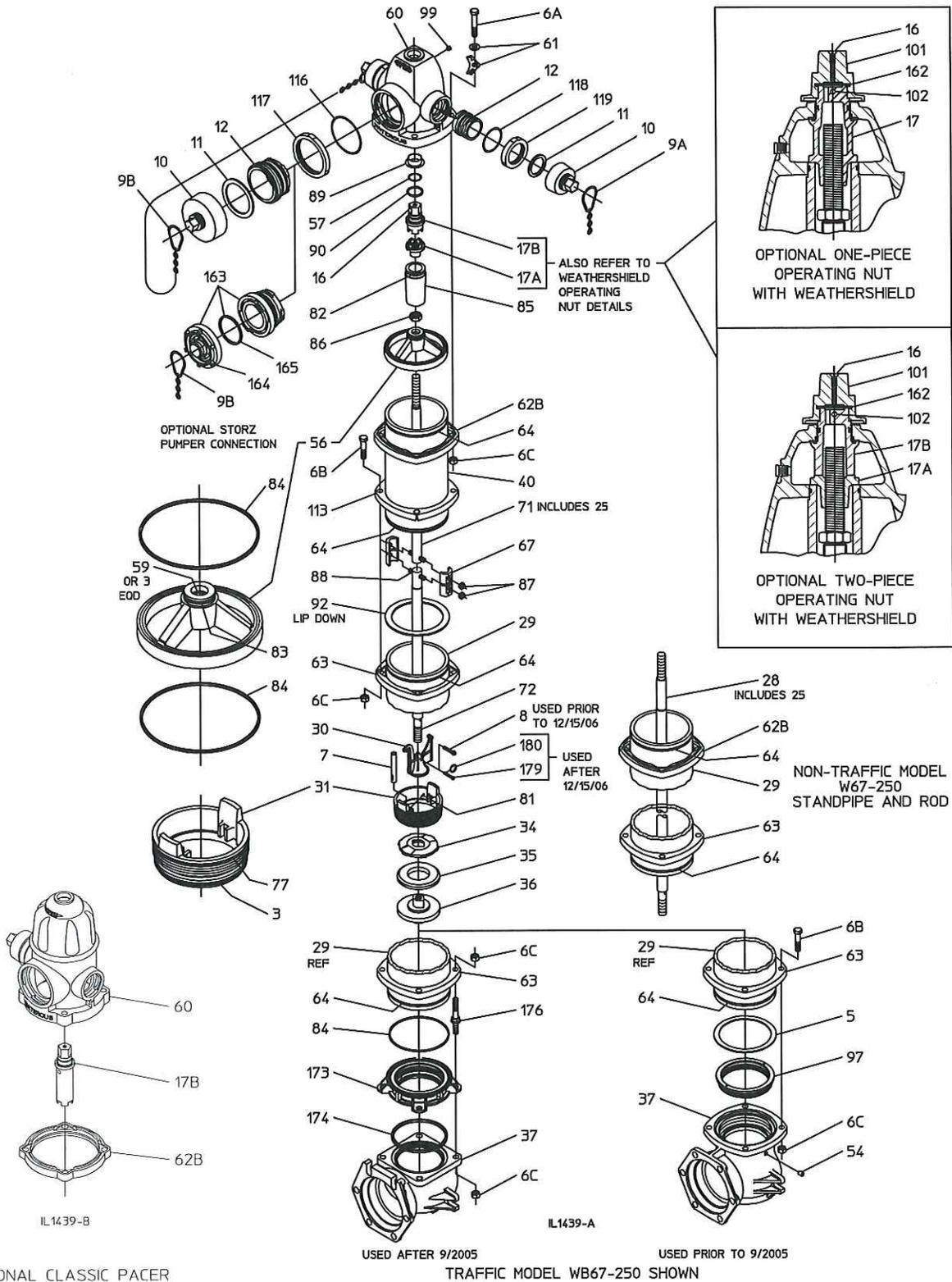
5 1/4" PACER Fire Hydrant PARTS LIST



REF NO.	DESCRIPTION	MATERIAL
3	O-ring (Lower valve seat), 5-5/8 x 5-7/8	Rubber
6A	Hex hd bolt, 5/8-11 x 3-3/4 in.	Plated steel
6B	Hex hd bolt, 5/8-11 x 3 in.	Plated steel
6C	Hex nut, 5/8-11 (below grade)	Stainless steel
6C	Hex nut, 5/8-11 (above grade)	Plated steel
7	Drain plunger	Bronze
9A, 9B	Nozzle cap chain, single or double	Plated steel
10	Nozzle cap, hose or pumper	Ductile iron
11	Cap gasket, hose or pumper	Rubber
12	Nozzle, hose or pumper	Bronze
16	Flat hd screw, 1/4-20 x 1/2 in	Stainless steel
17A	Lower operating nut	Bronze
17B	Upper operating nut	Ductile iron
25	Rod bushing	Bronze
29	Lower standpipe	Centrifugally cast ductile iron pipe
30	Crossarm	Bronze
31	Valve seat	Brass
34	Upper valve washer	Ductile iron
35	Main valve rubber	Urethane
36	Lower valve washer	Ductile iron
37	Hydrant bottom	Ductile iron
40	Upper standpipe	Centrifugally cast ductile iron pipe
56	Support wheel	Ductile iron
57	O-ring (Operating nut), 1-1/2 x 1-3/4	Rubber
59	O-ring (Support wheel), 1-1/8 x 1-3/8	Rubber
60	Nozzle section	Ductile iron
61	Bury depth plate	Aluminum
61	Bury depth plate washer	Plated steel
62B	Upper standpipe flange	Ductile iron
63	Standpipe flange	Ductile iron
64	Flange lock ring	Stainless steel
67	Coupling sleeve (two halves)	Gray iron
71	Upper rod	Steel rod
72	Lower rod	Steel rod
77	O-ring (Upper valve seat), 5-7/8 x 6-1/8	Rubber
81	Groove pin, 3/32 x 7/16 in.	Copper
82	O-ring (Upper tube seal), 2-3/8 x 2-5/8	Rubber
83	O-ring (Lower tube seal), 1-7/8 x 2-1/8	Rubber
84	Support wheel/lower standpipe gasket	Rubber
85	Support tube	Ductile iron
86	Stop nut, 1"- 8	Plated steel
87	Coupling nut, 1/2-20	Brass
88	Coupling stud, 1/2-20 x 2-9/16 in.	Stainless steel
89	Nozzle section bushing	Bronze
90	Thrust ring	Polymer bearing
92	Upper standpipe gasket	Rubber
99	Pipe plug, 1/4 NPT	Brass
113	Breakable flange	Ductile iron
116	O-ring (pumper nozzle), 5-1/4 x 5-3/4	Rubber
117	Pumper nozzle retainer	Ductile iron
118	O-ring (hose nozzle), 3-1/4 x 3-5/8	Rubber
119	Hose nozzle retainer	Ductile iron
173	Valve seat insert	Brass
174	Valve seat insert gasket	Rubber
176	Stud, 5/8-11 x 5.650 in.	Stainless steel
179	Clevis pin, 1/4 x 1-11/16	Stainless steel
180	Kick-out ring	Stainless steel



Parts List - 250 PSIG Rated Ductile Iron Pacer Traffic Model WB67-250 and Non-Traffic Model W67-250



OPTIONAL CLASSIC PACER
NOZZLE SECTION

USED AFTER 9/2005
TRAFFIC MODEL WB67-250 SHOWN



Parts List - 250 PSIG Rated Ductile Iron Pacer Traffic Model WB67-250 and Non-Traffic Model W67-250

Traffic Model WB77-1

REF NO.	DESCRIPTION	MATERIAL
3	O-ring (Lower valve seat), 5-5/8 x 6-3/64	Buna-N
5	Lower standpipe gasket	Neoprene
6A	Hex hd bolt, 5/8-11 x 3-3/4 in.	Plated steel
6B	Hex hd bolt, 5/8-11 x 3 in.	Plated steel
6C	Hex nut, 5/8-11 (Above grade)	Plated steel
6C	Hex nut, 5/8-11 (Below grade)	Stainless steel
7	Drain plunger	Red brass
8	Cotter pin, 1/4 x 1-1/2 in.	Stainless steel
9A, 9B	Nozzle cap chain, single or double	Plated steel
10	Nozzle cap, hose or pumper	Ductile iron
11	Cap gasket, hose or pumper	Neoprene
12	Nozzle, hose or pumper	Brass
16	Flat hd screw, 1/4-20 x 1/2 in.	Stainless steel
17	Operating nut (one-piece)	Bronze
17A	Lower operating nut	Bronze
17B	Upper operating nut	Ductile iron**
25	Rod bushing	Red brass
28	Rod (Non-Traffic model)	Steel rod
29	Lower standpipe (Traffic-model)	Centrifugally cast ductile iron pipe*
29	Standpipe (Non-traffic model)	Centrifugally cast ductile iron pipe*
30	Crossarm	Bronze
31	Valve seat	Bronze
34	Upper valve washer	Gray iron
35	Main valve rubber	Urethane
36	Lower valve washer	Gray iron
37	Hydrant bottom	Ductile iron
40	Upper standpipe (Traffic model)	Centrifugally cast ductile iron pipe*
54	Drain bushing	Brass
56	Support wheel	Ductile iron
57	O-ring (Operating nut), 1-1/2 x 1-3/4	Buna-N
59	O-ring (Support wheel), 1-1/8 x 1-3/8	Buna-N
60	Nozzle section	Ductile iron
61	Bury depth plate	Aluminum
61	Bury depth plate washer	Plated steel
62B	Upper standpipe flange	Ductile iron
63	Standpipe flange	Ductile iron
64	Flange lock ring	Stainless steel
67	Coupling sleeve (two-halves)	Gray iron
71	Upper rod	Steel rod
72	Lower rod	Steel rod
77	O-ring (Upper valve seat), 5-7/8 x 6-1/4	Buna-N
81	Groove pin, 3/32 x 7/16 in.	Beryllium copper
82	O-ring (Upper tube seal), 2-3/8 x 2-5/8	Buna-N
83	O-ring (Lower tube seal), 1-7/8 x 2-1/8	Buna-N
84	Support wheel / Lower standpipe gasket	Buna-N
85	Support tube	Ductile iron
86	Stop nut, 1" - 8	Plated steel
87	Coupling nut, 1/2-20	Brass
88	Coupling stud, 1/2-20 x 2-9/16 in.	Stainless steel
89	Nozzle section bushing	Brass
90	Thrust ring	Polymer bearing
92	Upper standpipe gasket	Neoprene
97	Valve seat insert	Bronze
99	Pipe plug, 1/4 NPT	Brass
101	Weathershield nut	Ductile iron
102	Spirol pin, hvy, 1/4 x 2-1/4 in.	Stainless steel
113	Breakable flange	Ductile iron
116	O-ring (Pumper nozzle), 5-1/4 x 5-3/4	Buna-N
117	Pumper nozzle retainer	Ductile iron
118	O-ring (Hose nozzle), 3-1/4 x 3-5/8	Buna-N
119	Hoze nozzle retainer	Ductile iron
162	Weathershield nut gasket	Nitrile
163	Nozzle, pumper, Storz (with cap and gasket)	Bronze and Aluminum
164	Nozzle cap, pumper, Storz	Aluminum
165	Cap gasket, pumper, Storz	Buna-N
173	Valve seat insert	Bronze
174	Valve seat insert gasket	Nitrile
176	Stud, 5/8-11 x 5.650 in.	Stainless steel
179	Clevis pin, 1/4 x 1-11/16 in.	Stainless steel
180	Kickout ring	Stainless steel

*AWWA Standard C151 (ANSI A21.51)

**Bronze is optional on some nut sizes

**SECTION V:
SPECIAL TERMS AND CONDITIONS**

1. TERM OF RESULTANT CONTRACT:

The term of this Contract shall commence on the date it is fully executed by the City and shall continue for a period of one (1) year thereafter, unless terminated, cancelled, or extended as otherwise provided herein.

2. OPTION TO EXTEND:

By mutual written contract amendment, this Contract may be extended for four (4) supplemental one (1) year periods.

3. PRICE

All prices quoted shall be firm and fixed for the contract term.

4. ESCALATION

Any request for reasonable price adjustments shall be submitted thirty (30) days prior to the Contract expiration and extension date. Justification for the requested adjustment in cost of materials must be supported by appropriate documentation. Increases are subject to approval in writing by the Manager of Construction and Contracting prior to any adjusted invoicing being submitted for payment.

5. SHIPPING TERMS - FOB DESTINATION:

All Vendors shall quote prices based on F.O.B. Destination and shall hold title to the goods until such time as they are delivered to, and accepted by, an authorized by a City representative.

6. DELIVERY TIMES, LOCATIONS, AND REQUIREMENTS

The Vendor shall deliver all items requested through this Solicitation to the City of Buckeye, specific locations to be determined per purchase through individual purchase order. Deliveries are to be scheduled 24 hours in advance or by a predetermined standard appointment. All deliveries shall be made between the hours of 8:00 a.m. and 3:00 p.m., Monday through Thursday, excluding holidays.

The City requests complete deliveries, by line item, within five days of the placement of the order. Balances of any incomplete deliveries, by line item, must be filled within the following one-week period. Any additional lead-time required by the manufacturer shall be stated in the Proposal/Offer, item-by-item. Partial deliveries, by line item, may be considered complete.

Proposer shall state a period of time in days in which delivery shall be accomplished, If delivery is not accomplished within 7 days of the date specified including any extension, \$10.00 will be deducted from invoice for each day, until delivery is accomplished and material is accepted, not as a penalty, but as liquidated damages.

7. AWARD – LINE ITEM

Award will be made on a line item basis.

8. METHOD OF ORDERING (PURCHASE ORDERS)

Issuance of written purchase order(s) by the City of Buckeye. Contractor shall deliver items and/or services only upon receipt of a written purchase order issued by the City of Buckeye. All Contractor invoices and packing/delivery tickets must include the City of Buckeye Contract Number and Purchase Order number.

9. METHOD OF INVOICING (VENDOR INVOICE)

Invoice must include the following and be presented at the time of delivery:

A. City Contract Number and Purchase Order number.

B. Items listed individually by the written description and part number.

**SECTION V:
SPECIAL TERMS AND CONDITIONS**

- C. Unit price, extended and totaled.
- D. Quantity ordered, back ordered, and shipped.
- E. Applicable tax.
- F. Unique Invoice number and date.
- G. Requesting department name and "ship-to" address.
- H. Payment terms.
- I. FOB terms.

10. METHOD OF PAYMENT

Payment to be made from Vendor's invoice, and a copy of the signed delivery invoices submitted to cover items received and accepted. Invoices must contain the Contract Number and Purchase Order number.

11. MATERIAL PRICED INCORRECTLY:

As part of any award resulting from this process, Vendor(s) will discount all transactions as agreed. In the event the City discovers, through its contract monitoring process or formal audit process, that material was priced incorrectly, Vendor(s) agree to promptly refund all overpayments and to pay all reasonable audit expenses incurred as a result of the non-compliance.

END SECTION V

**SECTION VI:
EVALUATIONS**

MINIMUM QUALIFICATIONS

In order to be considered for evaluation, Proposer shall meet the following minimum qualifications:

1. Proposal submitted on or before the RFP closing date.
2. Proposal is in the format requested below.
3. Proposer is licensed to do business in the State of Arizona. Provide licensure information with your proposal.
4. Proposer has been in business for a minimum of five (5) years concurrently.

EVALUATION CRITERIA

Each response will be evaluated based on the Vendor's ability to satisfy the requirements as presented in the Request for Proposal. The successful Vendor must communicate in the response a clear understanding of the requirements, a soundness of approach to satisfying them, and documentation of ample qualifications. In accordance with the City's Procurement Code, award(s) shall be made to the responsible Proposer(s) whose Proposal is determined in writing to be the most advantageous to the City, based upon the evaluation criteria listed below (in their relative order of importance).

1. Summary of Firm & Experience (20 points)
2. Past Performance Questionnaire (25 points)
3. Order and delivery times (25 points)
4. Price (30 points)

Total points possible = 100

EVALUATION OF PROPOSALS

A team of employees and management professionals will evaluate the proposals. The written proposals will be reviewed based on the evaluation criteria provided above.

END SECTION VI

**SECTION VII:
FORM OF PROPOSAL/SPECIAL INSTRUCTIONS**

To facilitate direct comparisons, your proposal shall be submitted in the following format, listed in order, and index tabbed to match. Your proposal shall include, at a minimum, information requested below. If proposer fails to provide any of the requested information, with the exception of the mandatory proposal certification, the City may, at its sole option, ask the proposer to provide the missing information or evaluate the proposal without the missing information.

A. SUBMITTAL AND REVIEW

1. **One (1) original and four (4) copies** of the prequalification information. Please note that these materials will not be returned.

2. The Arizona Public Records Act limits the City's ability to withhold prequalification and bid data. If a submittal contains any trade secrets that a submitter does not want disclosed to the public or used by the City for any purpose other than evaluation of the submitter's eligibility, each sheet of such information must be marked with the designation "Confidential." The City agrees that if a Public Records request is made for disclosure of data so classified, it will notify the submitter of such data so that the submitter will have an opportunity to legally challenge the City's obligation to disclose such information. In the event that the submitter has not filed a legal challenge in a court proceeding within ten days of notification of the request for public records, the City will disclose the information requested.

B. REQUEST FOR PROPOSALS CONTENTS

The Proposal shall contain, at a minimum, the following information in the following order:

SECTION 1: SUMMARY OF COMPANY & EXPERIENCE:

- Describe your company's experience, expertise, reliability, and capability related to the services requested under this contract.
- Include a list of relevant contracts you have provided similar to the requirements of this solicitation.

SECTION 2: PAST PERFORMANCE QUESTIONNAIRE

Using the provided **Past Performance Questionnaire**, provide the names, addresses, contact persons and telephone numbers of at least three verifiable business references for which the Offeror is providing or has provided services similar to those described in this solicitation. For each company, complete a Past Performance Questionnaire. The Offeror is directed to provide this form to the owner. Instruct the owner to complete the form and return the completed form with your proposal.

SECTION 3: ORDER AND DELIVERY TIMES

In the space designated on the Bid Sheet, define the number of days after an order is placed that delivery will take place.

SECTION 4: PRICE

Price for the items shall be submitted on the provided Microsoft Excel Workbook, available for download with this RFP, and must be submitted in an Excel format on one (1) USB Flash Drive as well as 5 copies printed and submitted with the proposal certification attached in separate sealed envelopes marked PRICE PROPOSAL.

**SECTION VIII:
SUBMITTAL FORMS**

Table of Contents

FORM	PAGE
Bid Sheet Instructions	22
Proposal Certification	23
Proposal Inquiry Form.....	24
Conflict of Interest Certification	25
Past Performance Questionnaire	26

SECTION VIII:
SUBMITTAL FORMS

BID SHEET AND PRICE PROPOSAL INSTRUCTIONS

** BID SHEET MUST BE DOWNLOADED FROM WWW.BUCKEYEAZ.GOV OR WWW.PROCURE.AZ.GOV AND SUBMITTED AS A MICROSOFT EXCEL WORKBOOK ON A USB FLASH DRIVE AND FIVE (5) PRINTED COPIES OF THE SPREADSHEET ALONG WITH THE ATTACHED PROPOSAL CERTIFICATION SUBMITTED WITH PROPOSAL IN SEPARATE SEALED ENVELOPES MARKED "PRICE PROPSAL" **



PROPOSAL CERTIFICATION

CITY OF BUCKEYE
CONSTRUCTION & CONTRACTING
350 E. Monroe Avenue
Buckeye, AZ 85326

RFP No. 2015-031: Water Resources Distribution Materials

ATTACH PRINTED BID SHEET

Company Name: _____

Authorized Representative: _____

Title: _____

Address: _____

Phone Number: _____ Email Address: _____

Fax Number: _____ Website Address: _____

The undersigned proposer declares to have read and fully understand the Request for Proposals and agrees to all of the terms, conditions, and provisions contained therein; and proposes and agrees that if this proposal as submitted is accepted, vendor will contract to perform in accordance with the specifications and proposals. Said price is to include and cover all materials, labor, supervision, overhead, profit, and taxes to complete the job to the City's satisfaction.

Signature of Authorized Representative: _____

Date: _____



PROPOSAL CERTIFICATION & CONFLICT OF INTEREST CERTIFICATION

CITY OF BUCKEYE
CONSTRUCTION & CONTRACTING
350 E. Monroe Avenue
Buckeye, AZ 85326

RFP No. 2015-031: Water Resources Distribution Materials

City of Buckeye
Construction & Contracting Division
530 Monroe Avenue
Buckeye, Arizona 85326

The undersigned certifies that to the best of his/her knowledge: (check only one)

() There is no officer or employee of City of Buckeye who has, or whose relative has, a substantial interest in any contract resulting from this request.

() The names of any and all public officers or employees of City of Buckeye who have, or whose relative has, a substantial interest in any contract resulting from this request, and the nature of the substantial interest, are included below or as an attachment to this certification. In compliance with Request for Proposals# 2015-031, for Water Resources Distribution Materials in the City of Buckeye and after carefully reviewing all the terms, conditions and requirements contained therein, the undersigned agrees to furnish such good/services in accordance with the specifications/scope of work.

AMENDMENTS: Receipt of the following Amendments is acknowledged, and the provisions are included in this RFP:

- Amendment No. Dated
Amendment No. Dated
Amendment No. Dated
Amendment No. Dated

Firm Name:

Address:

City: State: Zip:

(Signature Required)

(Print name) (Fax#)

(Print title) (Federal Taxpayer ID Number)

(Date)



**PAST PERFORMANCE
QUESTIONNAIRE**

**CITY OF BUCKEYE
CONSTRUCTION & CONTRACTING**
350 E. Monroe Avenue
Buckeye, AZ 85326

RFP No. 2015-031: Water Resources Distribution Materials

SEE FOLLOWING PAGES

PAST PERFORMANCE QUESTIONNAIRE

CONTRACT INFORMATION (To be completed by Vendor/Supplier)

1. Vendor/Supplier Information:

Firm Name: _____ Email : _____
Address: _____ Contact Name: _____
Phone Number: _____ Contact Phone: _____

2. Contract Information:

Contract Number: _____
Contract Type: Firm Fixed Price Cost Reimbursement Other (Please specify): _____
Contract Title: _____ Contract Location: _____

Award Date (mm/dd/yy): _____
Contract Completion Date: _____ Actual Completion Date : _____
Explain Differences:

Original Contract Price (Award Amount): _____
Final Contract Price (to include all modifications, if applicable) : _____
Explain Differences:

CUSTOMER INFORMATION (To be completed by Customer)

5. Customer Information:

Name: _____ Phone Number: _____
Title: _____ Email Address: _____

Customer Signature: _____ **Date:** _____

**ADJECTIVE RAITINGS AND DEFINITIONS TO BE USED TO BEST REFLECT
YOUR EVALUATION OF THE CONTRACTOR'S PERFORMANCE**

RAITING	DEFINITION	NOTE
(E) Exceptional	Performance meets contractual requirements and exceeds many to the Government/Owner's benefit. The contractual performance of the element or sub-element being assessed was accomplished with few minor problems for which corrective actions taken by the contractor were highly effective	An Exceptional rating is appropriate when the contractor successfully performed multiple significant events that were of benefit to the Government/Owner. A singular benefit, however, could be of such magnitude that it alone constitutes an Exceptional rating. Also there should have been NO significant weaknesses identified.
(VG) Very Good	Performance meets contractual requirements and exceeds some to the Government/Owner's benefit. The contractual performance of the element or sub-element being assessed was accomplished with some minor problems for which corrective actions taken by the contractor were effective	A Very Good raiting is appropriate when the Contractor successfully performed a significant event that was a benefit to the Government/Owner. There should have been no significant weaknesses identified.
(S) Satisfactory	Performance meets minimum contractual requirements. The contractual performance of the element or sub-element contains some minor problems for which corrective actions taken by the contractor appear or were satisfactory	A Satisfactory raiting is appropriate when there were only minor problems, or major problems that the contractor recovered from without impact to the contract. There should have been NO significant weaknesses identified. Per DOD policy, a fundamental principle of assigning raitings is that the contractors will not be assessed a raiting lower than Satisfactory solely for not performing beyond the requirements of the contract.
(M) Marginal	Performance does not meet some contractual requirements. The contractual performance of the element or sub-element being assessed reflects a serious problem for which the contractor has not yet identified corrective actions. The contractor's proposed actions appear only marginally effective or were not fully implemented.	A Marginal raiting is appropriate when a significant event occurred that the contractor had trouble overcoming which impacted the Government/Owner.
(U) Unsatisfactory	Performance does not meet most contractual requirements and recovery is not likely in a timely manner. The contractual performance of the element or sub-element contains serious problem(s) for which the contractor's corrective actions appear or were ineffective.	An Unsatisfactory raiting is appropriate when multiple significant events occurred that the contractor had trouble overcoming and which impacted the Government/Owner. A singular problem, however, could be of such serious magnitude that it alone constitutes an unsatisfactory raiting.
(N) Not Applicable	No information or did not apply to your contract	Raiting will be neither positive nor negative.

PAST PERFORMANCE EVALUATION
(TO BE COMPLETED BY CUSTOMER)

1. QUALITY						
a) Rate the availability of goods/services offered by vendor	E	VG	S	M	U	N
b) Rate the price of goods/services offered by vendor	E	VG	S	M	U	N
c) Rate the quality of goods/services offered by vendor	E	VG	S	M	U	N
d) Rate the Customer Service provided by vendor	E	VG	S	M	U	N
2. SCHEDULE/TIMELINESS OF PERFORMANCE:						
a) Rate the Vendor's ability to provide products in a timely manner <i>(If liquidated damages were assessed or the schedule was not met, please address below)</i>	E	VG	S	M	U	N
b) Rate the vendor's ability to resolve issues with timeliness.	E	VG	S	M	U	N
3. CUSTOMER SATISFACTION						
a) Rate the correctness of final goods/services provided by vendor (right quantity, color, etc)	E	VG	S	M	U	N
b) To what extent were the end users satisfied with the goods/services?	E	VG	S	M	U	N
c) Vendor personnel were reasonable and cooperative in dealing with your staff (including the ability to successfully resolve disagreements/disputes; responsiveness to administrative reports, businesslike and communication)	E	VG	S	M	U	N
d) Overall customer satisfaction	E	VG	S	M	U	N
4. MANAGEMENT/PERSONNEL/CUSTOMER SERVICE						
a) Ability to hire, apply, and retain a qualified workforce through this effort	E	VG	S	M	U	N
b) Knowledge/expertise demonstrated by vendor personnel	E	VG	S	M	U	N
5. Price/FINANCIAL MANAGEMENT						
a) Ability to meet the terms and conditions within the contractually agreed price(s)?	E	VG	S	M	U	N
b) If this is/was a Government contract, has/was this contract been partially or completely terminated for default or convenience or are there any pending terminations? <i>Indicate if show cause or cure notices were issued, or any default action in comment section below.</i>	Yes		No			
c) Have there been any indications that the vendor has had any financial problems? <i>If yes, please explain below.</i>	Yes		No			
OVERALL PERFORMANCE						
a) Compliance with contractual terms/ provisions <i>(explain if specific issues)</i>	E	VG	S	M	U	N
b) In summary, provide an overall rating for the work performed by this consultant.	E	VG	S	M	U	N
c) Would you hire or work with this firm again? <i>(if no, please explain below)</i>	Yes		No			

Please provide responses to the questions above (if applicable) and/or additional remarks. Furthermore, please provide a brief narrative addressing specific strengths, weaknesses, deficiencies, or other comments which may assist our office in evaluating performance risk. (please attach additional pages if necessary)

Customer Signature:

Date: