

PUBLISH: February 1 and 8, 2013

BID REQUEST NO. 13-0026

NOTICE TO BIDDERS

The City of Sioux Falls, SD, requests formal bids to furnish water main pipe, ductile iron fittings, gate valves, tapping sleeves, fire hydrants, fire hydrant repair and barrel extensions, fire hydrant markers, valve boxes and extensions, curb stop black pipe, brass fittings, copper tubing, curb boxes, and tapping saddles.

Sealed bids shall be received by **Purchasing, 3rd Floor**, City Hall, 224 W. 9th St., P.O. Box 7402, Sioux Falls, SD 57117-7402, not later than 2 p.m., February 14, 2013. **Bids shall be publicly opened and read in City Hall, 1st Floor, at 2:15 p.m.**

Specifications and bid forms that must be used are available from Purchasing at the above location or at www.siouxfalls.org/business. Cite Bid Request No. 13-0026.

The City of Sioux Falls reserves the right to reject any or all bids, waive technicalities, and make award(s) as deemed to be in the best interest of Sioux Falls, SD.

**Instructions to Bidders and Terms and Conditions
for Solicitations for the Invitation for Bid (IFB)**

Supplies, Equipment, Materials, or Services

1. **Purpose:** The purpose of this request is to provide the City of Sioux Falls with a contract for the purchase of supplies, equipment, materials, or services as specified herein.
2. **Instructions to Bidders:**
 - a. Thoroughly examine the drawings, specifications, schedule, instructions, and all other solicitation documents.
 - b. Make all investigations necessary to be familiar with conditions that affect the bid, such as, but not limited to, plant and facilities for delivery of material and equipment. No plea of ignorance by the bidder as a result of failure to investigate or examine conditions or failure to fulfill details of the contractual documents will be accepted as basis for varying the requirements of the City or changing the compensations due.
 - c. Provide all required information on the forms furnished. Print or type name on bid and manually sign all copies in the space and on the forms provided. Telegraphic, fax, email, and online responses **Will Not Be Accepted** unless specifically authorized in the terms and conditions of the solicitation. If you obtained this solicitation by Internet posting, your response shall not contain any alteration to the document posted other than entering data in the spaces provided or including attachments as necessary. By submission of a response, offeror affirms that no alteration of any kind has been made to this solicitation.
 - d. Provide unit prices and extension prices. Where there is disagreement in the unit and extension prices, the unit price shall govern.
 - e. Show your proposed delivery time (ARO days). Include weekends and holidays in counting days or months.
 - f. Do not include sales taxes as the City is exempt from payment of these taxes.
 - g. All prices quoted are to be FOB destination, City of Sioux Falls, Sioux Falls, South Dakota. Only FOB destination bids will be considered.
 - h. Use and/or excise taxes may apply to this contract and if so shall be the responsibility of the bidder. Bidders are encouraged to contact the South Dakota Department of Revenue for additional information on collection and reporting requirements. Contractors and subcontractors shall include any applicable tax in their bid price for each item.
 - i. All bids must be current and final at the time of opening in order to be considered responsive.

3. Bidder's Certifications/Agreements:

- a. You certify that you are a duly qualified, capable, and otherwise bondable business entity.
- b. You warrant that all applicable patents and copyrights which exist on items bid have been adhered to and further, you warrant the City shall not be liable for any infringement of those rights. Such rights granted the City shall apply for the duration of the contract or for the life of the equipment or supplies purchased. City agrees not to sell, convey, barter, or otherwise extend the use or exclusive right granted herein to anyone other than City employees for official use as described in this contract. City will not knowingly or intentionally violate any patent, license, or copyrights applicable to items sold hereunder.
- c. You certify that any substitute brand or item bid upon matches the performance and essential characteristics of the item in the specifications and agree to replace it in the event it does not conform. All information, brochures, specifications, etc., necessary to determine the alternate item conforms to that stated in the specifications must be submitted with each offer.
- d. You warrant the offered price will be held firm and subject to acceptance by the City for a period of thirty (30) calendar days from the opening date.
- e. You affirm that any response has not included any preparation in collusion with any other bidder, and that the contents of any response as to prices, terms, or conditions of said response have not been communicated in any manner to any other person engaged in this type of business prior to the official opening of this solicitation.

4. Contract Period: The contract period shall be from Date of Award through December 31, 2013.

5. Completing the Bid Form: All bids must be made on the bid forms provided by the City. Information shall be typed or printed in ink. Erasures and/or corrections must be initialed by the preparer. Each bid must be signed in ink by the bidder or authorized officer.

6. Quality and Brand: The specifications included herein are the minimum specifications for each product. Bidder shall indicate brand names of products to be supplied. Any material delivered that does not meet or exceed the specifications as awarded will be rejected.

7. Alternate Products: Bids are invited on products equal or superior to the minimum specifications set out herein. Complete product literature must be provided for any alternates proposed. The City shall determine the suitability of any proposed alternates.

8. Price Discrepancies: Any discrepancies between the bid unit price and extension shall be resolved in favor of the unit price.

9. Local Preference: By virtue of statutory authority, preference will be given to materials, products, and supplies found or produced within the state of South Dakota. Bidders

residing in South Dakota shall be allowed a preference over the bid of any bidder from any other state enforcing or having a preference for resident bidders, equal to such preference.

10. **Conflicting Federal Rules Govern on Subsidized Projects:** The letting of any public contract in connection with funds that are granted or advanced by the United States of America shall be subject to the effect, if any, of related laws of said United States and valid rules and regulations of federal agencies in charge or governing use and payment of such federal funds. Bid awards when federal funds are involved must be made to the lowest responsive and responsible bidder without regard to state preferential bid provisions.
11. **Envelope:** Each bid must be sealed and submitted in or under the cover of an envelope. All bids must be identified with the bid number and date of opening to be considered as a valid bid. Any bid submitted without identifying the bid number and date of opening may be subject to being opened prior to or after the public bid opening. Any bid so opened shall be rejected and returned to the bidder without further consideration for award. Descriptive literature, if required, may be submitted in the bid envelope with bid documents or a separate envelope. If in a separate envelope, the lower left corner of that envelope shall be identified as "Literature for Bid Request" and the Bid Request number. No prices shall be quoted on the literature.
12. **Bid Guaranty:** Each bid of \$25,000 or greater must be accompanied by a bid bond, certified check, cashier's check, or bank draft in the amount of \$500. All bid guaranties shall be made payable to the City of Sioux Falls. Bonds shall be issued by a surety authorized to do business in this state. Checks shall be certified or issued by a state or national bank. Bid guaranties of unsuccessful bidders shall be returned within 30 calendar days of the bid opening. **Bid guaranties other than those mentioned will not be accepted by the City of Sioux Falls.** Bid guaranty of the successful bidder shall be retained until the contract is executed and a performance guaranty (if applicable) has been submitted. Should a successful bidder fail to enter into contract, the bid guaranty shall be forfeited to the City to compensate the administrative expenses of making a reaward or issuing a new request.
13. **Method of Award:** This request will be awarded by proposal within thirty (30) days of the bid opening by written notice to the lowest total responsive and responsible bidder whose bid meets the requirements and criteria set forth in the invitation for bids. (All items must be bid per proposal.) The City of Sioux Falls reserves the right to reject any or all bids, waive technicalities, and make award(s) as deemed to be in the best interest of the City.
14. **Quantities:** The quantity indicated for each item in the specifications is estimated only, and the City reserves the right to order less or more as dictated by actual needs.
15. **Firm Prices:** Unit prices awarded shall remain firm for the entire contract period.
16. **Orders, Invoices, and Payments:** Purchase orders or government procurement cards will be issued/used at time of award and/or throughout the contract period for actual

quantities ordered. Invoices or packing slips shall be submitted to the bill address indicated on each order. Payments shall be processed upon receipt of correct invoice (or normal procurement card process) after receipt and acceptance of each delivery.

17. **Questions:** All questions shall be directed to Purchasing, Third Floor, City Hall, 224 West Ninth Street, P.O. Box 7402, Sioux Falls, South Dakota 57117-7402; telephone 605-367-8013. If the Purchasing Manager deems it of general interest, the answer shall be issued in written addendum to each vendor that has been sent a bid request.
18. **Withdrawal of Bids:** A bid may be withdrawn by the bidder by letter, telegram, facsimile, or in person before the time set for the opening of bids. No bid shall be withdrawn for a period of 30 (thirty) days after the bid opening.
19. **Federal Tax ID Number:** Each bidder shall state its Federal Tax Identification Number on the line provided on the bid form. The City is required to report to IRS on Form 1099 all payments involving labor or services provided by vendors, and lack of this number may delay contract payments until the number is provided.
20. **Proposal as Contract:** If awarded this request, the bidder's signature on the proposal shall be deemed the same as his/her signature on the contract and when countersigned by the Mayor shall become a binding contract to furnish the proposed and awarded item(s).
21. **Bid Results:** Results of bid openings on Thursday will be available at noon on the following Tuesday from the Purchasing Office. After an award has been made and signed by the Mayor, all bid proposals and related information will be on file in Purchasing for public review. All formal and informal notifications of bid awards will be done by Purchasing. **Bid results are available via the Internet at www.siouxfalls.org/business.**
22. **Nonappropriation of Funds:** In the event funds are not budgeted or appropriated for any fiscal year, purchase under this contract shall impose no obligation on the City of Sioux Falls and shall become null and void except as to the purchases agreed upon for which funds have been appropriated or budgeted, and no right of action or damage shall accrue to the benefit of the bidder/contractor, its successors or assignees, for any further payments.
23. **Right to Protest:** Any bidder who is aggrieved in connection with the award of a contract may protest. The protesting bidder shall file a written statement with the Purchasing Office during normal business hours, within seven calendar days of the date the Mayor signed the bid award document.
24. **Addendum:** Changes to the specifications of bid will be issued by addendum and sent to vendors on the bidder's list. If a bidder downloads from the City of Sioux Falls web page, it is the bidder's responsibility to visit the City's Notice to Bidders web page prior to the opening date to download any addendum(s) issued. The bidder shall deliver the addendum to the City of Sioux Falls Purchasing Office per the instructions on the

document. The addendums can be found by visiting www.siouxfalls.org/business and clicking on the bid request.

25. **Recovery from Defaulting Bidder:** If any successful bidder fails to fulfill the conditions of an awarded contract, the City may proceed to recover from the defaulting party whatever damages may have been sustained as a result of the default. The City shall have all remedies provided in the contract and provided by law.
26. **Disallowance of Noncomplying Bid or Offer, Contracts in Violation Void:** Any bidder or offeror who fails to comply with the provisions of SDCL 5-18A, 5-18B, 5-18C, and 5-18D, or who provides any false information in the submission of any bid or offer is subject to having their bid or offer disallowed by the City. Any contract entered into in violation of SDCL 5-18A, 5-18B, 5-18C, and 5-18D is null and void.
27. **Supplies Manufactured from Recycled or Biobased Materials:** The City will give up to a 5 percent preference to the purchase of supplies manufactured from recycled or biobased materials. Bidder must supply the City with written proof from the manufacturer that the supplies were produced with 100 percent recycled or biobased materials.

Civil Rights Requirements

- (a) With respect to any and all business conducted or acts performed pursuant to this contract, contractor shall be deemed an employer within the meaning of Chapter 98 of the Code of Ordinances of Sioux Falls, SD, entitled "Human Relations" and shall be subject to the provisions of such chapter.
- (b) In the event contractor fails to perform the aforesaid contractual provisions, this contract may forthwith be terminated and canceled in whole or in part by the City; and said contractor shall be liable for any costs or expense incurred by City in obtaining from other sources the work and services to be rendered or performed or the goods or properties to be furnished or delivered to the City under this contract if terminated or canceled.
- (c) Should the Human Relations Commission in a proceeding brought as provided in Chapter 98 of the Code of Ordinances of Sioux Falls, SD, find that the said contractor has engaged in discrimination in connection with this contract and issue a cease and desist order with respect thereto, the City shall withhold up to 15% (fifteen percent) of the contract price until such time as the Commission's order has been complied with or the contractor has been adjudicated not guilty of such discrimination.
- (d) Contractor will permit access to any and all records pertaining to hiring and employment and to other pertinent data and records for the purpose of enabling the Human Relations Commission, its agencies or representatives, to ascertain compliance with the provisions of Chapter 98 of the Code of Ordinances of Sioux Falls, SD, applicable to said contractor.
- (e) This section shall be binding on all of the subcontractors and/or suppliers of contractor.

PROPOSAL NO. 1
SPECIFICATIONS FOR WATER MAIN PIPE

All pipe shall be ductile iron or polyvinyl chloride (PVC) with a slip joint.

All pipe shall sustain a working pressure of 150 psi (minimum) with a cover of 6 feet. Pipe classes shall be as follows:

Pipe Size	Ductile Iron Pipe Pressure Class	PVC
4"	350	C900 DR 18
6"	350	C900 DR 18
8"	350	C900 DR 18
10"	350	C900 DR 18
12"	350	C900 DR 18
16"	250	C900 DR 14
20"	250	
24"	200	
30"	150	

All ductile iron pipe shall be manufactured in full conformance with the most current edition of AWWA C150 and C151 standards.

All PVC shall be manufactured in full conformance with the most current edition of AWWA C900 Standards.

Ductile iron pipe shall be lined with cement mortar and shall be manufactured in full conformance with the most current edition of AWWA C104 standards. Cement for mortar shall be portland cement and shall be in full conformance with the most current edition of ASTM specifications. The thickness of linings shall be not less than the following:

1/16 inch for 6- to 12-inch pipe
 3/32 inch for 14- to 24-inch pipe
 1/8 inch for 30- to 60-inch pipe

A plus tolerance of 1/8 inch in thickness will be permitted. Linings shall be full thickness to the end of the spigot and to the seat of the bell or shall be tapered for a length of not more than 2 inches. Ductile iron pipe shall be coated on the outside with bituminous coating at least 1 mil in thickness.

Gaskets for all ductile iron pipe shall meet the requirements of the pipe manufacturer. Sealing pipe joints for all C900 PVC pipe shall use the Rieber joining system, which has the gasket formed into the pipe during the pipe manufacturing process.

Bids submitted for ductile iron water main shall be based on quantities needed by the City.

PROPOSAL NO. 2

SPECIFICATIONS FOR CAST IRON, DUCTILE IRON, OR COMPACT DUCTILE IRON FITTINGS

Cast Iron or Ductile Iron Fittings

The cast iron or ductile iron fittings shall be mechanical joint, except as noted, with a minimum working pressure of 250 pounds, **and all fittings shall be bid complete with gaskets, glands, and bolts.** Fittings shall be manufactured in full conformance with the most current edition of AWWA C110 Standards. All fittings shall be cement lined on the interior and bituminous coated on the exterior. Cement lining shall be at least 1/16 inch in thickness and shall be manufactured in full conformance with the most current edition of AWWA C104. Joints shall conform to the most current edition of the requirements of AWWA C111. Bolts shall be Cor-Blue or approved equal low alloy corrosion-resistant high-strength steel manufactured in full conformance with the most current edition of ANSI/AWWA C111/A21.11.

Acceptable manufacturers are:	Griffin
	U.S. Pipe
	American
	Tyler
	Star
	Sigma

Any other manufacturer shall have written approval 24 hours prior to the bid opening.

Compact Ductile Iron Fittings

The compact ductile iron fittings shall be Class 350 mechanical joint, except where noted otherwise, and shall be manufactured in full conformance with the most current edition of AWWA C153. Compact ductile iron fittings shall only be allowed for fittings that are 24 inches in size and smaller. All fittings shall be cement lined on the interior and bituminous coated on the exterior as specified for cast iron fittings. Fittings to be bid with gaskets, glands, and bolts. Bolts shall be Cor-Blue or approved equal low alloy corrosion-resistant high-strength steel in accordance with the most current edition of ANSI/AWWA C111/A21.11.

Acceptable manufacturers are:	Griffin
	U.S. Pipe
	American
	Tyler
	Star
	Sigma

Any other manufacturer shall have written approval 24 hours prior to the bid opening.

M.J. Ductile Iron and PVC Restrainer Devices

Restraining mechanisms shall provide wedges or full circle contact and support of the pipe wall. Restraint shall be accomplished by a series of ring or wedge segments mechanically retained inside the gland housing and designed to grip the pipe wall in an even and uniform manner. Restraining devices shall be actuated by bolts featuring twist-off heads to ensure proper installation torque is applied. All components of the restrainer, including the gland, bolts, and restraint segments, shall be of high-strength ductile iron and shall be manufactured in full conformance with the most current edition of ASTM A536. Appropriate restrainer devices shall be supplied for the specific type of piping material being used on the project. Bolts shall be Cor-Blue or approved equal low alloy corrosion-resistant high-strength steel in accordance with the most current edition of ANSI/AWWA C111/A21.11. Restrainer devices shall be MEGALUG® by EBBA Iron, Uni-Flange® by The Ford Meter Box Company, Stargrip® by Star, or One Lok™ by Sigma and TufGrip by Tyler Union.

All bids must be submitted, NET, FOB truckloads, Sioux Falls, South Dakota.

Delivery shall be within **120** days after receipt of an order.

The unit price bid shall include the fittings and all accessories. If a fitting is needed that is not listed on the proposal, the closest type and size fitting listed on the proposal will be used to calculate a price per pound that will be applied to the weight of the fitting needed.

Stab-Type Couplings

These couplings shall be Hymax 2000 or approved equal. They shall be constructed of carbon steel with fusion-bonded epoxy coating. Bolts and nuts to be stainless steel. Gasket compound to be approved for contact with drinking water.

PROPOSAL NO. 3

**SPECIFICATIONS FOR RESILIENT-SEATED
GATE VALVES AND TAPPING GATE VALVES**

I. General

The resilient-seated gate valves and tapping valves shall be manufactured in full conformance with the most current edition of AWWA C509 or C515. The valve seat shall be able to withstand 200 pounds of pressure and the body shall withstand 400 psi.

All valves supplied under this proposal shall meet the requirements of Federal Senate Bill 3874.

Proof of product certification shall be furnished with each delivery. Product packaging shall be clearly marked to identify contents.

All brass fittings and valves shall be integrally stamped or cast with the manufacturer's name or trademark. All markings shall be clear and easily read.

II. Construction

A. Gate Valve

Size: 4 inches to 30 inches inclusive.

Joint: Mechanical w/accessories including gaskets. Bolts shall be ductile "durabolt," Cor-Blue steel, or equal.

Gaskets: Rubber.

Operation: Open right with 2-inch operating nut.

Seating: The valve gate seating material shall be either bonded or mechanically attached to the gate and shall provide a watertight seal. The seating material shall not become deformed after several cycles of operation or after a prolonged period of being in the closed position.

Seals: The stem shall be made of bronze or stainless steel and shall have a minimum of three O-rings to provide sealing.

Coating: All internal ferrous surfaces shall be coated with an epoxy coating. The exterior of the valve shall be coated with a corrosion-resistant coating.

Bonnet and
Stuffing
Box Bolts: Stainless steel.

B. Tapping Valve

The above specifications shall apply to the tapping valves, except that the valves shall have one end mechanical joint and the other end with a raised male to correspond to the branch flange of the tapping sleeve. The dimensions of the valve shall be such that it may be used as a tapping valve.

III. Parts

The successful bidder shall be able to supply any needed parts for the valve.

IV. Delivery

Delivery shall be within 30 days after receipt of an order.

V. Manufacturer

Acceptable manufacturers are American Clow, Kennedy, Waterous, and American AVK.

Any other valve manufacturer shall have written approval 24 hours prior to the bid opening.

PROPOSAL NO. 4
SPECIFICATIONS FOR TAPPING SLEEVES

6- to 10-Inch Sleeves

The tapping sleeves in six (6) inches through ten (10) inches shall be stainless steel sleeves, complete with bolts and nuts. They shall be rated for a minimum of 150 psi working pressure and be able to withstand a test pressure of 250 psi with no leakage. The flange shall be stainless steel, Class D, with bolt holes, and be manufactured in full conformance with the most current edition of AWWA C207 and ANSI B16.1 and shall have a tapping valve recess. The half of the sleeve opposite the outlet shall be a minimum of 14-gauge. The outlet half of the sleeve shall be a minimum of 12-gage, and the outlet shall be at least 14-gauge. Bolts and nuts shall be stainless steel.

12- to 24-Inch Sleeves

Twelve- (12) through twenty-four- (24) inch sleeves shall be epoxy coated steel sleeves. Epoxy-coated steel sleeves shall meet all of the above applicable specifications.

Acceptable sleeves include Romac Style FTS 420, Romac SST, Ford Style-Fast, Ford Style FTSC, JCM 414, JCM 432, JCM 412, and PowerSeal Model 3480 for 10-inch and smaller or approved equal. Any sleeve bid that is not listed above must have prior written approval.

Bids are to be NET FOB Sioux Falls, South Dakota.

Delivery shall be within 120 days of receipt of an order.

PROPOSAL NO. 5
SPECIFICATIONS FOR FIRE HYDRANTS

Specifications for Standard Hydrants

Dry top design with operating threads and bearing surfaces sealed from the waterway with O-rings to include the following features:

- Working pressure—150 psi.
- Test pressure—300 psi.
- Compression-type valve shall close with water pressure.
- 1-inch pentagon operating nut (measured on flat surface).
- 5-inch main valve opening (minimum).
- Rise section for 7- to 8-foot depth trench.
- 6-inch M.J. inlet with gasket, complete with accessories.
- Painted Highway Yellow to 33 inches below top.
- Cap shall be standard and have heavy-duty nonkick chains connected to hydrant below the hose connections.

All hydrants shall be capable of being extended in 12-inch increments.

Hydrant to have a breaker flange at ground elevation with a steel breakaway coupling on operating stem so that in case of breakage no damage will result to the fire hydrant other than safety breakers.

Hydrant drains shall be automatic and shall not have separate mechanisms for operating drains. The drains shall be an integral part of the valve assembly or shall be positively operated by the main operating rod.

All nozzle threads to be national standard threads.

Hydrants shall have two 2 1/2-inch nozzles and one 4 1/2-inch steamer nozzle.

Center line of all hose connections shall be a minimum of 16 inches above the hydrant ground line.

Hydrants to open right (clockwise).

Hydrant valve to seat against a bronze hydrant seat.

All hydrants shall be manufactured in full conformance with the most current edition of AWWA Specifications C-502 and shall be Waterous Pacer WB67-250, American Darling B84B by American Flow Control, or series 2700 by American AVK or approved equal.

Any other hydrants shall have written approval from the City of Sioux Falls 24 hours before bid opening.

Anyone furnishing fire hydrants from the City of Sioux Falls shall stock a complete inventory of repair parts in Sioux Falls for these hydrants. These parts shall be available for immediate pickup by the City of Sioux Falls Water department or contractors.

Delivery to be within 30 days after receipt of an order.

PROPOSAL NO. 6

SPECIFICATIONS FOR CAST IRON VALVE BOXES AND EXTENSIONS

Each valve box shall have the following specifications:

Three pieces, including base.

5 1/4-inch shaft.

Standard drop covers marked "WATER."

Screw-type.

Circular base for 8-inch valve.

Heavyweight 35,000-pound tensile strength.

Adjustable for a 4- to 6-foot trench.

Shipped FOB Sioux Falls, South Dakota.

Covers shall have a skirt length of 1 1/2 inches.

Extensions shall be in lengths shown and be compatible with valve boxes bid.

Valve boxes to be manufactured by Tyler, Star, or approved equal.

The valve box top section extensions and caps shall be compatible with the above valve box specifications.

Delivery to be within 30 days after receipt of an order.

PROPOSAL NO. 7
SPECIFICATIONS FOR FIRE HYDRANT MARKERS

Each hydrant marker shall have the following specifications:

- Impregnated polycarbonate material, red color with adhesive reflector.
- Flexible galvanized hinge riveted to marker.
- Hinge mounted to bonnet with bonnet bolt.
- 48-inch length.
- 3-inch width.

Hydrant markers to be manufactured by Flexstake or approved equal.

Delivery to be within 30 days after receipt of an order.

PROPOSAL NO. 8
CURB STOP BLACK PIPE

Each curb stop black pipe shall have the following specifications:

Grade A Pipe, black, 1-inch threaded and coupled, 21-foot, standard.

Grade A Pipe, black, 1 1/4-inch threaded and coupled, 21-foot, standard.

Grade A 1 1/4-inch black couplings.

Curb stop black pipe shall be manufactured by Wheatland Tube Co. or approved equal.

Delivery to be within 30 days after receipt of an order.

PROPOSAL NO. 9
AVK FIRE HYDRANT REPAIR KITS AND BARREL EXTENSIONS

Fire hydrant repair kits and 6-inch, 12-inch, 18-inch, and 24-inch fire hydrant barrel extensions shall be manufactured by AVK.

Delivery to be within 30 days after receipt of an order.

PROPOSAL NO. 10
AMERICAN DARLING AND WATEROUS FIRE HYDRANT
REPAIR KITS AND BARREL EXTENSIONS

Fire hydrant repair kits and 6-inch, 12-inch, 18-inch, and 24-inch fire hydrant barrel extensions. All fire hydrant repair kits and fire hydrant barrel extensions must be manufactured by American Flow Control for the following types of hydrants:

1. AD B84B, B62B, WB 67, and W 67.
2. AD B62B (flange).
3. AD B62B (flange bolt).

Delivery to be within 30 days after receipt of an order.

PROPOSAL NO. 11
SPECIFICATIONS FOR BRASS FITTINGS

All new water service fittings in direct contact with water shall be manufactured of "lead-free" brass. This "no lead" brass alloy shall contain not more than one-fourth of one percent (0.25% or less) total lead content by weight that meets the requirements of Federal Senate Bill 3874. Lead content shall be certified by an ANSI accredited agency. All nonwetted parts of brass fittings and valves shall be certified 85-5-5-5 metal content manufactured in full conformance with the most current edition of AWWA Specification C800 (ASTM B26).

Proof of product certification shall be furnished with each delivery. Product packaging shall be clearly marked to identify contents.

All brass fittings and valves shall be clearly marked as "no lead" brass alloy; e.g., "EB2" or "NL." All brass fittings and valves shall be integrally stamped or cast with the manufacturer's name or trademark. All markings shall be clear and easily read.

Shipment of brass fittings and valves may be subjected to random testing by an independent laboratory.

All items must be bid.

**Minimum Specifications for Romac, Ford,
and Rockwell Saddles for Ductile Iron Pipe**
(Proposal No. 11)

Body—The body shall be of ductile (nodular) iron casting manufactured in full conformance with the most current edition of ASTM A-536-71.

Band and Bolts—The bands shall be special welded (18-8) stainless steel-type 304, 14-gauge, 2-inch or 1/2-inch strap, and 5/8-inch N.C. threaded bolt combination. The welds shall be chemically treated (passivated) for resistance to corrosion. Threads on the bolts shall have antigall coating. The saddle shall have a **double** strap.

Nuts and washers—These shall be stainless steel, type 304 (18-8) Standard N.C.

Finish on Body Casting—This shall be a colored NCA-1477 nylon fluidized bed-fused coat approximately 10–12 mils thickness with approximate dielectric strength of 1,000 v/mil.

Gasket—This shall be of neoprene or equivalent material, grooved to conform to pipe surface and bonded in place.

**Minimum Specifications for Mueller Saddles
for Ductile Iron Pipe**
(Proposal No. 11)

Body—The body shall be bronze with CC threaded outlet and O-ring neoprene gasket or equivalent cemented to the body.

Straps—The saddles shall have double straps made of bronze.

Nuts—Red Brass 85-5-5-5.

Minimum Specifications for Corporation Stops and Bends

(Proposal No. 11)

All new corporation stops and bends in direct contact with water shall be manufactured of "lead-free" brass. This "no lead" brass alloy shall contain not more than one-fourth of one percent (0.25% or less) total lead content by weight that meets the requirements of Federal Senate Bill 3874. Lead content shall be certified by an ANSI accredited agency. All nonwetted parts of brass fittings and valves may be certified 85-5-5-5 metal content manufactured in full conformance with the most current edition of AWWA Specification C800 (ASTM B26).

Proof of product certification shall be furnished with each delivery. Product packaging shall be clearly marked to identify contents.

All brass fittings and valves shall be clearly marked as "no lead" brass alloy; e.g., "EB2" or "NL." All brass fittings and valves shall be integrally stamped or cast with the manufacturer's name or trademark. All markings shall be clear and easily read.

One and one-quarter-inch (1 1/4") corporation stops shall be Ford FB800-NL or McDonald 73121B having inlet (cc) threads manufactured in full conformance with the most current edition of AWWA C-800 standards and having increased iron pipe outlet threads or approved equal.

The one-inch (1"), one and one-quarter-inch (1 1/4"), one and one-half-inch (1 1/2"), and two-inch (2") 1/8 bend and 1/4 bend couplings shall have a flared copper tube outlet with a copper flare nut; **inlet** increasing I.P. inside thread.

Corporation—The key and body seating surfaces shall be accurately machined and fit to a taper of 1 3/4 inches per foot (0.1458in./in.) plus or minus .007 inch per inch.

There shall be no evidence of "staking" or chisel marks in assembly.

One-inch (1"), one and one-half-inch (1 1/2"), and two-inch (2") corps shall be Ford FB800-NL, McDonald 73121B, or equal having cc thread inlet and increasing pipe outlet.

Minimum Specifications for Ball Valve Curb Stops

(Proposal No. 11)

All new curb stops in direct contact with water shall be manufactured of "lead-free" brass. This "no lead" brass alloy shall contain not more than one-fourth of one percent (0.25% or less) total lead content by weight that meets the requirements of Federal Senate Bill 3874. Lead content shall be certified by an ANSI accredited agency. All nonwetted parts of brass fittings and valves may be certified 85-5-5-5 metal content manufactured in full conformance with the most current edition of AWWA Specification C800 (ASTM B26).

Proof of product certification shall be furnished with each delivery. Product packaging shall be clearly marked to identify contents.

All brass fittings and valves shall be clearly marked as "no lead" brass alloy; e.g., "EB2" or "NL." All brass fittings and valves shall be integrally stamped or cast with the manufacturer's name or trademark. All markings shall be clear and easily read.

The ball shall be Teflon-coated brass and shall be held in position by and seal off against seats of Buna-N rubber.

Valves shall be watertight against flow in either direction. The waterway shall be no smaller than the nominal size of the valve and shall be smooth with no abrupt changes in size to create resistance to flow. The stem that turns the ball shall exert no other force on it except to open or close the ball. The minimum diameter of the stem at the point of attachment to the valve body shall be as follows:

Valve Size	Minimum Diameter
1"	9/16"
1 1/2"	7/8"
2"	1"

The seal around the stem shall consist of two O-rings. Each valve shall have a substantial tee head for the operation of opening and closing with a 90-degree turn of a standard slotted wrench. The stops and lugs for controlling the motion of the tee head shall be enclosed and properly positioned to the line up the waterway through the ball with the water passage through the valve body.

If a Mueller curb stop is bid, a curb box shall be included in the bid as follows:

Curb Box Size	Adapter Size
1 1/4"	2" x 2 1/2"
1 1/2"	2" x 3"
2"	2" x 3 1/2"

The inlet and outlet connections shall be for flare copper and the valves shall be available in sizes from 3/4 inch to 2 inches. The valve shall turn easily and shall be of quality construction throughout. They shall be **Ball Valve Curb Stops** as manufactured by the Ford Meter Box Company, Inc., Wabash, Indiana; or the A.Y. McDonald Manufacturing Company, Dubuque, Iowa; or Mueller Co. of Decatur, Illinois.

**Minimum Specifications for Mueller Oriseal
Valves—Mpls. Patterns**
(Proposal No. 11)

All new Mueller Oriseal Valves—MPLS Patterns in direct contact with water shall be manufactured of "lead-free" brass. This "no lead" brass alloy shall contain not more than one-fourth of one percent (0.25% or less) total lead content by weight that meets the requirements of Federal Senate Bill 3874t. Lead content shall be certified by an ANSI accredited agency. All nonwetted parts of brass fittings and valves may be certified 85-5-5-5 metal content manufactured in full conformance with the most current edition of AWWA Specification C800 (ASTM B26).

Proof of product certification shall be furnished with each delivery. Product packaging shall be clearly marked to identify contents.

All brass fittings and valves shall be clearly marked as "no lead" brass alloy; e.g., "EB2" or "NL." All brass fittings and valves shall be integrally stamped or cast with the manufacturer's name or trademark. All markings shall be clear and easily read.

The valves shall be of the cylindrical type provided with pressure-activated seal of O-ring type seated in an accurately machine groove near the top of the plug.

An O-ring port seal shall be provided in an accurately machined groove to close inlet to ensure 90-degree operation. Integral internal checks shall be cast into closed body bottom and bottom of plug.

This proposal shall be based on an established price list, and the City shall allow price list fluctuations provided that the successful bidder provides proof that such fluctuation is from the manufacturer.

The discount offered must remain firm for the life of the contract. Failure to supply a discount will render your bid incomplete. The price lists submitted with the initial bid proposal shall remain firm for a 30-day period.

It shall be the vendor's responsibility to notify the City of Sioux Falls Purchasing Manager 30 days in advance of any changes in the price list. If this procedure is not complied with, the City will purchase materials using the price list with the better pricing.

PROPOSAL NO. 12
SPECIFICATIONS FOR TYPE K. SOFT COPPER TUBING

Size 3/4", 1"	Tubing to be U.S. Government Type K. soft copper tubing in 60-foot single coils with minimum diameter of the center coil to be not less than 16 inches.
Size 1 1/4"	Tubing to be U.S. Government Type K. soft copper tubing in 20-foot lengths with ends of tubing to be cut off evenly.
Size 1 1/2"	Tubing to be U.S. Government Type K. soft copper tubing in 20-foot lengths with ends of tubing to be cut off evenly.
Size 2"	Tubing to be U.S. Government Type K. soft copper tubing in 20-foot lengths with ends of tubing to be cut off evenly.

Manufacturer to be named in the bid. Delivery within 60 days after the contract award.

FOB Sioux Falls, South Dakota.

Approved makes of copper are as follows: Cerro, Mueller Copper Company, Cambridge-Lee Copper, Halstead, and Wolverine.

Any material other than those specified shall have written approval from the Sioux Falls Water department 24 hours before bid opening date.

All items must be bid.

This proposal shall be based on an established price list, and the City shall allow price list fluctuations provided that the successful bidder provides proof of such fluctuation from the manufacturer.

The discount offered must remain firm for the life of the contract. Failure to supply a discount will render your bid incomplete. The price lists submitted with the initial bid proposal shall remain firm for a 30-day period.

It shall be the vendor's responsibility to notify the City of Sioux Falls Purchasing Manager 30 days in advance of any changes in the price list. If this procedure is not complied with, the City will purchase materials using the price list with the better pricing.

PROPOSAL NO. 13
SPECIFICATIONS FOR CURB BOXES

Curb boxes complete with bushing 2 inches to 1 1/2 inches inside I.P. thread.

Specifications for water service curb boxes and lids:

- Extension-type (Minneapolis Pattern—Ref. McDonald No. E-5615 or Mueller H-10300-990015).
- Tapped (2-inch lower section—telescope 1 foot).
- Extended length to be 6 1/2 feet.
- Lid to be marked “**Water**.”
- Lid to be slotted 3/8 inch x 3/8 inch on each side of plug—No. 5607L, Mueller No. 89376 or 310885.
- Pentagon-type plug—1 1/4 inches—McDonald No. 4511-201.
- 1 1/4-inch upper section (lower lugs to be left off and inside the pipe to be reamed).

Any other material other than those specified shall have written approval from the Sioux Falls Water department 24 hours before bid opening date.

FOB Sioux Falls, South Dakota.

Delivery date shall be within 60 days after award of contract.

All items must be bid.

This proposal shall be based on an established price list, and the City shall allow price list fluctuations provided that the successful bidder provides proof of such fluctuation from the manufacturer.

The discount offers must remain firm for the life of the contract. Failure to supply a discount will render your bid incomplete. The price lists submitted with the initial bid proposal shall **remain firm for a 30-day period.**

It shall be the vendor's responsibility to notify the City of Sioux Falls Purchasing Manager 30 days in advance of any changes in the price list. If this procedure is not complied with, the City will purchase materials using the price list with the better pricing.

PROPOSAL NO. 14
SPECIFICATIONS FOR TAPPING SADDLES FOR C900 PVC PIPE

The saddles shall be designed to be used on PVC C900 pipe and shall provide full circle support without cracking or distorting the pipe.

Body and Bottom—The body shall be of 85-5-5-5 cast brass manufactured in full conformance with the most current edition of ASTM B-62 and AWWA C800.

Belts—Silicon bronze with slotted hex heads through 8 inches.

Gaskets—Buna-N rubber O-ring design, manufactured in full conformance with the most current edition of ASTM-D2000.

Delivery

The specified quantity of each item shall be one of a kind.

All material shall be shipped FOB Sioux Falls, South Dakota.

All materials shall be delivered within 60 days after the bid award. Any bids that cannot meet this requirement will be disqualified.

All items must be bid.

This proposal shall be based on an established price list, and the City shall allow price list fluctuations provided that the successful bidder provides proof of such fluctuation from the manufacturer.

The discount offered must remain firm for the life of the contract. Failure to supply a discount will render your bid incomplete. The price list submitted with the initial bid proposal shall **remain firm for a 30-day period**.

It shall be the vendor's responsibility to notify the City of Sioux Falls Purchasing Manager 30 days in advance of any changes in the price list. If this procedure is not complied with, the City will purchase materials using the price list with the better pricing.

BID FORM AND CONTRACT

The undersigned shall, if awarded this contract, furnish to the City of Sioux Falls, South Dakota, the following items in accordance with the conditions, specifications, and requirements as set out in the bid request and this response.

PROPOSAL NO. 1
WATER MAIN PIPE

Item No.	Description	Estimated Quantity	Unit Price	Extended Price
1.	6" D.I. Pipe	100 lin. ft.	\$ _____ Per lin. ft.	\$ _____
2.	4" PVC Pipe	100 lin. ft.	\$ _____ Per lin. ft.	\$ _____
3.	6" PVC Pipe	1,400 lin. ft.	\$ _____ Per lin. ft.	\$ _____
4.	8" D.I. Pipe	100 lin. ft.	\$ _____ Per lin. ft.	\$ _____
5.	8" PVC Pipe	1,500 lin. ft.	\$ _____ Per lin. ft.	\$ _____
6.	10" D.I. Pipe	100 lin. ft.	\$ _____ Per lin. ft.	\$ _____
7.	10" PVC Pipe	100 lin. ft.	\$ _____ Per lin. ft.	\$ _____
8.	12" D.I. Pipe	100 lin. ft.	\$ _____ Per lin. ft.	\$ _____
9.	12" PVC Pipe	100 lin. ft.	\$ _____ Per lin. ft.	\$ _____
10.	16" D.I. Pipe	100 lin. ft.	\$ _____ Per lin. ft.	\$ _____
11.	20" D.I. Pipe	100 lin. ft.	\$ _____ Per lin. ft.	\$ _____
12.	24" D.I. Pipe	100 lin. ft.	\$ _____ Per lin. ft.	\$ _____
13.	30" D.I. Pipe	100 lin. ft.	\$ _____ Per lin. ft.	\$ _____
14.	30" Restrained Joint D.I. Pipe	100 lin. ft.	\$ _____ Per lin. ft.	\$ _____

Total Bid Price Proposal No. 1 \$ _____

Manufacturer _____

Delivery Days ARO _____

If awarded this request, the bidder's signature on this bid form and contract is the bidder's contractual signature and when countersigned by the Mayor and delivered to the successful bidder shall become a binding contract to furnish the awarded item(s). The City's acceptance is conditioned upon the resolution of any subsequent protest to the bid award.

Signature of Bidder _____

Typed/Printed Name and Title _____

Company Name _____

Address _____

Telephone _____ FAX _____

Federal Tax ID No. _____

Security Enclosed: _____

Accepted by the City of Sioux Falls,

Information Only

Mike T. Huether, Mayor

Our company accepts
government procurement cards

ATTEST:

Our company does not accept
government procurement cards

City Clerk

BID FORM AND CONTRACT

The undersigned shall, if awarded this contract, furnish to the City of Sioux Falls, South Dakota, the following items in accordance with the conditions, specifications, and requirements as set out in the bid request and this response.

PROPOSAL NO. 2
CAST IRON, DUCTILE IRON, OR COMPACT DUCTILE IRON FITTINGS

NOTE: Bid One Item: Compact Ductile Iron/Cast or Ductile Iron.

Item No.	Description	Estimated Quantity	Compact Ductile Iron	Cast or Ductile Iron	Extended Price
1.	6" x 6" M.J. Tees	<u>1</u>	\$_____	\$_____	\$_____
2.	8" x 4" M.J. Tees	<u>1</u>	\$_____	\$_____	\$_____
3.	8" x 6" M.J. Tees	<u>1</u>	\$_____	\$_____	\$_____
4.	8" x 8" M.J. Tees	<u>1</u>	\$_____	\$_____	\$_____
5.	10" x 4" M.J. Tees	<u>1</u>	\$_____	\$_____	\$_____
6.	10" x 6" M.J. Tees	<u>1</u>	\$_____	\$_____	\$_____
7.	10" x 8" M.J. Tees	<u>1</u>	\$_____	\$_____	\$_____
8.	10" x 10" M.J. Tees	<u>1</u>	\$_____	\$_____	\$_____
9.	12" x 4" M.J. Tees	<u>1</u>	\$_____	\$_____	\$_____
10.	12" x 6" M.J. Tees	<u>1</u>	\$_____	\$_____	\$_____
11.	12" x 8" M.J. Tees	<u>1</u>	\$_____	\$_____	\$_____
12.	12" x 10" M.J. Tees	<u>1</u>	\$_____	\$_____	\$_____
13.	12" x 12" M.J. Tees	<u>1</u>	\$_____	\$_____	\$_____
14.	16" x 4" M.J. Tees	<u>1</u>	\$_____	\$_____	\$_____
15.	16" x 6" M.J. Tees	<u>1</u>	\$_____	\$_____	\$_____
16.	16" x 8" M.J. Tees	<u>1</u>	\$_____	\$_____	\$_____
17.	16" x 10" M.J. Tees	<u>1</u>	\$_____	\$_____	\$_____
18.	16" x 12" M.J. Tees	<u>1</u>	\$_____	\$_____	\$_____

Item No.	Description	Estimated Quantity	Compact Ductile Iron	Cast or Ductile Iron	Extended Price
19.	16" x 16" M.J. Tees	1	\$ _____	\$ _____	\$ _____
20.	20" x 6" M.J. Tees	1	\$ _____	\$ _____	\$ _____
21.	20" x 8" M.J. Tees	1	\$ _____	\$ _____	\$ _____
22.	20" x 10" M.J. Tees	1	\$ _____	\$ _____	\$ _____
23.	20" x 12" M.J. Tees	1	\$ _____	\$ _____	\$ _____
24.	20" x 16" M.J. Tees	1	\$ _____	\$ _____	\$ _____
25.	20" x 20" M.J. Tees	1	\$ _____	\$ _____	\$ _____
26.	24" x 6" M.J. Tees	1	\$ _____	\$ _____	\$ _____
27.	24" x 8" M.J. Tees	1	\$ _____	\$ _____	\$ _____
28.	24" x 10" M.J. Tees	1	\$ _____	\$ _____	\$ _____
29.	24" x 12" M.J. Tees	1	\$ _____	\$ _____	\$ _____
30.	24" x 16" M.J. Tees	1	\$ _____	\$ _____	\$ _____
31.	24" x 20" M.J. Tees	1	\$ _____	\$ _____	\$ _____
32.	24" x 24" M.J. Tees	1	\$ _____	\$ _____	\$ _____
33.	30" x 6" M.J. Tees	1	\$ _____	\$ _____	\$ _____
34.	30" x 8" M.J. Tees	1	\$ _____	\$ _____	\$ _____
35.	30" x 12" M.J. Tees	1	\$ _____	\$ _____	\$ _____
36.	30" x 16" M.J. Tees	1	\$ _____	\$ _____	\$ _____
37.	30" x 20" M.J. Tees	1	\$ _____	\$ _____	\$ _____
38.	30" x 24" M.J. Tees	1	\$ _____	\$ _____	\$ _____
39.	30" x 30" M.J. Tees	1	\$ _____	\$ _____	\$ _____
40.	6" x 4" Crosses	1	\$ _____	\$ _____	\$ _____
41.	6" x 6" Crosses	1	\$ _____	\$ _____	\$ _____
42.	8" x 4" Crosses	1	\$ _____	\$ _____	\$ _____
43.	8" x 6" Crosses	1	\$ _____	\$ _____	\$ _____

Item No.	Description	Estimated Quantity	Compact Ductile Iron	Cast or Ductile Iron	Extended Price
44.	8" x 8" Crosses	1	\$ _____	\$ _____	\$ _____
45.	10" x 4" Crosses	1	\$ _____	\$ _____	\$ _____
46.	10" x 6" Crosses	1	\$ _____	\$ _____	\$ _____
47.	10" x 8" Crosses	1	\$ _____	\$ _____	\$ _____
48.	10" x 10" Crosses	1	\$ _____	\$ _____	\$ _____
49.	12" x 4" Crosses	1	\$ _____	\$ _____	\$ _____
50.	12" x 6" Crosses	1	\$ _____	\$ _____	\$ _____
51.	12" x 8" Crosses	1	\$ _____	\$ _____	\$ _____
52.	12" x 10" Crosses	1	\$ _____	\$ _____	\$ _____
53.	12" x 12" Crosses	1	\$ _____	\$ _____	\$ _____
54.	16" x 6" Crosses	1	\$ _____	\$ _____	\$ _____
55.	16" x 8" Crosses	1	\$ _____	\$ _____	\$ _____
56.	16" x 10" Crosses	1	\$ _____	\$ _____	\$ _____
57.	16" x 12" Crosses	1	\$ _____	\$ _____	\$ _____
58.	16" x 16" Crosses	1	\$ _____	\$ _____	\$ _____
59.	20" x 8" Crosses	1	\$ _____	\$ _____	\$ _____
60.	20" x 12" Crosses	1	\$ _____	\$ _____	\$ _____
61.	20" x 16" Crosses	1	\$ _____	\$ _____	\$ _____
62.	20" x 20" Crosses	1	\$ _____	\$ _____	\$ _____
63.	24" x 8" Crosses	1	\$ _____	\$ _____	\$ _____
64.	24" x 12" Crosses	1	\$ _____	\$ _____	\$ _____
65.	24" x 16" Crosses	1	\$ _____	\$ _____	\$ _____
66.	24" x 20" Crosses	1	\$ _____	\$ _____	\$ _____
67.	24" x 24" Crosses	1	\$ _____	\$ _____	\$ _____
68.	30" x 6" Crosses	1	\$ _____	\$ _____	\$ _____

Item No.	Description	Estimated Quantity	Compact Ductile Iron	Cast or Ductile Iron	Extended Price
69.	30" x 12" Crosses	<u>1</u>	\$ _____	\$ _____	\$ _____
70.	30" x 24" Crosses	<u>1</u>	\$ _____	\$ _____	\$ _____
71.	30" x 30" Crosses	<u>1</u>	\$ _____	\$ _____	\$ _____
72.	6"-90° Bends	<u>1</u>	\$ _____	\$ _____	\$ _____
73.	6"-45° Bends	<u>1</u>	\$ _____	\$ _____	\$ _____
74.	8"-90° Bends	<u>1</u>	\$ _____	\$ _____	\$ _____
75.	8"-45° Bends	<u>1</u>	\$ _____	\$ _____	\$ _____
76.	10"-90° Bends	<u>1</u>	\$ _____	\$ _____	\$ _____
77.	10"-45° Bends	<u>1</u>	\$ _____	\$ _____	\$ _____
78.	12"-90° Bends	<u>1</u>	\$ _____	\$ _____	\$ _____
79.	12"-90° Bends	<u>1</u>	\$ _____	\$ _____	\$ _____
80.	16"-90° Bends	<u>1</u>	\$ _____	\$ _____	\$ _____
81.	16"-45° Bends	<u>1</u>	\$ _____	\$ _____	\$ _____
82.	20"-90° Bends	<u>1</u>	\$ _____	\$ _____	\$ _____
83.	20"-45° Bends	<u>1</u>	\$ _____	\$ _____	\$ _____
84.	24"-90° Bends	<u>1</u>	\$ _____	\$ _____	\$ _____
85.	24"-45° Bends	<u>1</u>	\$ _____	\$ _____	\$ _____
86.	30"-11 1/4° Bends	<u>1</u>	\$ _____	\$ _____	\$ _____
87.	30"-22 1/2° Bends	<u>1</u>	\$ _____	\$ _____	\$ _____
88.	30"-45° Bends	<u>1</u>	\$ _____	\$ _____	\$ _____
89.	30"-90° Bends	<u>1</u>	\$ _____	\$ _____	\$ _____
90.	4" M.J. Sleeve L.P.	<u>1</u>	\$ _____	\$ _____	\$ _____
91.	6" M.J. Sleeve L.P.	<u>20</u>	\$ _____	\$ _____	\$ _____
92.	8" M.J. Sleeve L.P.	<u>1</u>	\$ _____	\$ _____	\$ _____

Item No.	Description	Estimated Quantity	Compact Ductile Iron	Cast or Ductile Iron	Extended Price
93.	10" M.J. Sleeve L.P.	<u>1</u>	\$ _____	\$ _____	\$ _____
94.	12" M.J. Sleeve L.P.	<u>1</u>	\$ _____	\$ _____	\$ _____
95.	16" M.J. Sleeve L.P.	<u>1</u>	\$ _____	\$ _____	\$ _____
96.	20" M.J. Sleeve L.P.	<u>1</u>	\$ _____	\$ _____	\$ _____
97.	24" M.J. Sleeve L.P.	<u>1</u>	\$ _____	\$ _____	\$ _____
98.	30" M.J. Sleeve L.P.	<u>1</u>	\$ _____	\$ _____	\$ _____
99.	4" M.J. Sleeve L.P. Oversize	<u>1</u>	\$ _____	\$ _____	\$ _____
100.	6" M.J. Sleeve L.P. Oversize	<u>1</u>	\$ _____	\$ _____	\$ _____
101.	8" M.J. Sleeve L.P. Oversize	<u>1</u>	\$ _____	\$ _____	\$ _____
102.	10" M.J. Sleeve L.P. Oversize	<u>1</u>	\$ _____	\$ _____	\$ _____
103.	12" M.J. Sleeve L.P. Oversize	<u>1</u>	\$ _____	\$ _____	\$ _____
104.	16" M.J. Sleeve L.P. Oversize	<u>1</u>	\$ _____	\$ _____	\$ _____
105.	20" M.J. Sleeve L.P. Oversize	<u>1</u>	\$ _____	\$ _____	\$ _____
106.	6" x 4" M.J. x S.J. Reducer	<u>1</u>	\$ _____	\$ _____	\$ _____
107.	6" x 4" Reducer, S.E.M.J.	<u>1</u>	\$ _____	\$ _____	\$ _____
108.	6" Bell x 8" Spigot Reducer	<u>1</u>	\$ _____	\$ _____	\$ _____
109.	6" Spigot x 8" Bell Reducer	<u>1</u>	\$ _____	\$ _____	\$ _____
110.	10" Spigot x 8" Bell Reducer	<u>1</u>	\$ _____	\$ _____	\$ _____
111.	8" x 4" Reducer, S.E.M.J.	<u>1</u>	\$ _____	\$ _____	\$ _____
112.	8" x 6" M.J. x M.J. Reducer	<u>1</u>	\$ _____	\$ _____	\$ _____
113.	10" x 6" Reducer M.J. x M.J. Reducer	<u>1</u>	\$ _____	\$ _____	\$ _____
114.	10" x 8" M.J. x M.J. Reducer	<u>1</u>	\$ _____	\$ _____	\$ _____
115.	12" x 8" M.J. x M.J. Reducer	<u>1</u>	\$ _____	\$ _____	\$ _____
116.	12" x 10" M.J. x M.J. Reducer	<u>1</u>	\$ _____	\$ _____	\$ _____
117.	16" x 8" M.J. x M.J. Reducer	<u>1</u>	\$ _____	\$ _____	\$ _____

Item No.	Description	Estimated Quantity	Compact Ductile Iron	Cast or Ductile Iron	Extended Price
118.	16" x 10" M.J. x M.J. Reducer	<u>1</u>	\$ _____	\$ _____	\$ _____
119.	16" x 12" M.J. x M.J. Reducer	<u>1</u>	\$ _____	\$ _____	\$ _____
120.	20" x 12" M.J. x M.J. Reducer	<u>1</u>	\$ _____	\$ _____	\$ _____
121.	20" x 16" M.J. x M.J. Reducer	<u>1</u>	\$ _____	\$ _____	\$ _____
122.	24" x 12" M.J. x M.J. Reducer	<u>1</u>	\$ _____	\$ _____	\$ _____
123.	24" x 16" M.J. x M.J. Reducer	<u>1</u>	\$ _____	\$ _____	\$ _____
124.	24" x 20" M.J. x M.J. Reducer	<u>1</u>	\$ _____	\$ _____	\$ _____
125.	30" x 16" M.J. x M.J. Reducer	<u>1</u>	\$ _____	\$ _____	\$ _____
126.	30" x 20" M.J. x M.J. Reducer	<u>1</u>	\$ _____	\$ _____	\$ _____
127.	30" x 24" M.J. x M.J. Reducer	<u>1</u>	\$ _____	\$ _____	\$ _____
128.	6" M.J. x M.J.-12" Offset	<u>1</u>	\$ _____	\$ _____	\$ _____
129.	6" M.J. x P.E.-12" Offset	<u>1</u>	\$ _____	\$ _____	\$ _____
130.	6" M.J. x P.E.-18" Offset	<u>1</u>	\$ _____	\$ _____	\$ _____
131.	8" M.J. x M.J.-18" Offset	<u>1</u>	\$ _____	\$ _____	\$ _____
132.	4" M.J. Cap Plugs	<u>1</u>	\$ _____	\$ _____	\$ _____
133.	6" S.J. Plugs	<u>1</u>	\$ _____	\$ _____	\$ _____
134.	6" M.J. Plugs	<u>1</u>	\$ _____	\$ _____	\$ _____
135.	8" S.J. Plugs	<u>1</u>	\$ _____	\$ _____	\$ _____
136.	8" M.J. Plugs	<u>1</u>	\$ _____	\$ _____	\$ _____
137.	8" M.J. Cap Plugs	<u>1</u>	\$ _____	\$ _____	\$ _____
138.	10" S.J. Plugs	<u>1</u>	\$ _____	\$ _____	\$ _____
139.	10" M.J. Plugs	<u>1</u>	\$ _____	\$ _____	\$ _____
140.	12" S.J. Plugs	<u>1</u>	\$ _____	\$ _____	\$ _____
141.	12" M.J. Plugs	<u>1</u>	\$ _____	\$ _____	\$ _____

Item No.	Description	Estimated Quantity	Compact Ductile Iron	Cast or Ductile Iron	Extended Price
142.	16" S.J. Plugs	<u>1</u>	\$_____	\$_____	\$_____
143.	16" M.J. Plugs	<u>1</u>	\$_____	\$_____	\$_____
144.	20" S.J. Plugs	<u>1</u>	\$_____	\$_____	\$_____
145.	20" M.J. Plugs	<u>1</u>	\$_____	\$_____	\$_____
146.	24" S.J. Plugs	<u>1</u>	\$_____	\$_____	\$_____
147.	24" M.J. Plugs	<u>1</u>	\$_____	\$_____	\$_____
148.	30" M.J. Cap Plugs	<u>1</u>	\$_____	\$_____	\$_____
149.	30" M.J. Plugs	<u>1</u>	\$_____	\$_____	\$_____
150.	4" M.J. DIP Retainer Device	<u>1</u>	\$_____	\$_____	\$_____
151.	6" M.J. DIP Retainer Device	<u>1</u>	\$_____	\$_____	\$_____
152.	8" M.J. DIP Retainer Device	<u>1</u>	\$_____	\$_____	\$_____
153.	10" M.J. DIP Retainer Device	<u>1</u>	\$_____	\$_____	\$_____
154.	12" M.J. DIP Retainer Device	<u>1</u>	\$_____	\$_____	\$_____
155.	16" M.J. DIP Retainer Device	<u>1</u>	\$_____	\$_____	\$_____
156.	20" M.J. DIP Retainer Device	<u>1</u>	\$_____	\$_____	\$_____
157.	24" M.J. DIP Retainer Device	<u>1</u>	\$_____	\$_____	\$_____
158.	30" M.J. DIP Retainer Device	<u>1</u>	\$_____	\$_____	\$_____
159.	6" M.J. PVC Grip Ring Retainer Device w/Acc	<u>1</u>	\$_____	\$_____	\$_____
160.	8" M.J. PVC Grip Ring Retainer Device w/Acc	<u>1</u>	\$_____	\$_____	\$_____
161.	10" M.J. PVC Grip Ring Retainer Device w/Acc	<u>1</u>	\$_____	\$_____	\$_____
162.	12" M.J. PVC Grip Ring Retainer Device w/Acc	<u>1</u>	\$_____	\$_____	\$_____
163.	3/4" Tie Bolts and Nuts	<u>100</u>	\$_____	\$_____	\$_____
164.	6" Stab Type Coupling	<u>40</u>	\$_____	\$_____	\$_____

Item No.	Description	Estimated Quantity	Compact Ductile Iron	Cast or Ductile Iron	Extended Price
165.	8" Stab Type Coupling	<u>40</u>	\$ _____	\$ _____	\$ _____
166.	10" Stab Type Coupling	<u>10</u>	\$ _____	\$ _____	\$ _____
167.	4" Stab Type Coupling	<u>10</u>	\$ _____	\$ _____	\$ _____
168.	16" Stab Type Coupling	<u>4</u>	\$ _____	\$ _____	\$ _____
169.	12" Stab Type Coupling	<u>10</u>	\$ _____	\$ _____	\$ _____

Total Bid Price Proposal No. 2 \$ _____

Manufacturer _____

Delivery Days ARO _____

If awarded this request, the bidder's signature on this bid form and contract is the bidder's contractual signature and when countersigned by the Mayor and delivered to the successful bidder shall become a binding contract to furnish the awarded item(s). The City's acceptance is conditioned upon the resolution of any subsequent protest to the bid award.

Signature of Bidder _____

Typed/Printed Name and Title _____

Company Name _____

Address _____

Telephone _____ FAX _____

Federal Tax ID No. _____

Security Enclosed: _____

Accepted by the City of Sioux Falls,

Information Only

Mike T. Huether, Mayor

Our company accepts
government procurement cards

ATTEST:

Our company does not accept
government procurement cards

City Clerk

BID FORM AND CONTRACT

The undersigned shall, if awarded this contract, furnish to the City of Sioux Falls, South Dakota, the following items in accordance with the conditions, specifications, and requirements as set out in the bid request and this response.

PROPOSAL NO. 3
RESILIENT-SEATED GATE VALVES

Item No.	Description	Estimated Quantity	Unit Price	Extended Price
1.	6" M.J. Oversize Valves with Accessories	<u>1</u>	\$ _____ each	\$ _____
2.	6" M.J. Valves with Accessories	<u>15</u>	\$ _____ each	\$ _____
3.	8" M.J. Valves with Accessories	<u>10</u>	\$ _____ each	\$ _____
4.	10" M.J. Valves with Accessories	<u>1</u>	\$ _____ each	\$ _____
5.	12" M.J. Valves with Accessories	<u>1</u>	\$ _____ each	\$ _____
6.	16" M.J. Valves with Accessories	<u>1</u>	\$ _____ each	\$ _____
7.	20" M.J. Valves with Accessories	<u>1</u>	\$ _____ each	\$ _____
8.	24" M.J. Valves with Accessories	<u>1</u>	\$ _____ each	\$ _____
9.	30" M.J. Valves with Accessories	<u>1</u>	\$ _____ each	\$ _____

TAPPING GATE VALVES

10.	4" Tapping Valves with Accessories	<u>6</u>	\$ _____ each	\$ _____
11.	6" Tapping Valves with Accessories	<u>55</u>	\$ _____ each	\$ _____
12.	8" Tapping Valves with Accessories	<u>30</u>	\$ _____ each	\$ _____

Item No.	Description	Estimated Quantity	Unit Price	Extended Price
13.	10" Tapping Valves with Accessories	<u>10</u>	\$ _____ each	\$ _____
14.	12" Tapping Valves with Accessories	<u>8</u>	\$ _____ each	\$ _____

Total Bid Price Proposal No. 3 \$ _____

Manufacturer _____

Delivery Days ARO _____

If awarded this request, the bidder's signature on this bid form and contract is the bidder's contractual signature and when countersigned by the Mayor and delivered to the successful bidder shall become a binding contract to furnish the awarded item(s). The City's acceptance is conditioned upon the resolution of any subsequent protest to the bid award.

Signature of Bidder _____

Typed/Printed Name and Title _____

Company Name _____

Address _____

Telephone _____ FAX _____

Federal Tax ID No. _____

Security Enclosed: _____

Accepted by the City of Sioux Falls,

Information Only

Mike T. Huether, Mayor

ATTEST:

City Clerk

Our company accepts
government procurement cards

Our company does not accept
government procurement cards

BID FORM AND CONTRACT

The undersigned shall, if awarded this contract, furnish to the City of Sioux Falls, South Dakota, the following items in accordance with the conditions, specifications, and requirements as set out in the bid request and this response.

PROPOSAL NO. 4
TAPPING SLEEVES

Item No.	Description	Estimated Quantity	Unit Price	Extended Price
1.	4" x 4" Tapping Sleeve	<u>1</u>	\$ _____ each	\$ _____
2.	6" x 4" Tapping Sleeve	<u>1</u>	\$ _____ each	\$ _____
3.	6" x 6" Tapping Sleeve	<u>15</u>	\$ _____ each	\$ _____
4.	8" x 4" Tapping Sleeve	<u>1</u>	\$ _____ each	\$ _____
5.	8" x 6" Tapping Sleeve	<u>20</u>	\$ _____ each	\$ _____
6.	8" x 8" Tapping Sleeve	<u>10</u>	\$ _____ each	\$ _____
7.	10" x 4" Tapping Sleeve	<u>1</u>	\$ _____ each	\$ _____
8.	10" x 6" Tapping Sleeve	<u>1</u>	\$ _____ each	\$ _____
9.	10" x 8" Tapping Sleeve	<u>1</u>	\$ _____ each	\$ _____
10.	10" x 10" Tapping Sleeve	<u>1</u>	\$ _____ each	\$ _____
11.	12" x 4" Tapping Sleeve	<u>1</u>	\$ _____ each	\$ _____
12.	12" x 6" Tapping Sleeve	<u>12</u>	\$ _____ each	\$ _____
13.	12" x 8" Tapping Sleeve	<u>5</u>	\$ _____ each	\$ _____
14.	12" x 10" Tapping Sleeve	<u>1</u>	\$ _____ each	\$ _____

Item No.	Description	Estimated Quantity	Unit Price	Extended Price
15.	12" x 12" Tapping Sleeve	<u>3</u>	\$ _____ each	\$ _____
16.	16" x 4" Tapping Sleeve	<u>1</u>	\$ _____ each	\$ _____
17.	16" x 6" Tapping Sleeve	<u>5</u>	\$ _____ each	\$ _____
18.	16" x 8" Tapping Sleeve	<u>1</u>	\$ _____ each	\$ _____
19.	16" x 10" Tapping Sleeve	<u>1</u>	\$ _____ each	\$ _____
20.	16" x 12" Tapping Sleeve	<u>1</u>	\$ _____ each	\$ _____
21.	20" x 6" Tapping Sleeve	<u>1</u>	\$ _____ each	\$ _____
22.	20" x 8" Tapping Sleeve	<u>1</u>	\$ _____ each	\$ _____
23.	20" x 10" Tapping Sleeve	<u>1</u>	\$ _____ each	\$ _____
24.	20" x 12" Tapping Sleeve	<u>1</u>	\$ _____ each	\$ _____
25.	24" x 6" Tapping Sleeve	<u>1</u>	\$ _____ each	\$ _____
26.	24" x 8" Tapping Sleeve	<u>1</u>	\$ _____ each	\$ _____
27.	24" x 10" Tapping Sleeve	<u>1</u>	\$ _____ each	\$ _____
28.	24" x 12" Tapping Sleeve	<u>1</u>	\$ _____ each	\$ _____
29.	30" x 8" Tapping Sleeve	<u>1</u>	\$ _____ each	\$ _____
30.	30" x 12" Tapping Sleeve	<u>1</u>	\$ _____ each	\$ _____

Total Bid Price Proposal No. 4 \$ _____

Manufacturer _____

Delivery Days ARO _____

If awarded this request, the bidder's signature on this bid form and contract is the bidder's contractual signature and when countersigned by the Mayor and delivered to the successful bidder shall become a binding contract to furnish the awarded item(s). The City's acceptance is conditioned upon the resolution of any subsequent protest to the bid award.

Signature of Bidder _____

Typed/Printed Name and Title _____

Company Name _____

Address _____

Telephone _____ FAX _____

Federal Tax ID No. _____

Security Enclosed: _____

Accepted by the City of Sioux Falls,

Information Only

Mike T. Huether, Mayor

ATTEST:

City Clerk

Our company accepts
government procurement cards

Our company does not accept
government procurement cards

BID FORM AND CONTRACT

The undersigned shall, if awarded this contract, furnish to the City of Sioux Falls, South Dakota, the following items in accordance with the conditions, specifications, and requirements as set out in the bid request and this response.

PROPOSAL NO. 5
FIRE HYDRANTS

Item No.	Description	Estimated Quantity	Unit Price	Extended Price
1.	Fire Hydrants, 5' 0" Bury	<u>1</u>	\$ _____ each	\$ _____
2.	Fire Hydrants, 5' 6" Bury	<u>1</u>	\$ _____ each	\$ _____
3.	Fire Hydrants, 6' 0" Bury	<u>10</u>	\$ _____ each	\$ _____
4.	Fire Hydrants, 6' 6" Bury	<u>15</u>	\$ _____ each	\$ _____
5.	Fire Hydrants, 7' 0" Bury	<u>30</u>	\$ _____ each	\$ _____
6.	Fire Hydrants, 7' 6" Bury	<u>15</u>	\$ _____ each	\$ _____
7.	3/4" Threaded Rod	<u>100 lin. ft.</u>	\$ _____ lin. ft	\$ _____

Total Bid Price Proposal No. 5 \$ _____

Manufacturer _____

Delivery Days ARO _____

If awarded this request, the bidder's signature on this bid form and contract is the bidder's contractual signature and when countersigned by the Mayor and delivered to the successful bidder shall become a binding contract to furnish the awarded item(s). The City's acceptance is conditioned upon the resolution of any subsequent protest to the bid award.

Signature of Bidder _____

Typed/Printed Name and Title _____

Company Name _____

Address _____

Telephone _____ FAX _____

Federal Tax ID No. _____

Security Enclosed: _____

Accepted by the City of Sioux Falls,

Information Only

Mike T. Huether, Mayor

ATTEST:

City Clerk

Our company accepts
government procurement cards

Our company does not accept
government procurement cards

BID FORM AND CONTRACT

The undersigned shall, if awarded this contract, furnish to the City of Sioux Falls, South Dakota, the following items in accordance with the conditions, specifications, and requirements as set out in the bid request and this response.

PROPOSAL NO. 6
CAST IRON VALVE BOXES AND EXTENSIONS

Item No.	Description	Estimated Quantity	Unit Price	Extended Price
1.	Valve Box Base (Bell)	<u>100</u>	\$ _____ each	\$ _____
2.	12" Valve Box Top Section Extensions Right Height	<u>100</u>	\$ _____ each	\$ _____
3.	26" Valve Box Top Section	<u>150</u>	\$ _____ each	\$ _____
4.	Bottom Section	<u>100</u>	\$ _____ each	\$ _____
5.	Valve Box Lids	<u>100</u>	\$ _____ each	\$ _____
6.	1" Valve Box Riser	<u>100</u>	\$ _____ each	\$ _____
7.	1 1/2" Valve Box Riser	<u>100</u>	\$ _____ each	\$ _____
8.	2" Valve Box Riser	<u>100</u>	\$ _____ each	\$ _____
9.	3" Valve Box Riser	<u>100</u>	\$ _____ each	\$ _____
10.	4" Valve Box Riser	<u>100</u>	\$ _____ each	\$ _____
11.	14" Valve Box Extension	<u>100</u>	\$ _____ each	\$ _____
12.	18" Valve Box Extension	<u>100</u>	\$ _____ each	\$ _____

Total Bid Price Proposal No. 6 \$ _____

Manufacturer _____

Delivery Days ARO _____

If awarded this request, the bidder's signature on this bid form and contract is the bidder's contractual signature and when countersigned by the Mayor and delivered to the successful bidder shall become a binding contract to furnish the awarded item(s). The City's acceptance is conditioned upon the resolution of any subsequent protest to the bid award.

Signature of Bidder _____

Typed/Printed Name and Title _____

Company Name _____

Address _____

Telephone _____ FAX _____

Federal Tax ID No. _____

Security Enclosed: _____

Accepted by the City of Sioux Falls,

Information Only

Mike T. Huether, Mayor

ATTEST:

City Clerk

Our company accepts
government procurement cards

Our company does not accept
government procurement cards

BID FORM AND CONTRACT

The undersigned shall, if awarded this contract, furnish to the City of Sioux Falls, South Dakota, the following items in accordance with the conditions, specifications, and requirements as set out in the bid request and this response.

PROPOSAL NO. 7
FIRE HYDRANT MARKERS

Item No.	Description	Estimated Quantity	Unit Price	Extended Price
1.	Fire Hydrant Marker	<u>1,000</u>	\$ _____ each	\$ _____

Total Bid Price Proposal No. 7 \$ _____

Manufacturer _____

Delivery Days ARO _____

If awarded this request, the bidder's signature on this bid form and contract is the bidder's contractual signature and when countersigned by the Mayor and delivered to the successful bidder shall become a binding contract to furnish the awarded item(s). The City's acceptance is conditioned upon the resolution of any subsequent protest to the bid award.

Signature of Bidder _____

Typed/Printed Name and Title _____

Company Name _____

Address _____

Telephone _____ FAX _____

Federal Tax ID No. _____

Security Enclosed: _____

Accepted by the City of Sioux Falls,

Information Only

Mike T. Huether, Mayor

ATTEST:

City Clerk

Our company accepts
government procurement cards

Our company does not accept
government procurement cards

BID FORM AND CONTRACT

The undersigned shall, if awarded this contract, furnish to the City of Sioux Falls, South Dakota, the following items in accordance with the conditions, specifications, and requirements as set out in the bid request and this response.

PROPOSAL NO. 8
CURB STOP BLACK PIPE

Item No.	Description	Estimated Quantity	Unit Price	Extended Price
1.	1" Black Pipe	<u>1</u>	\$ _____ feet	\$ _____
2.	1 1/4" Black Pipe	<u>1</u>	\$ _____ feet	\$ _____
3.	1" Black Threaded Couplings	<u>100</u>	\$ _____ each	\$ _____
4.	1 1/4" Black Threaded Couplings	<u>750</u>	\$ _____ each	\$ _____

Total Bid Price Proposal No. 8 \$ _____

Manufacturer _____

Delivery Days ARO _____

If awarded this request, the bidder's signature on this bid form and contract is the bidder's contractual signature and when countersigned by the Mayor and delivered to the successful bidder shall become a binding contract to furnish the awarded item(s). The City's acceptance is conditioned upon the resolution of any subsequent protest to the bid award.

Signature of Bidder _____

Typed/Printed Name and Title _____

Company Name _____

Address _____

Telephone _____ FAX _____

Federal Tax ID No. _____

Security Enclosed: _____

Accepted by the City of Sioux Falls,

Information Only

Mike T. Huether, Mayor _____

ATTEST:

Our company accepts
government procurement cards

Our company does not accept
government procurement cards

City Clerk _____

BID FORM AND CONTRACT

The undersigned shall, if awarded this contract, furnish to the City of Sioux Falls, South Dakota, the following items in accordance with the conditions, specifications, and requirements as set out in the bid request and this response.

PROPOSAL NO. 9
AVK FIRE HYDRANT REPAIR KITS AND BARREL EXTENSIONS (BE)

Item No.	Description	Estimated Quantity	Unit Price	Extended Price
1.	AVK Repair Kit	<u>10</u>	\$ _____ each	\$ _____
2.	AVK 6-Inch BE	<u>5</u>	\$ _____ each	\$ _____
3.	AVK 12-Inch BE	<u>5</u>	\$ _____ each	\$ _____
4.	AVK 18-Inch BE	<u>5</u>	\$ _____ each	\$ _____
5.	AVK 24-Inch BE	<u>5</u>	\$ _____ each	\$ _____
Total Bid Price Proposal No. 9				\$ _____

Manufacturer _____

Delivery Days ARO _____

If awarded this request, the bidder's signature on this bid form and contract is the bidder's contractual signature and when countersigned by the Mayor and delivered to the successful bidder shall become a binding contract to furnish the awarded item(s). The City's acceptance is conditioned upon the resolution of any subsequent protest to the bid award.

Signature of Bidder _____

Typed/Printed Name and Title _____

Company Name _____

Address _____

Telephone _____ FAX _____

Federal Tax ID No. _____

Security Enclosed: _____

Accepted by the City of Sioux Falls,

Mike T. Huether, Mayor

ATTEST:

City Clerk

Information Only

Our company accepts
government procurement cards

Our company does not accept
government procurement cards

BID FORM AND CONTRACT

The undersigned shall, if awarded this contract, furnish to the City of Sioux Falls, South Dakota, the following items in accordance with the conditions, specifications, and requirements as set out in the bid request and this response.

PROPOSAL NO. 10
AMERICAN DARLING AND WATEROUS FIRE HYDRANT
REPAIR KITS AND BARREL EXTENSIONS (BE)

Item No.	Description	Estimated Quantity	Unit Price	Extended Price
1.	AD B84B Repair Kit	<u>20</u>	\$ _____ each	\$ _____
2.	AD B62B (Flange) Repair Kit	<u>20</u>	\$ _____ each	\$ _____
3.	AD B62B (Flange Bolt) Repair Kit	<u>10</u>	\$ _____ each	\$ _____
4.	WB67 Repair Kit	<u>20</u>	\$ _____ each	\$ _____
5.	AD B84B 6-Inch BE	<u>5</u>	\$ _____ each	\$ _____
6.	AD B84B 12-Inch BE	<u>5</u>	\$ _____ each	\$ _____
7.	AD B84B 18-Inch BE	<u>5</u>	\$ _____ each	\$ _____
8.	AD B84B 24-Inch BE	<u>5</u>	\$ _____ each	\$ _____
9.	AD B62B (Flange) 6-Inch BE	<u>5</u>	\$ _____ each	\$ _____
10.	AD B62B (Flange) 12-Inch BE	<u>5</u>	\$ _____ each	\$ _____
11.	AD B62B (Flange) 18-Inch BE	<u>5</u>	\$ _____ each	\$ _____
12.	AD B62B (Flange) 24-Inch BE	<u>1</u>	\$ _____ each	\$ _____
13.	AD B62B (Flange Bolt) 6-Inch BE	<u>1</u>	\$ _____ each	\$ _____
14.	AD B62B (Flange Bolt) 12-Inch BE	<u>1</u>	\$ _____ each	\$ _____
15.	AD B62B (Flange Bolt) 18-Inch BE	<u>1</u>	\$ _____ each	\$ _____
16.	AD B62B (Flange Bolt) 24-Inch BE	<u>1</u>	\$ _____ each	\$ _____

Item No.	Description	Estimated Quantity	Unit Price	Extended Price
17.	W B67 6-Inch BE	<u>1</u>	\$ _____ each	\$ _____
18.	W B67 12-Inch BE	<u>1</u>	\$ _____ each	\$ _____
19.	W B67 18-Inch BE	<u>1</u>	\$ _____ each	\$ _____
20.	W B67 24-Inch BE	<u>1</u>	\$ _____ each	\$ _____
21.	W67 6-Inch BE	<u>1</u>	\$ _____ each	\$ _____
22.	W67 12-Inch BE	<u>1</u>	\$ _____ each	\$ _____
23.	W67 18-Inch BE	<u>1</u>	\$ _____ each	\$ _____
24.	W67 24-Inch BE	<u>1</u>	\$ _____ each	\$ _____

Total Bid Price Proposal No. 10 \$ _____

Manufacturer _____

Delivery Days ARO _____

If awarded this request, the bidder's signature on this bid form and contract is the bidder's contractual signature and when countersigned by the Mayor and delivered to the successful bidder shall become a binding contract to furnish the awarded item(s). The City's acceptance is conditioned upon the resolution of any subsequent protest to the bid award.

Signature of Bidder _____

Typed/Printed Name and Title _____

Company Name _____

Address _____

Telephone _____ FAX _____

Federal Tax ID No. _____

Security Enclosed: _____

Accepted by the City of Sioux Falls,

Information Only

Mike T. Huether, Mayor

Our company accepts
government procurement cards

ATTEST:

Our company does not accept
government procurement cards

City Clerk

PROPOSAL NO. 11
BID FORM AND CONTRACT FOR BRASS FITTINGS

The undersigned shall, if awarded this contract, furnish to the City of Sioux Falls, South Dakota, the following items in accordance with the conditions, specifications, and requirements as set out in the bid request and this response.

Item No.	Description	Size	Ford	McDonald	Mueller	Est. Qty.	List Price	% Dis- count	Unit Price	Total
1.	Corporation Stop Inlet CC Thread Outlet Increasing IP Thread	1"	FB800-NL	73121B		470	_____ X _____	\$ _____	\$ _____	
2.	1/8 Bend Coupling Inlet Increase IP Thread	1"	LA12-54	74747	H15470	600	_____ X _____	\$ _____	\$ _____	
3.	CxC Coupling	1"	CS22-44	74756	H15405	250	_____ X _____	\$ _____	\$ _____	
4.	CxC Coupling	2"	C22-77	74758	H15400	30	_____ X _____	\$ _____	\$ _____	
5.	1/8 Bend Coupling Inlet Increasing IP Thread	2"	LA12-54	74747	H15470	30	_____ X _____	\$ _____	\$ _____	
6.	Ball Valves	1"	B22-444M	76104	B25154	460	_____ X _____	\$ _____	\$ _____	
7.	Ball Valves	2"	B22-777M	76104	B25154	30	_____ X _____	\$ _____	\$ _____	
8.	Brass Reducing Bushing Increasing IP Thread	1 1/4" x 1"				1	_____ X _____	\$ _____	\$ _____	
9.	Corporation Stop Inlet CC Thread Outlet Increasing IP Thread	1 1/2"	FB800-NL	73121B		30	_____ X _____	\$ _____	\$ _____	
10.	Corporation Stop Inlet CC Thread Outlet Increasing IP Thread	2"	FB800-NL	73121B		30	_____ X _____	\$ _____	\$ _____	
11.	CxC Coupling	1 1/2"	C22-66	74758	H15400	30	_____ X _____	\$ _____	\$ _____	
12.	Piggyback Coupling	3/4" x 1"	CO2-43	74755	H15480	75	_____ X _____	\$ _____	\$ _____	
13.	1/8 Bend Coupling Inlet Increasing IP Thread	1 1/2"	LA-12-54	74747	H15470	30	_____ X _____	\$ _____	\$ _____	
14.	C x I x M Coupling 1" Flare Copper by Male IPT	1"	C-28-44	74753		1	_____ X _____	\$ _____	\$ _____	
15.	Compression Coupling	1"	C44-44	74758T		1	_____ X _____	\$ _____	\$ _____	
16.	Ball Valve CxC	1 1/2"	B22-666M	76104		30	_____ X _____	\$ _____	\$ _____	
17.	Brass Reducing Bushing Increasing IP Thread	2" x 1 1/4"				1	_____ X _____	\$ _____	\$ _____	
18.	Brass Reducing Bushing Increasing IP Thread	1 1/2" x 1 1/4"				1	_____ X _____	\$ _____	\$ _____	

Item No.	Description	Size	Ford	McDonald	Mueller	Est. Qty.	List Price	% Discount	Unit Price	Total
19.	1/8 Bend Coupling Inlet Increasing IP Thread	1 1/4"	LA-12-54	74747	H15470	580	_____ X _____	\$ _____	\$ _____	
20.	CxC Coupling	1 1/4"	C22-66	74758	H15400	300	_____ X _____	\$ _____	\$ _____	
21.	Compression Coupling	3/4"	C44-44	74758T		1	_____ X _____	\$ _____	\$ _____	
22.	C x I x M Coupling 1" x 3/4" Flare Copper by Male IPT	1" x 3/4"	C-28-44	74753		1	_____ X _____	\$ _____	\$ _____	
23.	Ball Valve CxC	3/4"	B22-666M	76104		35	_____ X _____	\$ _____	\$ _____	
24.	Ball Valve CxC	1 1/4"	B22-666M	76104		570	_____ X _____	\$ _____	\$ _____	
25.	1" x 3/4" CxC Coupling	1" x 3/4"	C22-34	74758		1	_____ X _____	\$ _____	\$ _____	
26.	Corporation Stop Inlet CC Thread Outlet Increasing IP Thread	1 1/4"	FB800-NL	73121B		510	_____ X _____	\$ _____	\$ _____	

Proposal 11—Total Bid Price \$ _____

All items must be bid.

Delivery Days ARO _____

If awarded this request, the bidder's signature on this bid form and contract is the bidder's contractual signature and when countersigned by the Mayor and delivered to the successful bidder shall become a binding contract to furnish the awarded item(s). The City's acceptance is conditioned upon the resolution of any subsequent protest to the bid award.

Signature of Bidder _____

Typed/Printed Name and Title _____

Company Name _____

Address _____

Telephone _____ FAX _____

Federal Tax ID No. _____ Security Enclosed: _____

South Dakota Sales Tax Permit No. _____

Accepted by the City of Sioux Falls,

Information Only

Mike T. Huether, Mayor

Our company accepts
government procurement cards

ATTEST:

Our company does not accept
government procurement cards

City Clerk

PROPOSAL NO. 12
BID FORM AND CONTRACT FOR COPPER TUBING

The undersigned shall, if awarded this contract, furnish to the City of Sioux Falls, South Dakota, the following items in accordance with the conditions, specifications, and requirements as set out in the bid request and this response.

Item No.	Description	Size	Type	Ref. No. Est. Qty.	List Price	% Dis- count	Price	Unit Total
1.	Copper Tubing—60' Single Rolls	3/4"	K.S.	60'	_____	X _____	\$ _____	\$ _____
2.	Copper Tubing—60' Single Rolls	1"	K.S.	60'	_____	X _____	\$ _____	\$ _____
3.	Copper Tubing—20' Lengths	1 1/4"	K.S.	15,000'	_____	X _____	\$ _____	\$ _____
4.	Copper Tubing—20' Lengths	1 1/2"	K.S.	20'	_____	X _____	\$ _____	\$ _____
5.	Copper Tubing—20' Lengths	2"	K.S.	20'	_____	X _____	\$ _____	\$ _____

Proposal 12—Total Bid Price \$_____

All items must be bid.

Delivery Days ARO _____

If awarded this request, the bidder's signature on this bid form and contract is the bidder's contractual signature and when countersigned by the Mayor and delivered to the successful bidder shall become a binding contract to furnish the awarded item(s). The City's acceptance is conditioned upon the resolution of any subsequent protest to the bid award.

Signature of Bidder _____

Typed/Printed Name and Title _____

Company Name _____

Address _____

Telephone _____ FAX _____

Federal Tax ID No. _____ Security Enclosed: _____

South Dakota Sales Tax Permit No. _____

Accepted by the City of Sioux Falls,

Information Only

 Mike T. Huether, Mayor

Our company accepts
 government procurement cards

ATTEST:

Our company does not accept
 government procurement cards

 City Clerk

PROPOSAL NO. 13
BID FORM AND CONTRACT FOR CURB BOXES

The undersigned shall, if awarded this contract, furnish to the City of Sioux Falls, South Dakota, the following items in accordance with the conditions, specifications, and requirements as set out in the bid request and this response.

Item No.	Description	Size	Ford	McDonald	Mueller	Est. Qty.	List Price	% Dis- count	Unit Price	Total
1.	Curb Boxes Complete w/Top	1"	EM2-6557	E5615	H-10300 99015	1300	_____ X _____	\$ _____	\$ _____	
2.	Curb Box Lid	1 1/4"	PS	5607L		300	_____ X _____	\$ _____	\$ _____	
3.	Curb Box Lid	1"	PS	5607L		1	_____ X _____	\$ _____	\$ _____	

Proposal 13—Total Bid Price \$_____

All items must be bid.

Delivery Days ARO _____

If awarded this request, the bidder's signature on this bid form and contract is the bidder's contractual signature and when countersigned by the Mayor and delivered to the successful bidder shall become a binding contract to furnish the awarded item(s). The City's acceptance is conditioned upon the resolution of any subsequent protest to the bid award.

Signature of Bidder _____

Typed/Printed Name and Title _____

Company Name _____

Address _____

Telephone _____ FAX _____

Federal Tax ID No. _____ Security Enclosed: _____

South Dakota Sales Tax Permit No. _____

Accepted by the City of Sioux Falls,

Information Only

 Mike T. Huether, Mayor

Our company accepts
government procurement cards

ATTEST:

Our company does not accept
government procurement cards

 City Clerk

PROPOSAL NO. 14
BID FORM AND CONTRACT FOR TAPPING SADDLES FOR C900 PVC PIPE

The undersigned shall, if awarded this contract, furnish to the City of Sioux Falls, South Dakota, the following items in accordance with the conditions, specifications, and requirements as set out in the bid request and this response.

Item No.	Description	Size	Mueller	Rock- Well	Ford	Mc- Donald	Ro- mac	Est. Qty.	List Price	% Dis- count	Unit Price	Total
1.	Tapping Saddles	6" x 1"	H13431		S900604	3895		1	_____ X _____	\$ _____	\$ _____	
2.	Tapping Saddles	8" x 1"	H13433		S900804	3895		300	_____ X _____	\$ _____	\$ _____	
3.	Tapping Saddles	4" x 1"	DN25	317	FC202	112	202N	1	_____ X _____	\$ _____	\$ _____	
4.	Tapping Saddles	6" x 2"	DN25	317	FC202		202N	1	_____ X _____	\$ _____	\$ _____	
5.	Tapping Saddles	8" x 2"	DN25	317	FC202		202N	1	_____ X _____	\$ _____	\$ _____	
6.	Tapping Saddles 2 pieces	12" x 1"			S-90	3805-2		100	_____ X _____	\$ _____	\$ _____	
7.	Tapping Saddles	12" x 2"		202BS-1320-Tap			202N	1	_____ X _____	\$ _____	\$ _____	
8.	Tapping Saddles	6" x 1 1/2"					202N	1	_____ X _____	\$ _____	\$ _____	
9.	Tapping Saddles	8" x 1 1/2"					202N	1	_____ X _____	\$ _____	\$ _____	
10.	Tapping Saddles	12" x 1 1/2"					202N	1	_____ X _____	\$ _____	\$ _____	
11.	Tapping Saddles	16" x 1"					202N	1	_____ X _____	\$ _____	\$ _____	
12.	Tapping Saddles	8" x 1 1/4"					202N	340	_____ X _____	\$ _____	\$ _____	
13.	Tapping Saddles	12" x 1 1/4"					202N	1	_____ X _____	\$ _____	\$ _____	

Proposal 14—Total Bid Price \$ _____

All items must be bid.

Delivery Days ARO _____

If awarded this request, the bidder's signature on this bid form and contract is the bidder's contractual signature and when countersigned by the Mayor and delivered to the successful bidder shall become a binding contract to furnish the awarded item(s). The City's acceptance is conditioned upon the resolution of any subsequent protest to the bid award.

Signature of Bidder _____

Typed/Printed Name and Title _____

Company Name _____

Address _____

Telephone _____ FAX _____

Federal Tax ID No. _____ Security Enclosed: _____

South Dakota Sales Tax Permit No. _____

Accepted by the City of Sioux Falls,

Information Only

Mike T. Huether, Mayor

Our company accepts
government procurement cards

ATTEST:

Our company does not accept
government procurement cards

City Clerk