



**CENTRALBIDDING**  
FROM CENTRAL AUCTION HOUSE

**5000124013 ONE YEAR CONTRACT FOR A SUPPLY OF GATE AND  
BUTTERFLY VALVES FOR THE JEFFERSON PARISH DEPARTMENT OF  
PUBLIC WORKS AND ALL WATER DISTRICTS AND JEFFERSON PARISH  
AGENCIES AND MUNICIPALITIES.**  
Jefferson Parish Government

Project documents obtained from [www.CentralBidding.com](http://www.CentralBidding.com)  
12-Sep-2018 09:23:06 AM



**Bid Number 50 - 124013**

One year contract for a supply of gate and butterfly valves for the Jefferson Parish Dept. of Public Works and all Water Districts and Jefferson Parish Agencies and municipalities.

**September 27, 2018 AT 2:00 PM**

**ATTENTION VENDORS!!!**

**Please review all pages and respond accordingly, complying with all provisions in the technical specifications and Jefferson Parish Instructions for Bidders and General Terms and Conditions. All bids must be received in the Purchasing Department by the bid due date and time.**

**Jefferson Parish Purchasing Department  
200 Derbigny Street  
General Government Building, Suite 4400  
Gretna, LA 70053  
Donna Reamey  
Dreamey@Jeffparish.net  
504-364-2684**

# SPECIFICATIONS FOR BID # 50-124013

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## Gate and Butterfly Valves

### Contract

#### Items included in this contract:

1. Resilient Seat Gate Valve (Mechanical Joint End)
2. Resilient Seat Gate Valve (Flanged Joint End)
3. Resilient Seat Gate Valve (Mechanical By Flange Joint End)
4. Butterfly Valve (Mechanical Joint End)
5. Butterfly Valve (Flange Joint End)

#### Contract Terms:

A one (1) year contract for a supply of Gate and Butterfly Valves, for the Jefferson Parish Department of Public Works- all water districts and all Jefferson Parish agencies and municipalities.

#### Warranty:

Products shall be warranted that they are manufactured in accordance with the applicable material specifications and are free from defects in workmanship and materials for one year after delivery. Any defective items sold under this contract shall be replaced at no cost to the purchaser.

#### General Specifications:

This specification is prepared for the acquisition of gate valves (Items 0020, 0050, 0090, 0120, 0150, 0180 and 0210; Items 0240, 0270, 0300, 0330, 0360, 0390 and 0420; Items 0450, 0480, 0510, 0540, 0570, 0600, 0630 and 0880 thru 0950) and butterfly valves (Items 0640 thru 0755; Items 0760 thru 0875)

All items in this bid must be of domestic United States manufacture and meet all criteria set forth by AWWA, ASTM, ANSI, and federal and as specified hereafter.

**All pertinent technical specifications and literature MUST be included with the bid. Failure to comply will cause your bid to be rejected.**

#### Clarification of Terms:

Terms such as "Domestic United States of America Manufacture" and/or "Made in United States" shall mean that every component of these products or items are 100% made, manufactured, assembled, etc. in the United States of America.

## SPECIFICATIONS FOR BID # 50-124013

The quantities shown on the proposal guide are approximate quantities to be acquired by Jefferson Parish over a one (1) year period. Actual usage will be on an "as needed" basis.

Bid delivery shall include all freight and delivery costs to Jefferson Parish warehouse locations on the East and West Banks of Jefferson Parish.

### **Technical Specifications:**

1. Items 0020, 0050, 0090, 0120, 0150, 0180 and 0210 are resilient seat gate valves, mechanical joint, domestically produced, AWWA C515
2. Items 0240, 0270, 0300, 0330, 0360, 0390 and 0420 are resilient seat gate valves, flanged end, and domestically produced, AWWA C515.
3. Items 0450, 0480, 0510, 0540, 0570, 0600 and 0630 are resilient seat gate valves, mechanical joint by flanged end, domestically produced, AWWA C515.
4. Items 0640 thru 0755 are butterfly valves, mechanical joint, domestically produced, AWWA C504 and Class 150B
5. Items 0760 thru 0875 are butterfly valves, flanged end, domestically produced, AWWA C504 Class 150B
6. Items 0880 thru 0950 are double disc gate valves, flanged end, and domestically produced, AWWA C500.

#### **I. Resilient Seat Gate Valves:**

Resilient seat gate valves shall be domestically produced cast or ductile iron and conform to the latest revision of AWWA resilient seated gate valve standard C515 (ductile iron only), be UL listed and FM approved for service to 250 psi, cold water, non-shock water works service and 200 psi fire protection service. Resilient seat gate valves having standard mechanical joint ends shall have dimensions complying with AWWA C111 and ANSI A21.11 to be used with cast iron, ductile iron and Class 200 cast iron O.D. PVC pipe.

Resilient seat gate valves with flanged ends shall have dimensions and drilled connections complying with ANSI B-16.1, Class 125#.

NRS stems shall be case bronze with integral collars in compliance with AWWA. The NRS stuffing box shall have two O-ring seals above the thrust collar and one below. The top two O-rings shall be field replaceable without removing the valve from service.

## SPECIFICATIONS FOR BID # 50-124013

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The operating nut is to be 2" square nut, counterclockwise operation and shall be independent of the wedge and of solid bronze.

Stuffing box shall be attached to the bonnet and bonnet to the body with factory installed type 316 stainless steel bolts and nuts. Blind bolts threaded directly into the body or bonnet will not be acceptable.

The body and bonnet shall be coated both interior and exterior with a fusion bonded heat cured thermo setting material meeting all the application and performance requirements of AWWA C550.

The gasket seal between two surfaces shall employ the use of composition ring type gaskets retained to prevent the possibility of blow out.

Each valve shall be hydrostatically tested at 500 psi and must meet the requirements of both AWWA and UL/FM and be rated for 250 psi AWWA service.

All valves must have ten year published manufacturer's warranty.

Valves shall be as manufactured by Mueller, American Flow Control, M&H, U.S. Pipe, Clow, ARD, Kennedy or Crispin.

### **II. Butterfly Valves:**

All butterfly valves shall be domestically produced and conform to the latest revision of AWWA standard C504 "rubber-seated butterfly valves", Class 150B. All butterfly valves shall operate so that the valve will open when turning the two (2) inch operating nut in a counter-clockwise direction.

Valves bodies shall be cast iron, ASTM A-126, Class B. Valves shall be short body design with mechanical joint ends or flanged ends, Class 150B. Valves shall be furnished complete without accessories.

Valves shafts shall be manufactured of 304 stainless steel and shall be of the "stub shaft" or "through shaft" type. If a stub shaft is used, it shall be inserted into the valve disc hubs for a distance of at least 1-½ shaft diameters. The disc/shaft connection shall be achieved with a pin that penetrates completely through the center of the valve shaft. The valve shaft diameter extending through the valve bearings into the valve disc shall be not less than specified in table 4 of the AWWA C504-80. The shaft shall have a packing gland or O-ring in the top trunnion of the valve body where the shaft protrudes for the operator connection. Where a packing gland is used, packing shall be of the self-adjusting "V" type, or approved equal. Packing gland and packing must be accessible without valve disassembly.

## SPECIFICATIONS FOR BID # 50-124013

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The disc shall be cast or ductile iron with disc edges of type 316 stainless steel. On valves 30" or larger, the disc shall be a flow through design and shall have an offset design to provide 360 degree uninterrupted seating.

The valve seats shall be Buna-N or natural rubber and shall be secured to either the valve body or disc. Rubber seats on the disc shall be bonded and vulcanized to stainless steel disc ring to insure proper alignment. On valves 30" and larger, valve seats shall be designed to permit mechanical adjustment or replacement in the field. If the rubber seat is on the disc, the 316 stainless steel body seat shall have an O-ring behind it to ensure bi-directional shut off at 150 psi.

The valve shall be equipped with a manual actuator consisting of a totally enclosed traveling nut type mechanism set on the side of the valve for operating with a 2-inch operating nut set in the vertical position. Valves utilizing actuators with right angle drives will not be permitted. The manual operator shall be of a design by the valve manufacturer complying with the latest revision of AWWA C504, and capable of withstanding 450 foot pound actuator input torque against the stops.

All interior and exterior surfaces of the butterfly valves are to be coated by manufacturer prior to shipment with a fusion bonded heat cured thermo setting material meeting all performance and application requirements conforming to AWWA C550.

316 stainless steel nuts and bolts shall be supplied for the valve body and stuffing box.

Valves shall be as manufactured by Mueller, M&H, Clow, ARD, Kennedy, Crispin, APCO/Dezurik or Henry Pratt.

### **III. Double Disc Gate Valves:**

Valves shall be manufactured in accordance with AWWA Standard C500-93. Valves 12" and smaller shall be designed for 200 psi water working pressure and 150 psi for valves 14"-48" inclusive. Valves shall have (MJ, Flanged or as indicated on plans) ends and shall have clear waterway equal to the full nominal diameter of the valve. Valves shall be double disc parallel seat type with (non-rising, rising) stems opening by turning (left, right) and provided with (2" square nuts, hand wheel), with arrow cast in metal to indicate direction of opening.

Stuffing Boxes shall be "O" ring seal type with two O-rings located in stem above thrust collar in valves without gearing. Sizes 14" through 48" there shall be a bronze bushing meeting ASTM B584.

Valves will be bottom wedging type with two part floating wedge contact. The wedge and hook shall be separate castings and not a one piece casting in valves 4"-36".

Stems shall be in full conformance with AWWA Specs. Sizes 14"-36" bronze ASTM B584 with 80,000 tensile strength, and cast integral stem collar. 42" and 48" shall be type 304 stainless steel.

## SPECIFICATIONS FOR BID # 50-124013

Stem nuts shall be made of solid bronze independent of hooks, gates and wedges. No pins will be allowed to retain gates to stem nut.

Gates shall be high strength cast iron, sturdily proportioned without pockets on backs. Cam surfaces shall open to bottom. Gate rings shall be rolled into dovetailed grooves under pressure to make one inseparable unit. The gate ring face shall be machined to a smooth finish.

All valves except flanged valves and outside screw and yoke valves are supplied with 2" square operating nuts of high strength cast iron unless otherwise specified. Flanged valves and outside screw and yoke valves are supplied with hand wheels of high strength cast iron unless otherwise specified. Direction of opening is indicated by arrow cast on operating nut skirt or on the rim of the hand wheel.

Valves shall be as manufactured by Mueller, M&H, Clow, ARD, Kennedy, Crispin, APCO/Dezurik or Henry Pratt.

### Valve Comparison Chart

	Manufacturer	Gate Valves	Butterfly Valves
1	Mueller	A-2360	Lineal III, Lineal XP11, Lineal XP
2	Clow	2639	4500 & 1450
3	American Flow Control	Series 2500	
4	M&H	Series 4000 & 7000	450&1450
5	ARD	2640	450 & 1450
6	Kennedy	8571	450&1450
7	Crispin		500 & 47
8	U.S. PIPE		
9	Apco/Dezurik		BAW
10	Henry Pratt		Groundhog, Triton XR-70, 2FII, 2MII, MKII, HP 250II, HP250

DATE: 9/12/2018  
BID NO.: 50-00124013

INVITATION TO BID  
THIS IS NOT AN ORDER

Page: 1

## JEFFERSON PARISH

PURCHASING DEPARTMENT  
P.O. BOX 9  
GRETNA, LA. 70054-0009  
504-364-2678

BUYER: DREAMY@jeffparish.net

**BIDS WILL BE RECEIVED IN THE WEST BANK PURCHASING DEPT, SUITE 4400, JEFFERSON PARISH GENERAL GOVERNMENT BUILDING, 200 DERBIGNY STREET, GRETNA, LA 70053 UNTIL 2:00 PM, 9/27/2018 AND PUBLICLY OPENED THEREAFTER.**

For convenience, bidders may also submit bids in the East Bank Purchasing Department, Suite 404, Jefferson Parish Joseph S. Yenni Building, 1221 Elmwood Park Blvd., Jefferson LA 70123. However, if submitting bids on the day of bid opening, bidders must submit at the West Bank location only. All bids will be publicly opened at the West Bank location.

At no charge, bidders may also submit via Jefferson Parish's electronic procurement page by visiting [www.jeffparishbids.net](http://www.jeffparishbids.net) to register for this free site. Additional instructions are included in the text box highlighting electronic procurement.

### LATE BIDS WILL NOT BE ACCEPTED

Unless submitting via online (see Page 3), each bid must be submitted in a sealed envelope bearing on the outside; the name of the Bidder, his address, and the name of the project for which the bid is submitted and the bid number.

**NOTE: ONLY BIDS WRITTEN IN INK OR TYPEWRITTEN, AND PROPERLY SIGNED BY A MEMBER OF THE FIRM OR AUTHORIZED REPRESENTATIVE, WILL BE ACCEPTED. PENCIL AND/OR PHOTOSTATIC FIGURES OR SIGNATURES SHALL RESULT IN BID REJECTION.**

### INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

#### THE FOLLOWING INSTRUCTIONS APPLY TO ALL BIDS

All bids submitted are subject to these instructions and general conditions and any special conditions and specifications contained herein, all of which are made part of this bid proposal reference. By submitting a bid, vendor agrees to comply with all provisions of Louisiana Law as well be in compliance with the Jefferson Parish Code of Ordinances, Louisiana Code of Ethics, applicable Jefferson Parish ethical standards and Jefferson Parish Resolution No. 113646 and/or Resolution No. 113647.

All vendors submitting bids should register as a Jefferson Parish vendor if not already yet registered. Registration forms may be downloaded from <http://purchasing.jeffparish.net> and by clicking on Vendor Information. Current W-9 forms with respective Tax Identification numbers and vendor applications may be submitted at any time; however, if your company is not registered and/or a current W-9 form is not on file, vendor registration is mandatory. Further, a current W-9 form and respective Tax Identification number must be supplied upon contract execution, should you be awarded a contract and/or issued purchase order. Failure to do so may result in delay of payment.

All quotations shall be based on F.O.B. Agency warehouse or job site, anywhere within the Parish as designated by the Purchasing Department. This provision does not apply to public works projects

JEFFERSON PARISH requires all products to be new (current) and all work must be performed according to standard practices for the project. Unless otherwise specified, no aftermarket parts will be accepted. Unless otherwise specified, all workmanship and materials must have at least one (1) year guaranty, in writing, from the date of delivery and/or acceptance of the project. Any deviations or alterations from the specifications must be indicated and/or supporting documentation supplied with bid submission.

Bidders should submit all questions in writing via email to the buyer's email address as indicated above, no later than Five (5) working days prior to the bid opening. Bid numbers should be mentioned in all requests. If submitting online, vendors may send questions via the E-Procurement site no later than Five (5) working days prior to the bid opening.

If this bid requires a pre-bid conference (see Additional Requirements section), bidders are advised that such conference will be held to allow bidders the opportunity to identify any discrepancies in the bid specifications and seek further clarification regarding instructions. The Purchasing Department will issue a written response to bidders' questions in the form of an Addendum. Please note that all official communication will be expressed in the form of an addendum.

All formal Addenda require written acknowledgement on the bid form by the bidder. Failure to acknowledge an Addendum on the bid form shall cause the bid to be rejected. JEFFERSON PARISH reserves the right to award bid to next lowest responsive and responsible bidder in this event.

The purpose and intention of this invitation to bid is to afford all suppliers an equal opportunity to bid on all construction, maintenance, repair, operating supplies and/or equipment listed in this bid proposal. JEFFERSON PARISH WILL ACCEPT ONE BID ONLY FROM EACH VENDOR. Items bid must meet specifications.

Visit our website at [HTTP://PURCHASING.JEFFPARISH.NET](http://PURCHASING.JEFFPARISH.NET)

JEFFERSON PARISH will accept one price for each item unless otherwise indicated. Two or more prices for one item will result in bid rejection. Bidders are required to complete, sign and return the bid form and/or complete and return the associated line item pricing forms as indicated. Vendors must not alter the bid forms. Doing so will cause the bid to be rejected.

A corporate resolution or written evidence of the individual signing the bid having such authority must be submitted with the bid. Failure to comply will cause bid to be rejected. For corporate entities, such written evidence may be a printout of the Louisiana Secretary of State's website listing the signatory as an officer. Such printout shall be included with the bid submission. Bids submitted by Owners or Sole Proprietorships must include certification that he or she owns the entity for which the bid is signed. This documentation must be submitted with the bid. Failure to do so will result in bid rejection.

NOTE: A sample corporate resolution can be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document. A sample certification of sole proprietorship can also be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document.

### INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

A. AWARD OF CONTRACT: JEFFERSON PARISH reserves the right to award contracts or place orders on a lump sum or individual item basis, or such combination, as shall in its judgment be in the best interest of JEFFERSON PARISH. Every contract or order shall be awarded to the LOWEST RESPONSIVE and RESPONSIBLE BIDDER, taking into consideration the CONFORMITY WITH THE SPECIFICATIONS and the DELIVERY AND/OR COMPLETION DATE. SPLIT AWARDS MADE TO SEVERAL VENDORS WILL ONLY BE GRANTED TO THOSE DEEMED RESPONSIVE AND RESPONSIBLE.

All bid prices shall remain valid for 45 days. Jefferson Parish and the lowest responsive and responsible bidder(s) by mutual written consent may mutually agree to extend the deadline for award by one (1) or more extensions of thirty (30) calendar days.

PROTESTS: Only those vendors that submitted a bid in response to this solicitation may submit a protest in writing to the Director of the Purchasing within 48 hours of bid opening. The Purchasing Director will review it in connection with the Parish Attorney's Office which will then respond in writing as soon as possible.

PREFERENCE: Unless federal funding is directly spent by Jefferson Parish for this purchase, preference is hereby given to materials, supplies, and provisions produced, manufactured or grown in Louisiana, quality being equal to articles offered by competitors outside the state. "LSA - R.S. 38:2251-2261"

B. USE OF BRAND NAMES AND STOCK NUMBERS: Where brand names and stock numbers are specified, it is for the purpose of establishing certain minimum standards of quality. Bids may be submitted for products of equal quality, provided brand names and stock numbers are specified. Complete product data may be required prior to award.

C. CANCELLATION OF CONTRACT: JEFFERSON PARISH reserves the right to cancel all or any part if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel any contract at anytime and for any reason by issuing a THIRTY (30) day written notice to the contractor.

For good cause and as consideration for executing a contract with Jefferson Parish, vendor conveys, sells, assigns and transfers to Jefferson Parish or its assigns all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of Louisiana, relating to the particular good or services purchased or acquired by Jefferson Parish.

D. PRICES: Jefferson Parish is exempt from paying sales tax under LSA-R.S. 47:301 (8)(c). All prices for purchases by Jefferson Parish of supplies and materials shall be quoted in the unit of measure specified and unless otherwise specified, shall be exclusive of state and Parish taxes. The price quoted for work shall be stated in figures. In the event there is a difference in unit prices and totals, the unit price shall prevail.

Quantities listed are for bidding purposes only. Actual requirements may be more or less than quantities listed.

Bidders are not to exclude from participation in, deny the benefits of, or subject to discrimination under any program or activity, any person in the United States on the grounds of race, color, national origin, or sex; nor discriminate on the basis of age under the Age Discrimination Act of 1975, or with respect to an otherwise qualified handicapped individual as provided in Section 504 of the Rehabilitation Act of 1973, or on the basis of religion, except that any exemption from such prohibition against discrimination on the basis of religion as provided in the Civil Rights Act of 1964, or Title VI and VII of the Act of April 11, 1968, shall also apply. This assurance includes compliance with the administrative requirements of the Revenue Sharing final handicapped discrimination provisions contained in Section 51.55 (c), (d), (e), and (k)(5) of the Regulations. New construction or renovation projects must comply with Section 504 of the 1973 Rehabilitation Act, as amended, in accordance with the American National Standard Institute's specifications (ANSI A17.1-1961).

Jefferson Parish and its partners as the recipients of federal funds are fully committed to awarding a contract(s) to firm(s) that will provide high quality services and that are dedicated to diversity and to containing costs. Thus, Jefferson Parish strongly encourages the involvement of minority and/or woman-owned business enterprises (DBE's, including MBE's, WBE's and SBE's) to stimulate participation in procurement and assistance programs.

## INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

Advertised bids will be tabulated and a copy of the tabulation will be forwarded to each responding bidder.

**IN ACCORDANCE WITH STATE REGULATIONS JEFFERSON PARISH OFFERS ELECTRONIC PROCUREMENT TO ALL VENDORS**

This electronic procurement system allows vendors the convenience of reviewing and submitting bids online.

This is a secure site and authorized personnel have limited read access only. Bidders are encouraged to submit electronically using this free service; while the website accepts various file types, one single PDF file containing all appropriate and required bid documents is preferred. Bidders submitting uploaded images of bid responses are solely responsible for clarity. If uploaded images/documents are not legible, then bidder's submission will be rejected. Please note all requirements contained in this bid package for electronic bid submission.

Please visit our E-Procurement Page at [www.jeffparishbids.net](http://www.jeffparishbids.net) to register and view Jefferson Parish solicitations. For more information, please visit the Purchasing Department page at <http://purchasing.jeffparish.net>.

The general specifications for construction projects and the purchase of materials, services and/or supplies are those adopted by the JEFFERSON PARISH Council by Resolution No. 113646 or 113647 dated 12/09/09. The general conditions adopted by this resolution shall be considered as much a part of this document as if they were written wholly herein. A copy may be obtained from the Office of the Parish Clerk, Suite 6700, Jefferson Parish General Government Building, 200 Derbigny Street, Gretna, LA 70053. You may also obtain a copy by visiting the Purchasing Department webpage at <http://purchasing.jeffparish.net> and clicking on Online Forms.

**ADDITIONAL REQUIREMENTS FOR THIS BID**

PLEASE MATCH THE NUMBERS PRINTED IN THIS BOX WITH THE CORRESPONDING INSTRUCTIONS BELOW.

**10,12,13,15**

1. All bidders must attend the MANDATORY pre-bid conference and will be required to sign in and out as evidence of attendance. In accordance with LSA R.S. 38:2212(l), all prospective bidders shall be present at the beginning of the MANDATORY pre-bid conference and shall remain in attendance for the duration of the conference. Any prospective bidder who fails to attend the conference or remain for the duration shall be prohibited from submitting a bid for the project.
2. Attendance to this pre-bid conference is optional. However, failure to attend the pre-bid conference shall not relieve the bidder of responsibility for information discussed at the conference. Furthermore, failure to attend the pre-bid conference and inspection does not relieve the successful bidder from the necessity of furnishing materials or performing any work that may be required to complete the work in accordance with the specification with no additional cost to the owner.
3. Contractor must hold current applicable JEFFERSON PARISH licenses with the Department of Inspection and Code Enforcement. Contractor shall obtain any and all permits required by the JEFFERSON PARISH Department of Inspection and Code Enforcement. The contractor shall be responsible for the payment of these permits. All permits must be obtained prior to the start of the project. Contractor must also hold any and all applicable Federal and State licenses. Contractor shall be responsible for the payment of these permits and shall obtain them prior to the start of the project.
4. A LA State Contractor's License will be required in accordance with LSA R.S. 37-2150 et. seq. and such license number will be shown on the outside of the bid envelope. Failure to comply will cause the bid to be rejected. Additionally if submitting the bid electronically, then the license number must be entered in the appropriate field in the Electronic Procurement system. Failure to comply will cause the bid to be rejected.
5. It is the bidder's responsibility to visit the job site and evaluate the job before submitting a bid.
6. Job site must be clean and free of all litter and debris daily and upon completion of the contract. Passageways must be kept clean and free of material, equipment, and debris at all times. Flammable material must be removed from the job site daily because storage will not be permitted on the premises. Precautions must be exercised at all times to safeguard the welfare of JEFFERSON PARISH and the general public.

**INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS**

7. PUBLIC WORKS BIDS: All awards for public works in excess of \$5,000.00 will be reduced to a formal contract which shall be recorded at the contractor's expense with the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. A price list of recordation costs may be obtained from the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. All awards in excess of \$25,000.00 will require both a performance and a payment bond. Unless otherwise stated in the bid specifications, the performance bond requirements shall be 100% of the contract price. Unless otherwise state in the bid specifications, the payment bond requirements shall be 100% of the contract price. Both bonds shall be supplied at the signing of the contract.
8. NON-PUBLIC WORKS BIDS: A performance bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The performance bond shall be supplied at the signing of the contract.
9. NON-PUBLIC WORKS BIDS: A payment bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The payment bond shall be supplied at the signing of the contract.
10. All bidders must comply with the requirements stated in the attached "Standard Insurance Requirements" sheet attached to this bid solicitation. Prior to contract executions/purchase order issuance, the successful bidder will be required to provide final insurance certificates which shall name Jefferson Parish as an additional insured in accordance with the instructions in the aforementioned "Standard Insurance Requirements" sheet.
11. A bid bond will be required with bid submission in the amount of 5% of the total bid, unless otherwise stated in the bid specifications. Acceptable forms shall be limited to cashier's check, certified check, or surety bid bond. All sureties must be in original format (no copies) If submitting a bid online, vendors must submit an electronic bid bond through the respective online clearinghouse bond management system(s) as indicated in the electronic bid solicitation on Central Auction House. No scanned paper copies of any bid bond will be accepted as part of the electronic bid submission.
12. This is a requirements contract to be provided on an as needed basis. JEFFERSON PARISH makes no representations on warranties with regard to minimum guaranteed quantities unless otherwise stated in the bid specifications.
13. Freight charges should be included in total cost when quoting. If not quoted FOB DELIVERED, freight must be quoted as a separate item. Bid may be rejected if not quoted FOB DELIVERED or if freight charges are not indicated on bid form.
14. PUBLIC WORKS BIDS - Completed, Signed and Properly Notarized Affidavits Required; This applies to all solicitations for construction, alteration or demolition of public buildings or projects, in conformity with the provisions contained in LSA-RS 38:2212.9, LSA-RS 38:2212.10, LSA-RS 38:2224, and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Conviction Affidavit, Non-Collusion Affidavit, Campaign Contribution Affidavit, Debt Disclosures Affidavit and E-Verify Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.
15. NON PUBLIC WORK BIDS - Completed, Signed and Properly Notarized Affidavits Required in conformity with the provisions contained in LSA - RS 38:2224 and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Collusion Affidavit, Debt Disclosures Affidavit and Campaign Contribution Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled NON PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.
16. The ensuing contract for this bid solicitation may be eligible for FEMA reimbursement and/or Federal funding/reimbursement. As such, the referenced appendix will be applicable accordingly and shall be considered a part of the bid documents. All applicable certifications must be duly completed, signed and submitted with bid submission. Failure to submit applicable certifications with bid submission will result in bid rejection.
17. For this project, the Contractor shall not pay any state or local sales or use taxes on materials and equipment which are affixed and made part of the immovable property of the project or which permanently incorporated in the project (hereinafter referred to as "applicable materials and equipment"). All purchases of applicable materials or equipment shall be made by the contractor on behalf of and as the agent of Jefferson Parish (Owner), a political subdivision of the State of Louisiana. No state and local sales and use taxes are owned on applicable materials and equipment under the provisions of Act 1029 of the 1991 Regular Session - Louisiana Revised Statute 47:301(8)(c). Owner will furnish contractor a certificate form which certifies that Owner is not required to pay such state or local sales and use taxes, and contractor shall furnish a copy of such certificate to all vendors or suppliers of the applicable materials and equipment

It shall be the duty of every parish officer, employee, department, agency, special district, board, and commission: and the duty of every contractor, subcontractor, and licensee of the parish, and the duty of every applicant for certification of eligibility for a parish contract or program, to cooperate with the Inspector General in any investigation, audit, inspection, performance review, or hearing pursuant to Jefferson Parish Code of Ordinances Section 2-155.10(19). By submitting a bid, vendor acknowledges this and will abide by all provisions of the referenced Jefferson Parish Code of Ordinances.

DATE: 9/12/2018

Page: 5

BID NO.: 50-00124013

**BID FORM**  
Non Public Works

**All Public Work Projects are required to use the Louisiana Uniform Public Work Bid Form**

All prices must be held firm unless an escalation provision is requested in this bid. Jefferson Parish will allow one escalation during the term of the contract, which may not exceed the U.S. Bureau of Labor Statistics National Index for all Urban Consumers, unadjusted 12 month figure. The most recently published figure issued at the time an adjustment is requested will be used. A request must be made in writing by the vendor, and the escalation will only be applied to purchases made after the request is made.

Are you requesting an escalation provision?

YES \_\_\_\_\_ NO

MAXIMUM ESCALATION PERCENTAGE REQUESTED \_\_\_\_\_%

INITIAL BID PRICES WILL REMAIN FIRM THROUGH THE DATE OF \_\_\_\_\_.

For the purposes of comparison of bids when an escalation provision is requested, Jefferson Parish will apply the maximum escalation percentage quoted by the bidder to the period to which it is applied in the bid. The initial price and the escalation will be used to calculate the total bid price. It will be assumed, for comparison of prices only, that an equal amount of material or labor is purchased each month throughout the entire contract.

**DELIVERY: FOB JEFFERSON PARISH**

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES

2-3 weeks

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) \_\_\_\_\_

**THIS SECTION MUST BE COMPLETED BY BIDDER:**

**Ferguson Enterprises**

FIRM NAME: DBA Louisiana Utilities Supply Co

ADDRESS: 901 S Labarre Rd, Suite 206  
Metairie LA 70001

CITY, STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

TELEPHONE: (504) 834-1106 FAX: (504) ~~415-9117~~ 831-4179

EMAIL ADDRESS: Cathy.McCarthy@ferguson.com

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: \_\_\_\_\_  
NUMBER: \_\_\_\_\_  
NUMBER: \_\_\_\_\_  
NUMBER: \_\_\_\_\_

TOTAL PRICE OF ALL BID ITEMS: \$ 493,830.<sup>00</sup>

AUTHORIZED SIGNATURE: Cathy A. McCarthy  
TITLE: Branch Manager

Cathy A. McCarthy  
Printed Name

SIGNING INDICATES YOU HAVE READ AND COMPLY WITH THE INSTRUCTIONS AND CONDITIONS.

NOTE: All bids should be returned with the BID NUMBER and BID OPENING DATE indicated on the outside of the envelope submitted to the Purchasing Department.

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00124013

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
			ONE (1) YEAR CONTRACT FOR A SUPPLY OF GATE AND BUTTERFLY VALVES FOR THE JEFFERSON PARISH DEPT. OF PUBLIC WORKS, ALL WATER DISTRICTS AND ALL JEFFERSON PARISH AGENCIES AND MUNICIPALITIES.		
1	1.00	EA	0020 - 3 INCH RESILIENT SEAT GATE VALVE, MECHANICAL JOINT (62201A)	404. <sup>00</sup>	404. <sup>00</sup>
2	15.00	EA	0050 - 4 INCH RESILIENT SEAT GATE VALVE, MECHANICAL JOINT (62402A)	398. <sup>00</sup>	5970. <sup>00</sup>
3	60.00	EA	0090 - 6 INCH RESILIENT SEAT GATE VALVE, MECHANICAL JOINT (62405A)	504. <sup>00</sup>	30,240. <sup>00</sup>
4	80.00	EA	0120 - 8 INCH RESILIENT SEAT GATE VALVE, MECHANICAL JOINT (62408A)	790. <sup>00</sup>	63,200. <sup>00</sup>
5	3.00	EA	0150 - 10 INCH RESILIENT SEAT GATE VALVE, MECHANICAL JOINT (62411A)	1229. <sup>00</sup>	3687. <sup>00</sup>
6	5.00	EA	0180 - 12 INCH RESILIENT SEAT GATE VALVE, MECHANICAL JOINT (62414A)	1517. <sup>00</sup>	7585. <sup>00</sup>
7	1.00	EA	0210 - 14 INCH RESILIENT SEAT GATE VALVE, MECHANICAL JOINT (62416)	4640. <sup>00</sup>	4640. <sup>00</sup>
8	1.00	EA	0240 - 3 INCH RESILIENT SEAT GATE VALVE, FLANGE (62201)	401. <sup>00</sup>	401. <sup>00</sup>
9	1.00	EA	0270 - 4 INCH RESILIENT SEAT GATE VALVE, FLANGE (62400A)	387. <sup>00</sup>	387. <sup>00</sup>
10	50.00	EA	0300 - 6 INCH RESILIENT SEAT GATE VALVE, FLANGE (62403A)	522. <sup>00</sup>	26,100. <sup>00</sup>
11	10.00	EA	0330 - 8 INCH RESILIENT SEAT GATE VALVE, FLANGE (62406A)	804. <sup>00</sup>	8040. <sup>00</sup>
12	1.00	EA	0360 - 10 INCH RESILIENT SEAT GATE VALVE, FLANGE (62409)	1320. <sup>00</sup>	1320. <sup>00</sup>

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00124013

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
13	1.00	EA	0390 - 12 INCH RESILIENT SEAT GATE VALVE, FLANGE (62412)	1500. <sup>00</sup>	1500. <sup>00</sup>
14	1.00	EA	0420 - 14 INCH RESILIENT SEAT GATE VALVE, FLANGE	4640. <sup>00</sup>	4640. <sup>00</sup>
15	1.00	EA	0450 - 3 INCH RESILIENT SEAT GATE VALVE, MECHANICAL JOINT X FLANGE	379. <sup>00</sup>	379. <sup>00</sup>
16	5.00	EA	0480 - 4 INCH RESILIENT SEAT GATE VALVE, MECHANICAL JOINT X FLANGE (62636A)	382. <sup>00</sup>	1910. <sup>00</sup>
17	100.00	EA	0510 - 6 INCH RESILIENT SEAT GATE VALVE, MECHANICAL JOINT X FLANGE (62637A)	504. <sup>00</sup>	50,400. <sup>00</sup>
18	20.00	EA	0540 - 8 INCH RESILIENT SEAT GATE VALVE, MECHANICAL JOINT X FLANGE (62638A)	776. <sup>00</sup>	15,520. <sup>00</sup>
19	1.00	EA	0570 - 10 INCH RESILIENT SEAT GATE VALVE, MECHANICAL JOINT X FLANGE (62639)	1210. <sup>00</sup>	1210. <sup>00</sup>
20	1.00	EA	0600 - 12 INCH RESILIENT SEAT GATE VALVE, MECHANICAL JOINT X FLANGE (62640)	1470. <sup>00</sup>	1470. <sup>00</sup>
21	1.00	EA	0630 - 14 INCH RESILIENT SEAT GATE VALVE, MECHANICAL JOINT X FLANGE	4650. <sup>00</sup>	4650. <sup>00</sup>
22	1.00	EA	0640 - 6 INCH BUTTERFLY VALVE, MECHANICAL JOINT	1649. <sup>00</sup>	1649. <sup>00</sup>
23	1.00	EA	0650 - 8 INCH BUTTERFLY VALVE, MECHANICAL JOINT	2073. <sup>00</sup>	2073. <sup>00</sup>
24	1.00	EA	0660 - 10 INCH BUTTERFLY VALVE, MECHANICAL JOINT	2627. <sup>00</sup>	2627. <sup>00</sup>

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00124013

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
25	10.00	EA	0670 - 12 INCH BUTTERFLY VALVE, MECHANICAL JOINT (62360)	3262. <sup>00</sup>	32,620. <sup>00</sup>
26	2.00	EA	0680 - 14 INCH BUTTERFLY VALVE, MECHANICAL JOINT (62361)	4247. <sup>00</sup>	8,494. <sup>00</sup>
27	1.00	EA	0690 - 16 INCH BUTTERFLY VALVE, MECHANICAL JOINT (62365)	4165. <sup>00</sup>	4,165. <sup>00</sup>
28	10.00	EA	0700 - 18 INCH BUTTERFLY VALVE, MECHANICAL JOINT (62367)	5169. <sup>00</sup>	51,690. <sup>00</sup>
29	1.00	EA	0710 - 20 INCH BUTTERFLY VALVE, MECHANICAL JOINT (62372)	6122. <sup>00</sup>	6,122. <sup>00</sup>
30	1.00	EA	0720 - 24 INCH BUTTERFLY VALVE, MECHANICAL JOINT (62349)	5957. <sup>00</sup>	5,957. <sup>00</sup>
31	1.00	EA	0730 - 30 INCH BUTTERFLY VALVE, MECHANICAL JOINT (62374)	11,143. <sup>00</sup>	11,143. <sup>00</sup>
32	1.00	EA	0740 - 36 INCH BUTTERFLY VALVE, MECHANICAL JOINT (62375)	15,000. <sup>00</sup>	15,000. <sup>00</sup>
33	1.00	EA	0750 - 42 INCH BUTTERFLY VALVE, MECHANICAL JOINT	20,000. <sup>00</sup>	20,000. <sup>00</sup>
34	1.00	EA	0755 - 48 INCH BUTTERFLY VALVE, MECHANICAL JOINT	22,433. <sup>00</sup>	22,433. <sup>00</sup>
35	1.00	EA	0760 - 6 INCH BUTTERFLY VALVE, FLANGE (62356)	1649. <sup>00</sup>	1,649. <sup>00</sup>
36	1.00	EA	0770 - 8 INCH BUTTERFLY VALVE, FLANGE	2073. <sup>00</sup>	2,073. <sup>00</sup>

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00124013

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
			(62357)		
37	1.00	EA	0780 - 10 INCH BUTTERFLY VALVE, FLANGE (62358)	2627. <sup>00</sup>	2627. <sup>00</sup>
38	1.00	EA	0790 - 12 INCH BUTTERFLY VALVE, FLANGE (62359)	3262. <sup>00</sup>	3262. <sup>00</sup>
39	1.00	EA	0800 - 14 INCH BUTTERFLY VALVE, FLANGE (62362)	4247. <sup>00</sup>	4247. <sup>00</sup>
40	1.00	EA	0810 - 16 INCH BUTTERFLY VALVE, FLANGE (62366)	4165. <sup>00</sup>	4165. <sup>00</sup>
41	1.00	EA	0820 - 18 INCH BUTTERFLY VALVE, FLANGE (62370)	5169. <sup>00</sup>	5169. <sup>00</sup>
42	1.00	EA	0830 - 20 INCH BUTTERFLY VALVE, FLANGE (62371)	6122. <sup>00</sup>	6122. <sup>00</sup>
43	1.00	EA	0840 - 24 INCH BUTTERFLY VALVE, FLANGE (62348)	5957. <sup>00</sup>	5957. <sup>00</sup>
44	1.00	EA	0850 - 30 INCH BUTTERFLY VALVE, FLANGE (62347)	15,000. <sup>00</sup>	15,000. <sup>00</sup>
45	1.00	EA	0860 - 36 INCH BUTTERFLY VALVE, FLANGE (62346)	15,000. <sup>00</sup>	15,000. <sup>00</sup>
46	1.00	EA	0870 - 42 INCH BUTTERFLY VALVE, FLANGE (62345)	20,000. <sup>00</sup>	20,000. <sup>00</sup>
47	1.00	EA	0875 - 48 INCH BUTTERFLY VALVE, FLANGE (62344)	22433. <sup>00</sup>	22433. <sup>00</sup>
48	6.00	EA	0880 - 3 INCH DOUBLE DISC GATE VALVE, FLANGE (62629)	N/B	
49	6.00	EA	0890 - 4 INCH DOUBLE DISC GATE VALVE, FLANGE (62632)	N/B	

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00124013

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
50	16.00	EA	0900 - 6 INCH DOUBLE DISC GATE VALVE, FLANGE (62242)	N/B	
51	12.00	EA	0910 - 8 INCH DOUBLE DISC GATE VALVE, FLANGE (62244)	N/B	
52	6.00	EA	0920 - 10 INCH DOUBLE DISC GATE VALVE, FLANGE (62246)	N/B	
53	1.00	EA	0930 - 12 INCH DOUBLE DISC GATE VALVE, FLANGE (62350)	N/B	
54	1.00	EA	0940 - 14 INCH DOUBLE DISC GATE VALVE, FLANGE (62355)	N/B	
55	1.00	EA	0950 - 16 INCH DOUBLE DISC GATE VALVE, FLANGE (62247)	N/B	



## CORPORATE RESOLUTION

EXCERPT FROM MINUTES OF MEETING OF THE BOARD OF DIRECTORS OF  
\_\_\_\_\_  
INCORPORATED.

AT THE MEETING OF DIRECTORS OF \_\_\_\_\_  
INCORPORATED, DULY NOTICED AND HELD ON \_\_\_\_\_,  
A QUORUM BEING THERE PRESENT, ON MOTION DULY MADE AND SECONDED. IT  
WAS:

RESOLVED THAT \_\_\_\_\_, BE AND IS HEREBY  
APPOINTED, CONSTITUTED AND DESIGNATED AS AGENT AND ATTORNEY-IN-  
FACT OF THE CORPORATION WITH FULL POWER AND AUTHORITY TO ACT ON  
BEHALF OF THIS CORPORATION IN ALL NEGOTIATIONS, BIDDING, CONCERNS  
AND TRANSACTIONS WITH THE PARISH OF JEFFERSON OR ANY OF ITS AGENCIES,  
DEPARTMENTS, EMPLOYEES OR AGENTS, INCLUDING BUT NOT LIMITED TO, THE  
EXECUTION OF ALL BIDS, PAPERS, DOCUMENTS, AFFIDAVITS, BONDS, SURETIES,  
CONTRACTS AND ACTS AND TO RECEIVE ALL PURCHASE ORDERS AND NOTICES  
ISSUED PURSUANT TO THE PROVISIONS OF ANY SUCH BID OR CONTRACT, THIS  
CORPORATION HEREBY RATIFYING, APPROVING, CONFIRMING, AND ACCEPTING  
EACH AND EVERY SUCH ACT PERFORMED BY SAID AGENT AND ATTORNEY-IN-  
FACT.

I HEREBY CERTIFY THE FOREGOING TO BE  
A TRUE AND CORRECT COPY OF AN  
EXCERPT OF THE MINUTES OF THE ABOVE  
DATED MEETING OF THE BOARD OF  
DIRECTORS OF SAID CORPORATION, AND  
THE SAME HAS NOT BEEN REVOKED OR  
RESCINDED.

\_\_\_\_\_  
**SECRETARY-TREASURER**

\_\_\_\_\_  
**DATE**

## **Non-Public Works Bid Affidavit Instructions**

- **Affidavit is supplied as a courtesy to Affiants, but it is the responsibility of the affiant to insure the affidavit they submit to Jefferson Parish complies, in both form and content, with federal, state and parish laws.**
- **Affidavit must be signed by an authorized representative of the entity or the affidavit will not be accepted.**
- **Affidavit must be notarized or the affidavit will not be accepted.**
- **Notary must sign name, print name, and include bar/notary number, or the affidavit will not be accepted.**
- **Affiant MUST select either A or B when required or the affidavit will not be accepted.**
- **Affiants who select choice A must include an attachment or the affidavit will not be accepted.**
- **If both choice A and B are selected, the affidavit will not be accepted.**
- **Affidavit marked N/A will not be accepted.**
- **It is the responsibility of the Affiant to submit a new affidavit if any additional campaign contributions are made after the affidavit is executed but prior to the time the council acts on the matter.**

*Instruction sheet may be omitted when submitting the affidavit*

Non-Public Works Bid

AFFIDAVIT

STATE OF LA

PARISH/COUNTY OF Jefferson

BEFORE ME, the undersigned authority, personally came and appeared: Cathy A  
McCarthy, (Affiant) who after being by me duly sworn, deposed and said that  
he/she is the fully authorized Branch Manager of Ferguson Ent dba Louisiana  
Utilities Supply (Entity),  
the party who submitted a bid in response to Bid Number 500024013 to the Parish of  
Jefferson.

Affiant further said:

Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A \_\_\_\_\_ Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

Choice B  there are NO campaign contributions made which would require disclosure under Choice A of this section.

Debt Disclosures

**(Choose A or B, if option A is indicated please include the required attachment):**

Choice A  Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

Choice B  There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

*[The remainder of this page is intentionally left blank.]*

That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.

Cathy A. McCarthy  
Signature of Affiant

Cathy A. McCarthy  
Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME  
ON THE 27th DAY OF September 2018.

Shawn M. Larre  
Notary Public

Shawn M. Larre  
Printed Name of Notary

129314  
Notary/Bar Roll Number



SHAWN M. LARRE  
NOTARY PUBLIC  
NOTARY NO. 129314  
MY COMMISSION IS FOR LIFE.

My commission expires At Death

## **STANDARD INSURANCE REQUIREMENTS FOR BIDDING PURPOSES**

All required insurance under this bid shall conform to Jefferson Parish Resolution No. 113646 or No. 113647, as applicable. Contractors may not commence any work under any ensuing contract unless and until all required insurance and associated evidentiary requirements thereto have been met, along with any additional specifications contained in the **Invitation to Bid**. Except as where otherwise precluded by law, the Parish Attorney or his designee, with the concurrence of the Director of Risk Management or his designee, may agree on a case-by-case basis, to deviate from Jefferson Parish's standard insurance requirements, as provided in this Section. Vendors requesting deviation therefrom shall submit such requests in writing, along with compelling substantiation, to the Purchasing Department prior to the bid's due date. Any changes to the insurance requirements will be reflected in the bid specifications and addenda. Prior to contract execution and at all times thereafter during the term of such contract, contractors must provide and continuously maintain all coverages as required by the foregoing Resolutions, and the contract documents. Failure to do so shall be grounds for suspension, discontinuation or termination of the contract.

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**For bidding purposes, bidders must submit with bid submission a current (valid) insurance certificate evidencing the required coverages. Failure to comply will cause bid to be rejected.** The current insurance certificate will be used for proof of insurance at time of evaluation. Thereafter, and prior to contract execution, the low bidder will be required to provide final insurance certificates to the Parish which shall name **the Jefferson Parish, its Districts Departments and Agencies under the direction of the Parish President and the Parish Council** as additional insureds regarding negligence by the contractor for the Commercial General Liability, Workmen's Compensation Insurance and the Comprehensive Automobile Liability policies. Additionally, said certificates should reflect the name of the Parish Department receiving goods and services and reference the respective Jefferson Parish bid number.

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### **JEFFERSON PARISH REQUIRED STANDARD INSURANCE**

#### **WORKER'S COMPENSATION INSURANCE**

As required by Louisiana State Statute, exception; Employer's Liability, Section B shall be \$1,000,000 per occurrence when Work is to be over water and involves maritime exposures to cover all employees not covered under the State Worker's Compensation Act, otherwise this limit shall be no less than \$500,000 per occurrence.

**Note: If your company is not required by law to carry workmen's compensation insurance, i.e. not a Louisiana company, sole employee of the company, then bidders must request a workmen's compensation insurance declaration affidavit prior to the bid opening date. This insurance declaration affidavit must be fully completed, signed, properly notarized and submitted with the bid. A scanned copy may be submitted with the bid; however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being**

rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.

**COMMERCIAL GENERAL LIABILITY**

Shall provide limits not less than the following: \$1,000,000.00 Combined Single Limit per Occurrence for bodily injury and property damage.

**COMPREHENSIVE AUTOMOBILE LIABILITY**

Bodily injury liability \$1,000,000.00 each person; \$1,000,000.00 each occurrence.  
Property Damage Liability \$1,000,000.00 each occurrence.

**Note: This category may be omitted if bidders do not/will not utilize company vehicles for the project or do not possess company vehicles. Bidder must request an automobile insurance declaration affidavit prior to the bid opening date. This insurance declaration affidavit must be fully completed, signed, properly notarized and submitted with the bid. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid; however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.**

**DEDUCTIBLES**

No insurance required shall include a deductible not greater than \$10,000.00. The cost of the deductible shall be borne by the contractor.

NOTE: If the vendor requires a change in deductibles, the request must be submitted in writing to the Purchasing Department prior to the due date of the bid. Such request shall be reviewed by the Parish Attorney's Office with the concurrence of the Director of Risk Management.

**UMBRELLA LIABILITY COVERAGE**

An umbrella policy or excess may be used to meet minimum requirements.

**FOR CONSTRUCTION AND RENOVATION PROJECTS:**

The following are required unless otherwise specified in the bid. Such insurance is due upon contract execution.

1) **OWNER'S PROTECTIVE LIABILITY**

To be for the same limits of liability for bodily injury and property damage liability established for commercial general liability.

2) **BUILDER'S RISK INSURANCE**

The contractor shall maintain Builder's Risk Insurance at his own expense to insure both the owner (Parish of Jefferson) and contractor as their interest may appear.



# JEFFERSON PARISH

Department of Purchasing

Michael S. Yenni  
Parish President

Renny Simmo  
Director

July 2018

## CHANGES TO JEFFERSON PARISH BIDDING PROCEDURES

The East bank Office of Purchasing is now open! We are located in the Joseph S. Yenni Building, 1221 Elmwood Park Blvd., Suite 404, Jefferson, LA 70123. Bidders may submit bid responses at this location, pending authorization in each bid package. **Bidders should carefully read and must respond accordingly per the requirements of the bid packages. NOTE: Bidders submitting bids on the day of bid opening, bidders must submit at the West Bank location only.**

### Other Changes Continued:

- For all advertised sealed bids, written evidence of signature authority must be included with bid submission.
- Current W9 Forms and vendor applications may be submitted at any time; however, if your company is not registered and/or a current W-9 form is not on file, a current W-9 form must be supplied upon contract execution, should you be awarded a contract and/or issued a purchase order.
- **Proof of insurance in the form of a current certificate evidencing coverages is required with bid submission.** Bidders must read the insurance requirements attachment included in each bid package for specific instructions. Upon contract execution, successful bidder must produce final insurance certificates in accordance with Jefferson Parish insurance requirements.

**Bidders should reference the "Additional Requirements" section of the bid instructions and/or the "Important Notice to Bidders" included in the bid package for specific requirements to respond accordingly.**

For more information, please call Jefferson Parish Purchasing at 504-364-2678.

Joseph S. Yenni Building – 1221 Elmwood Park Blvd., Ste. 404, Jefferson, LA 70123  
Office 504.364.2678  
General Government Bldg. – 200 Derbigny St – Suite 4400 - Gretna, LA 70053  
Office 504.364.2678  
Email: [Purchasing@jeffparish.net](mailto:Purchasing@jeffparish.net) Website: [www.jeffparish.net](http://www.jeffparish.net)



# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
04/24/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Willis of Maryland, Inc. c/o 26 Century Blvd. P. O. Box 305191 Nashville, TN 37230-5191	CONTACT NAME:	
	PHONE (A/C NO. EXT): 610-964-8700	FAX (A/C NO.): 610-254-5600
E-MAIL ADDRESS: certificates@willis.com		
INSURER(S) AFFORDING COVERAGE		NAIC#
INSURER A: Liberty Mutual Fire Ins. Co.		23035-000
INSURER B: ACE American Insurance Company		20699-900
INSURER C: Liberty Ins. Corp.		42404-000
INSURER D: Indemnity Insurance Company of North Amer		43575-001
INSURER E:		
INSURER F:		

**COVERAGES**                      **CERTIFICATE NUMBER: 26261261**                      **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN. THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR	Y		TB2-691-468654-018	5/1/2018	5/1/2019	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 5,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input checked="" type="checkbox"/> LOC OTHER:							
B	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> Self-Insured	Y		AOS ISA H25158210	5/1/2018	5/1/2019	COMBINED SINGLE LIMIT (Ea accident) \$ 5,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	<input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY <input checked="" type="checkbox"/> Physical Damage						
C	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE	Y		TH7-691-468654-028	5/1/2018	5/1/2019	EACH OCCURRENCE \$ 2,000,000 AGGREGATE \$ 2,000,000 \$
	<input type="checkbox"/> DED <input type="checkbox"/> RETENTION \$						
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N	N/A	WLR C64786416	5/1/2018	5/1/2019	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 2,000,000 E.L. DISEASE - EA EMPLOYEE \$ 2,000,000 E.L. DISEASE - POLICY LIMIT \$ 2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)  
Re: Resolution No. 125223

Workers Compensation Policy #WLR C64786416 provides coverage for AL, AK, AR, AZ, CO, CT, DC, DE, FL, GA, HI, IA, ID, IL, IN, KS, KY, LA, ME, MD, MI, MN, MO, MS, MT, NC, NE, NH, NJ, NM, NV, NY, OK, OR, PA, RI, SC, SD, TX, UT, VA, VT, WV.

See Attached for Additional Workers' Compensation Policies:

<b>CERTIFICATE HOLDER</b>	<b>CANCELLATION</b>
The Parish of Jefferson, its Districts, Departments Agencies under the direction of the Parish - President and Parish Council Engineering Department 1221 Elmwood Park Blvd., Ste. 802 Jefferson, LA 70123	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.  AUTHORIZED REPRESENTATIVE  <i>Sinda D. Suedelke</i>



**ADDITIONAL REMARKS SCHEDULE**

AGENCY Willis of Maryland, Inc.		NAMED INSURED Ferguson Enterprises, Inc. and Subsidiaries (See Attached Named Insured Schedule) 12500 Jefferson Avenue Newport News, VA 23602
POLICY NUMBER See First Page		
CARRIER See First Page	NAIC CODE	EFFECTIVE DATE: See First Page

**ADDITIONAL REMARKS**

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,  
 FORM NUMBER: 25 FORM TITLE: CERTIFICATE OF LIABILITY INSURANCE

The Parish of Jefferson, its Districts, Departments and Agencies under the direction of the Parish President and Parish Council are included as Additional Insureds under General Liability and Auto Liability as required by written contract but only with respect to liability arising out of Named Insured's operations.

Umbrella follows form.

## ADDITIONAL COVERAGE SCHEDULE

COVERAGE	LIMITS
<b>POLICY TYPE: Workers' Compensation &amp; Employers Liability- CA/MA</b> <b>CARRIER: New ACE American Insurance Company</b> <b>POLICY TERM: 05/01/2018 - 05/01/2019</b> <b>POLICY NUMBER: WLR C64786374</b>	<b>Per Statute</b> <b>E.L. Each Accident: \$2,000,000</b> <b>E.L. Disease-Policy Limit: \$2,000,000</b> <b>E.L. Disease-Each Employee: \$2,000,000</b>
<b>POLICY TYPE: Workers' Compensation &amp; Employers Liability - TN</b> <b>CARRIER: Agri General Insurance Company</b> <b>POLICY TERM: 05/01/2018 - 05/01/2019</b> <b>POLICY NUMBER: WLR C64786453</b>	<b>Per Statute</b> <b>E.L. Each Accident: \$2,000,000</b> <b>E.L. Disease-Policy Limit: \$2,000,000</b> <b>E.L. Disease-Each Employee: \$2,000,000</b>
<b>POLICY TYPE: Workers' Compensation &amp; Employers Liability - WI</b> <b>CARRIER: ACE Fire Underwrites Insurance Company</b> <b>POLICY TERM: 05/01/2018 - 05/01/2019</b> <b>POLICY NUMBER: SCF C64786611</b>	<b>Per Statute</b> <b>E.L. Each Accident: \$2,000,000</b> <b>E.L. Disease-Policy Limit: \$2,000,000</b> <b>E.L. Disease-Each Employee: \$2,000,000</b>

**FERGUSON ENTERPRISES, INC. and Subsidiaries  
Named Insured Listing**

Entity Name
AC Wholesalers
Alaska Pipe & Supply
Andrews Lighting & Hardware Gallery
The Ar-Jay Center
Atlantic American Fire Equipment Company
Avallon Global
BAC Appliance Center
Bath + Beyond
Bruce-Rogers Company
Build.com, Inc. (fka Improvement Direct, Inc.)
Cal-Steam
City Lights Design Showroom
CFP
Clawfoot Supply, LLC
Cline Contract Sales
Custom Lighting & Hardware
Davies Water
Dealernet
Duhig Stainless
Energy & Process Corporation
Equarius Waterworks, Meter & Automation Group
Factory Direct Appliance
Ferguson Bath & Kitchen Gallery
Ferguson Bath, Kitchen & Lighting Gallery
Ferguson.com
Ferguson CESCO, Inc.
Ferguson Direct
Ferguson Facilities Supply
Ferguson Fire & Fabrication, Inc.
Ferguson Fire & Fabrication International
Ferguson Heating & Cooling
Ferguson Hospitality Sales
Ferguson HVAC – Air Cold
Ferguson HVAC – EastWest Air
Ferguson HVAC – Lyon Conklin
Ferguson Integrated Services
Ferguson International
Ferguson Panama, S.A.
Ferguson Parts & Packaging
Ferguson Valve & Automation
Ferguson Waterworks
Ferguson Waterworks - Municipal Pipe
Ferguson Waterworks - Red Hed
Ferguson Waterworks EPPCO
Ferguson Waterworks International
Galleria Bath & Kitchen Showplace
HM Wallace, Inc.
H. P. Products Corporation
HP Logistic, Inc.
Improvement Brands Holdings, Inc.
Industrial Hub of the Carolinas
J&G Products
J.D. Daddario Company

Entity Name
Joseph G. Pollard Co.
Karl's Appliances
Lighting Unlimited
Lincoln Products
Linwood Pipe and Supply
Living Direct, Inc.
Louisiana Utilities Supply Company
LUSCO
Matera Paper
McFarland Supply
Michigan Meter
Myers HVAC Supply
Mississippi Utility Supply Co. (MUSCO)
PCS Industries
PL Sourcing
Plumb Source
Plumbing Décor
Pollardwater
Powell Pipe & Supply Co.
Power Equipment Direct Inc.
Professional's Bath Source
PV Sullivan Supply
Ramapo Wholesalers
Renwes Sales
Redlon & Johnson
Reese Kitchen, Bath & Lighting Gallery
SG Supply Co.
Ship-Pac
Signature Hardware
SOS Sales
Stock Loan Services, LLC
Supply.com
Tarpon Wholesale Supplies
The Davidson Group
The Plumbing Source
The Stock Market
TPW Kitchen & Bath
Waterworks Industries
Webb Distributors
Western Air Supply
Wholesale Group
Wholesale Group Operations, Inc.
Westfield Lighting
Wolseley (Barbados) Ltd
Wolseley de Puerto Rico, Inc.
Wolseley Financial Services
Wolseley Industrial Group
Wolseley Integrated de Mexico S.A. de C.V.
Wolseley Investments North America, Inc.
Wolseley Investments, Inc.
Wolseley NA Construction Services, LLC
Wolseley NA Finance, Inc.
Wolseley Staffing de Mexico S.A. de C.V.
WPCC Forwarding

Items 1-21

## PRODUCT SPECIFICATIONS

# 2361 SERIES RESILIENT WEDGE GATE VALVES



## 1. GENERAL CLASSIFICATION

- 1.1 Mueller® Resilient Wedge Gate Valves comply with ANSI/AWWA C515 where applicable.
- 1.2 Mueller Resilient Wedge Gate Valves 14" thru 24" are approved by Factory Mutual Research Corporation (FM) and are listed by Underwriters Laboratories, Inc. (UL). Valves with actuators are not listed.
- 1.3 Mueller Resilient Wedge Gate Valves are tested and certified to ANSI/NSF Standard 61 & 372.
- 1.4 Mueller Resilient Wedge Gate Valves are suitable for potable water applications.
- 1.5 Mueller Resilient Wedge Gate Valves are iron body, fully encapsulated resilient wedge type.
- 1.6 Mueller Resilient Wedge Gate Valves are manufactured in the U.S.A. at an ISO9001 Certified factory.

## 2. SIZE RANGE, WORKING TEMPERATURE & WORKING PRESSURE

- 2.1 **Sizes:** 14" – 54"
- 2.2 **Working Temperature:** 33° F minimum to 125° F maximum.
- 2.3 **Working Pressure**
  - 2.3.1 14" thru 54" valves - 250 psi for AWWA.
  - 2.3.2 14" thru 16" valves - 250 psi for UL/FM.
  - 2.3.3 18" thru 24" valves - 175 psi for UL, 250 psi for FM

## 3. TYPE OF VALVE

- 3.1 Mueller Resilient Wedge Gate Valves are non-rising stem or post indicator type (PIV – 14" thru 30").
- 3.2 Mueller NRS Resilient Wedge Gate Valves are offered with O-ring stem seals.
- 3.3 Mueller Resilient Wedge Gate Valves are offered to either open left or open right.
- 3.4 Mueller Resilient Wedge Gate Valves with a 2" square wrench nut complying with AWWA C515. Optional hand wheels are available.
- 3.5 Mueller Resilient Wedge Gate Valves of the non-rising stem type and post indicator type are offered with the following end connections:
  - 3.5.1 Flanged Ends with flange drilling complying to ANSI B16.1 Class 125 (ISO PN10/PN16 drilling optional).
  - 3.5.2 Standard Mechanical Joint Ends (14" thru 48") for cast iron pipe or ductile iron pipe with end dimensions complying with ANSI/AWWA C111/A21.11.
  - 3.5.3 Slip-On Joint Ends\* (14" thru 16") complete with Mueller Slip-On Gasket, complying with ANSI/AWWA C111/A21.11. Fits plain end of classes 150, 200 and 250 cast iron; ductile iron and classes 150 and 200 cast iron O.D. PVC\*\*.

*\*Design and dimensions of the joint are manufactured under license of U.S. Pipe and Foundry Company.  
\*\*When using DI O.D. PVC pipe, the gaskets supplied by Mueller Co. must be used with this valve connection.*

- 3.6 Mueller Resilient Wedge Tapping valves (14" thru 48") have an inlet flange complying with ANSI B16.1 Class 125, and are offered with a Standard Mechanical Joint outlet end with dimensions complying with ANSI/AWWA C111/A2.11.

# 2361 SERIES RESILIENT WEDGE GATE VALVES

## 4. MATERIAL SPECIFICATIONS

- 4.1 **Cap screw** - Steel, SAE J429 Grade 2 Zinc Plated.
- 4.2 **Wrench nut** - Cast Iron, ASTM A-126, Class B.
- 4.3 **Handwheel** - Cast Iron, ASTM A-126, Class B.
- 4.4 **Stuffing box**
  - 4.4.1 14" thru 24" sizes - Ductile Iron, ASTM A-536.
  - 4.4.2 30" thru 54" sizes - Hot Rolled Steel, ASTM A36.
- 4.5 **Stem O-rings**
  - 4.5.1 14" thru 16" Nitrile, ASTM 2000.
  - 4.5.2 18" thru 54" EPDM ASTM 2000
- 4.6 **Anti-friction washers** - Acetal Copolymer.
- 4.7 **Stem**
  - 4.7.1 14" thru 16" sizes - Manganese Bronze, CDA Alloy C67600.
  - 4.7.2 18" thru 54" sizes - Bronze, ASTM B-584, Alloy C86400.
- 4.8 **Bonnet** - Ductile Iron, ASTM A-536.
- 4.9 **Bonnet seal**
  - 4.9.1 4" thru 16" sizes - O-ring, Nitrile, ASTM D2000.
  - 4.9.2 18" thru 54" sizes - O-ring, EPDM, ASTM D2000.
- 4.10 **Stuffing box bolts & nuts** - Type 316 Stainless Steel ASTM F593 (bolt), ASTM F594 (nut).
- 4.11 **Bonnet bolts & nuts** - Type 316 Stainless Steel ASTM F593 (bolt), ASTM F594 (nut).
- 4.12 **Disc nut** - Bronze, ASTM B62 CDA 83600.
- 4.13 **Guide cap bearings** - Acetal Copolymer.
- 4.14 **Disc** - Ductile Iron, ASTM A-536.
- 4.15 **Disc encapsulated**
  - 4.15.1 14" thru 16" sizes - SBR ASTM D2000.
  - 4.15.2 18" thru 54" sizes - EPDM, ASTM D2000.
- 4.16 **Body** - Ductile Iron, ASTM A-536.
- 4.17 **Coating** - Inside and outside of valve fully coated - coating complies with ANSI/AWWA C550 and is certified to ANSI/NSF Standard 61 & 372.
  - 4.17.1 14" thru 36" sizes - Mueller PRO-GARD<sup>®</sup> Fusion Bonded Epoxy.
  - 4.17.2 42" thru 54" sizes - Mueller HP Epoxy.

# 2361 SERIES RESILIENT WEDGE GATE VALVES



## 5. DESIGN FEATURES

- 5.1 **14" thru 48" sizes** - fully unobstructed, oversized (except 16" which is same size) flow way. The sealing mechanism is withdrawn from the flow way in a full open position. No pockets in bottom of flow way to trap sediment or debris. The flow way will permit passage of full-sized shell cutters (except 16" which requires undersized cutter). 54" valves will use a 48" full-sized shell cutter.
- 5.2 **Bronze Disc Nut** - all valves.
- 5.3 **Anti-Friction Washers on non-rising stem valves** – Are located above and below the thrust collar portion of the stem to reduce friction and provide more effective conversion of operating torques into seating loads.
- 5.4 **Stem for non-rising stem valves, with O-ring Seals** – One O-ring is located below the thrust collar of the stem and two are located above the thrust collar. The O-rings and thrust collar are factory lubricated. The two primary O-rings seal the thrust collar area from outside contaminants and water, and retain an ample amount of lubricant on the thrust collar and anti-friction washers to reduce operating torque and wear.
- 5.5 **Stem** – The threads on the bronze stem are Acme form threads for strength and efficiency. The stem thrust collar is made integral with the stem -- and is formed by a heat upset operation for valves 14" thru 16" in size; cast in place for 18" and larger valves.
- 5.6 **Upper Stem O-ring Replacement** – The two O-rings above the thrust collar of all Mueller Resilient Wedge Gate Valves can be replaced with the valve in the fully open position, under pressure, with no leakage.
- 5.7 **Corrosion Resistant** – 14" thru 36" sizes - all inside and outside cast iron surfaces are coated with Mueller PRO-GARD® Epoxy Coating, 10 mils nominal. Mueller PRO-GARD® Epoxy Coating is non-toxic and imparts no taste to water. 42" thru 54" sizes - all inside and outside cast iron surfaces coated with Mueller HP Epoxy Coating. Both coatings comply with ANSI/AWWA C550 and valves are certified to ANSI/NSF Standard 61 & 372.

## 6. OPTIONAL FEATURES

- 6.1 Mueller 2361 Series Resilient Wedge Gate Valves can be furnished with the following optional designs or features:
  - 6.1.1 **Gearing** – Bevel and Spur gearing available on valves. Valves 30" and larger gearing is required. Bevel geared valves are for horizontal installations; spur geared for vertical. Geared valves provide an additional bearing to support the extreme end of the stem.
  - 6.1.2 **Bypass valve** – Valves 18" or larger. The bypass valves are non-rising stem Mueller® Series 2362 Resilient Wedge Valves. The bypass size and location comply with Section 24 of AWWA C500. For 16" valves, bypasses are available on flanged ends, mechanical joint ends and flange x mechanical joint ends only.
  - 6.1.3 **Position indicator.**
  - 6.1.4 **Bolts and nuts** – Stainless Steel, Type 316.
  - 6.1.5 **Stem** – Silicon bronze - Valves 14" thru 16" ASTM B98 C66100; 18" and larger ASTM B763 C99400 or C99500. 304 Stainless Steel or 316 Stainless Steel.
  - 6.1.6 **Disc encapsulation** – 14" thru 16" sizes – EPDM ASTM D2000.

# 2361 SERIES RESILIENT WEDGE GATE VALVES



## 7. TEST PRESSURE

- 7.1 The pressure test on each Mueller Resilient Wedge Gate Valve meets the requirements of AWWA Standard C515 for Resilient Seated Valves.
  - 7.1.1 Each Mueller Resilient Wedge Gate Valve is subjected to two pressure tests. The seat test is at the working pressure of AWWA valves and 1-1/2 times working pressure of UL Listed valves. Shell tests are at two times the working pressure.
  - 7.1.2 Pressure tests at the working pressure shall show NO leakage past the seat from either side of the wedge or at the flange joints. Pressure tests at twice the working pressure shall show NO leakage through the metal or flange joints.
  - 7.1.3 Test pressures are as follows: 14" thru 16" – 375 psi seat test, 500 psi shell test; 18" thru 54" – 275 psi seat test, 500 psi shell test.

Valves are 100% Made in the USA meaning that every component is 100% made, manufactured, assembled, etc in the United States of America.



Water (U.S.) 1.800.423.1323  
www.muellercompany.com  
moreinfo@muellercompany.com

Mueller Canada 1.705.719.9965  
www.muellercanada.com  
more-info@muellercanada.com

International 1.423.490.9555  
www.mueller-international.com  
international@muellercompany.com

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Items 22-47



401 S. HIGHLAND AVENUE, AURORA, IL 60506  
 TEL: (630) 844-4000 FAX: (630) 844-4160

Purchase Order #:  
 Sales Order #:  
 Proposal/Quote #: Q-017-17512  
 Project Name: Annual Bid #50-00120679  
 Project Location: Jefferson Parish, LA  
 Date: September 25, 2017  
 Revision:

## SCOPE OF SUPPLY

LINE	QTY	TAG/LOCATION	DESCRIPTION
1	1	Location: Tag #:	6" Mechanical Joint 150B Butterfly Valve, Buna Seat, DI Body, SS Disc, 304SS Shaft, Nylatron Bearing, MDT2S Buried Service Nut Open Left , 8 Mils Amercoat 370 NSF Epoxy Interior, 8 Mils Amercoat 370 NSF Epoxy Exterior, 316SS Hardware  <b>ESTIMATED WEIGHT: 114 lbs</b>
2	1	Location: Tag #:	8" Mechanical Joint 150B Butterfly Valve, Buna Seat, DI Body, DI Disc, 304SS Shaft, Nylatron Bearing, MDT2S Buried Service Nut Open Left , 8 Mils Amercoat 370 NSF Epoxy Interior, 8 Mils Amercoat 370 NSF Epoxy Exterior, 316SS Hardware  <b>ESTIMATED WEIGHT: 141 lbs</b>
3	1	Location: Tag #:	10" Mechanical Joint 150B Butterfly Valve, Buna Seat, DI Body, DI Disc, 304SS Shaft, Nylatron Bearing, MDT2S Buried Service Nut Open Left , 8 Mils Amercoat 370 NSF Epoxy Interior, 8 Mils Amercoat 370 NSF Epoxy Exterior, 316SS Hardware  <b>ESTIMATED WEIGHT: 177 lbs</b>
4	1	Location: Tag #:	12" Mechanical Joint 150B Butterfly Valve, Buna Seat, DI Body, DI Disc, 304SS Shaft, Nylatron Bearing, MDT2S Buried Service Nut Open Left , 8 Mils Amercoat 370 NSF Epoxy Interior, 8 Mils Amercoat 370 NSF Epoxy Exterior, 316SS Hardware  <b>ESTIMATED WEIGHT: 236 lbs</b>
5	1	Location: Tag #:	14" Mechanical Joint 150B Butterfly Valve, Buna Seat, DI Body, DI Disc, 304SS Shaft, Nylatron Bearing, MDT3S Buried Service Nut Open Left , 8 Mils Amercoat 370 NSF Epoxy Interior, 8 Mils Amercoat 370 NSF Epoxy Exterior, 316SS Hardware  <b>ESTIMATED WEIGHT: 357 lbs</b>
6	1	Location: Tag #:	16" Mechanical Joint 150B Butterfly Valve, Buna Seat, DI Body, DI Disc, 304SS Shaft, Nylatron Bearing, MDT3S Buried Service Nut Open Left , 8 Mils Amercoat 370 NSF Epoxy Interior, 8 Mils Amercoat 370 NSF Epoxy Exterior, 316SS Hardware  <b>ESTIMATED WEIGHT: 418 lbs</b>
7	1	Location: Tag #:	18" Mechanical Joint 150B Butterfly Valve, Buna Seat, DI Body, DI Disc, 304SS Shaft, Nylatron Bearing, MDT4S Buried Service Nut Open Left , 8 Mils Amercoat 370 NSF Epoxy Interior, 8 Mils Amercoat 370 NSF Epoxy Exterior, 316SS Hardware  <b>ESTIMATED WEIGHT: 557 lbs</b>
8	1	Location: Tag #:	20" Mechanical Joint 150B Butterfly Valve, Buna Seat, DI Body, DI Disc, 304SS Shaft, Nylatron Bearing, MDT4S Buried Service Nut Open Left , 8 Mils Amercoat 370 NSF Epoxy Interior, 8 Mils Amercoat 370 NSF Epoxy Exterior, 316SS Hardware  <b>ESTIMATED WEIGHT: 664 lbs</b>



401 S. HIGHLAND AVENUE, AURORA, IL 60506  
TEL: (630) 844-4000 FAX: (630) 844-4160

**Purchase Order #:**  
**Sales Order #:**  
**Proposal/Quote #:** Q-017-17512  
**Project Name:** Annual Bid #50-00120679  
**Project Location:** Jefferson Parish, LA  
**Date:** September 25, 2017  
**Revision:**

9	1	<b>Location:</b> <b>Tag #:</b>	24" Mechanical Joint 150B Butterfly Valve, Buna Seat, DI Body, DI Disc, 304SS Shaft, Teflon Lined Fiberglass Backing Bearing, MDT4S Buried Service Nut Open Left , 8 Mils Amercoat 370 NSF Epoxy Interior, 8 Mils Amercoat 370 NSF Epoxy Exterior, 316SS Hardware  <b>ESTIMATED WEIGHT:</b> 978 lbs
10	1	<b>Location:</b> <b>Tag #:</b>	30" Mechanical Joint 150B Butterfly Valve, Buna Seat, DI Body, DI Disc, 304SS Shaft, Teflon Lined Fiberglass Backing Bearing, MDT5 Buried Service Nut Open Left , 8 Mils Amercoat 370 NSF Epoxy Interior, 8 Mils Amercoat 370 NSF Epoxy Exterior, 316SS Hardware  <b>ESTIMATED WEIGHT:</b> 2,102 lbs
11	1	<b>Location:</b> <b>Tag #:</b>	36" Mechanical Joint 150B Butterfly Valve, Buna Seat, DI Body, DI Disc, 304SS Shaft, Teflon Lined Fiberglass Backing Bearing, MDT5 Buried Service Nut Open Left , 8 Mils Amercoat 370 NSF Epoxy Interior, 8 Mils Amercoat 370 NSF Epoxy Exterior, 316SS Hardware  <b>ESTIMATED WEIGHT:</b> 2,954 lbs
12	1	<b>Location:</b> <b>Tag #:</b>	42" Mechanical Joint 150B Butterfly Valve, Buna Seat, DI Body, DI Disc, 304SS Shaft, Teflon Lined Fiberglass Backing Bearing, MDT5S Buried Service Nut Open Left , 8 Mils Amercoat 370 NSF Epoxy Interior, 8 Mils Amercoat 370 NSF Epoxy Exterior, 316SS Hardware  <b>ESTIMATED WEIGHT:</b> 4,392 lbs
13	1	<b>Location:</b> <b>Tag #:</b>	48" Mechanical Joint 150B Butterfly Valve, Buna Seat, DI Body, DI Disc, 304SS Shaft, Teflon Lined Fiberglass Backing Bearing, MDT5S Buried Service Nut Open Left , 8 Mils Amercoat 370 NSF Epoxy Interior, 8 Mils Amercoat 370 NSF Epoxy Exterior, 316SS Hardware  <b>ESTIMATED WEIGHT:</b> 5,628 lbs