

5000128644 TWO (2) YEAR CONTRACT FOR SUPPLY OF COMPLETE FIRE HYDRANTS AND PARTS FOR THE JEFFERSON PARISH EASTBANK & WESTBANK DEPARTMENT OF PUBLIC WORKS, WATER DIVISION.

Jefferson Parish Government

Project documents obtained from www.CentralBidding.com 06-Nov-2019 10:46:09 AM



BID #50-00128644

TWO (2) YEAR CONTRACT FOR SUPPLY OF COMPLETE FIRE HYDRANTS
AND PARTS FOR THE JEFFERSON PARISH EASTBANK & WESTBANK
DEPARTMENT OF PUBLIC WORKS, WATER DIVISION.

December 3, 2019 @ 2:00 P.M.

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-Suite 4400 Gretna, LA 70053

Buyer Name: SHANNA FOLSE

Buyer Email: SFOLSE@JEFFPARISH.NET

Buyer Phone: 504-364-2680



JEFFERSON PARISH

Department of Purchasing

Michael S. Yenni Parish President Renny Simuo Director

June 2019

CHANGES TO LEGRERSOM PARISH SIDDING PROCEDURES

The Jefferson Parish Purchasing Department would like to make vendors aware of the following changes:

DEDUCTIBLES: The Parish Attorney with concurrence of the Director of Risk Management have waived the deductible section of the Terms and Conditions for all Invitations to Bid, until further notice.

PROTESTS: Only those vendors that submit bids in response to a solicitation may protest any element of the procurement, in writing to the Director of the Purchasing Department. Written protest must be received within 48 hours of the release of the bid tabulation by the Purchasing Department. After consultation, the Parish Attorney's Office will then respond to protests in writing. (For more information, please see Chapter 2, Article VII, Division 2, Sec. 2-914.1 of the Jefferson Parish Code of Ordinances.)

Please contact the Jefferson Parish Purchasing Department at 504-364-2678 if you have any questions or need assistance.

TWO (2) YEAR CONTRACT FOR SUPPLY OF COMPLETE FIRE HYDRANTS AND PARTS FOR THE JEFFERSON PARISH EASTBANK & WESTBANK DEPARTMENT OF PUBLIC WORKS, WATER DIVISION.

BID #50-00128644

Fire Hydrants and Parts

ITEMS TO BE INCLUDED IN THIS CONTRACT:

- 1. Fire Hydrants (both New Orleans and National Standard Type)
- 2. Fire Hydrant Parts

CONTRACT TERMS:

This specification is prepared for a two (2) year contract for a supply of complete Fire Hydrants and Parts for the Department of Public Works, Water Department, East and West Bank of Jefferson Parish.

WARRANTY:

Fire Hydrant inserts shall have a minimum warranty period of (12) months (from the date of delivery) against defects in materials and workmanship. Nationally published warranty statements may be required of bidder(s) for their product(s) upon request. Should warranty statements be requested, bidder(s) will be required to submit said warranty statements within (10) days of the request. Hydrant parts bid must not void the original hydrant manufacturer's warranty.

GENERAL SPECIFICATIONS:

This specification is prepared for a two (2) year contract for a supply of complete Fire Hydrants and Parts for the Department of Public Works, Water Department, East and West Bank of Jefferson Parish.

The quantities shown on the proposal guide are approximate quantities to be acquired by Jefferson Parish over a two (2) year period. Actual usage will be on a more or less basis as needed.

Domestically manufactured fire hydrants and hydrant inserts and hydrant parts presently used in Jefferson Parish's Potable Water Supply System are the only acceptable hydrants.

Bidders shall submit manufacturer's catalog and current price list for replacement parts (bid item #0290) with applicable discount for this proposal. Discounts must be subtracted from the manufacturer's price list. Cost plus is not allowed or acceptable.

All pertinent technical specifications and literature should be included with the bid.

The successful contractor should provide three (3) copies of all manufacturer's list price changes as follows:

- Ray Mowla
 Department of Engineering
 Suite 801

 Jefferson, LA. 70123
- Jerry Zeringue
 Public Works Warehouse
 4901 Jefferson Hwy.

 Jefferson, LA. 70123

Invoices submitted by the contractor must contain parts prices which are the current manufacturer's list price less the fixed discount. Invoices submitted which are not based on the current manufacturer's list price will not be honored for payment. Therefore, it shall be the sole responsibility of the vendor to submit current price lists as they are made available by the manufacturer.

Bid prices shall include all freight and delivery costs.

TECHNICAL SPECIFICATIONS:

- I. Group "A" Eastbank Fire Hydrants, the New Orleans Sewerage and Water Board Standard Threads, with Flanged Connections (Bid Item #'s 001-0070):
 - Eastbank fire hydrants shall be three way compression type (opening against pressure) conforming to AWWA C-502. Hydrants shall have a 5-¼ inch main valve opening, 6 inch inlet connection with two 2-½ inch nozzles and one 4-½ inch pumper nozzle.
 - All nozzles shall have the New Orleans Sewerage and Water Board thread standards. Hydrants shall have a 1-¼ inch operating nut. Right hand opening (clockwise).
 - All hydrants for the East Jefferson Water District shall be Mueller Super Centurion 250 (Mueller No. A423), Kennedy Guardian (Model K81A) or American Darling (Model B-84-B). Color of hydrant shall be silver aluminum, to meet or exceed ANSI/AWWA Standard C502.
- II. Group "B" Westbank Fire Hydrants, National Standard Threads, with Flanged Connections (bid item #'s 0080-0140):
 - Westbank fire hydrants shall be three way, compression type (opening against pressure) conforming to AWWA C-502. Hydrants shall have a 5-¼ inch main valve opening, 6" inch inlet connection with two 2-½ inch hose nozzles and one 4-½ inch pumper nozzle.
 - All nozzles shall have National Standard Threads. Hydrants shall have a 1-¼ inch operating nut. Left hand opening (counter-clockwise).
 - All hydrants for the West Jefferson Water District shall be Mueller Super Centurion 250 (Mueller No. A423), Kennedy guardian (Model K81A) or American Darling (Model B-84-B). Color of hydrant shall be silver aluminum, to meet or exceed ANSI/AWWA Standard C502.
- III. Group "C" Eastbank Fire Hydrants, the New Orleans Sewerage and Water Board Standard Threads, with Mechanical Joints Connections (Bid Item #'s 001-0071):
 - Eastbank fire hydrants shall be three way compression type (opening against pressure) conforming to AWWA C-502. Hydrants shall have a

- 5-¼ inch main valve opening, 6" inlet connection with two 2-½ inch nozzles and one 4-½ inch pumper nozzle.
- All nozzles shall have the New Orleans Sewerage and Water Board thread standards. Hydrants shall have a 1-1/2 inch operating nut. Right hand opening (clockwise).
- All hydrants for the East Jefferson Water District shall be Mueller Super Centurion 250 (Mueller No. A423), Kennedy Guardian (Model K81A) or American Darling (Model B-84-B). Color of hydrant shall be silver aluminum, to meet or exceed ANSI/AWWA Standard C502.

IV. Group "D" - Westbank Fire Hydrants, National Standard Threads, with Mechanical Joints Connections (Bid Item #'s 0080-0140):

- Westbank fire hydrants shall be three way, compression type (opening against pressure) conforming to AWWA C-502. Hydrants shall have a 5-¼ inch main valve opening, 6" inch inlet connection with two 2 ½ inch hose nozzles and one 4-½ inch pumper nozzle.
- All nozzles shall have national standard threads. Hydrants shall have a 1-¼ inch operating nut. Left hand opening (counterclockwise).
- All hydrants for the West Jefferson Water District shall be Mueller Super Centurion 250 (Mueller No. A423), Kennedy Guardian (Model K81A) or American Darling (Model B-84-B). Color of hydrant shall be silver aluminum, to meet or exceed ANSI/AWWA Standard C502.

V. Group "E" - Fire Hydrant Parts (Bid Item No. 0290):

This item shall include all applicable hydrant parts per these specifications.

INVITATION TO BID THIS IS NOT AN ORDER

JEFFERSON PARISH

PURCHASING DEPARTMENT P.O. BOX 9 GRETNA, LA. 70054-0009 504-364-2678 BUYER: SFOLSE@jeffparish.net

Page:

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, 12/03/2019 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 to register for this free site. Additional instructions are included in the text box highlighting electronic procurement.

DATE: 10/29/2019

BID NO.: 50-00128644

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.

Jefferson Parish adheres to the Louisiana Code of Governmental Ethics, contained in Louisiana Revised Statutes Annotated, R.S. 42:1101, et seq. Vendor/Proposer by this submission, warrants that there are no "conflicts of interest" related to this procurement that would violate applicable Louisiana Law. Violation of the Louisiana Code of Governmental Ethics may result in rescission of contract, permit or licenses, and the imposition of fines and/or penalties, without contractual liability to the public in accordance with applicable law.

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.

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All formal Addenda require written acknowledgement on the bid form by the bidder. Failure to acknowledge an Addendum on the

Page:

2

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.

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 submit bids in response to this solicitation may protest any element of the procurement, in writing to the Director of the Purchasing Department. Written protest must be received within 48 hours of the release of the bid tabulation by the Purchasing Department. After consultation, the Parish Attorney's Office will then respond to protests in writing. (For more information, please see Chapter 2, Article VII, Division 2, Sec. 2-914.1 of the Jefferson Parish Code of Ordinances.)

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.

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INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

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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.

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 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(I), 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.

BID NO.: 50-00128644

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

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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,

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.

the payment bond requirements shall be 100% of the contract price. Both bonds shall be supplied at the signing of the contract.

- 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 38:2212.10, 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.

See Page 1 for Conflicts of Interest Statement

BID NO.: 50-00128644

AUTHORIZED SIGNATURE:

TITLE: Outside Sales

BID FORM

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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? NO X 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 2-3 Weeks INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) THIS SECTION MUST BE COMPLETED BY BIDDER: Coburns Supply FIRM NAME: 1849 Commercial drive ADDRESS: CITY, STATE: Harvey, LA 70058 ZIP: TELEPHONE: (225) 202-7808 FAX: (504) 348-1095 mtate@coburns.com EMAIL ADDRESS: 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: 1 NUMBER: NUMBER: NUMBER: TOTAL PRICE OF ALL BID ITEMS: \$__ 874'806.45

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

Mark Tate

Printed Name

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.: 50-00128644

SEALED BID

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ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
		one commoderate paradoxes proprieta per seguina de paradoxes per seguina de paradoxes per seguina de paradoxes	TWO (2) YEAR CONTRACT FOR SUPPLY OF COMPLETE FIRE HYDRANTS AND PARTS FOR THE JEFFERSON PARISH EASTBANK & WESTBANK DEPARTMENT OF PUBLIC WORKS, WATER DIVISION.		AND LAND AND AND AND AND AND AND AND AND AND
1	50.00	ONLY	0010 - HYDRANT, 5 1/4 INCH BY 3 FEET COMPLETE WITH SHOE ATTACHED	1755.00	87750.00
		OCCUPATION OF THE PARTY OF THE	SK# 00-031410C K81A		***************************************
		na vez man Privade de Collega de presente estre de La	TWO (2) YEAR CONTRACT FOR SUPPLY OF COMPLETE FIRE HYDRANTS AND PARTS FOR THE JEFFERSON PARISH DEPARTMENT OF PUBLIC WORKS, WATER EAST AND WEST BANK OF JEFFERSON PARISH		
2	60.00	ONLY	0020 - HYDRANT, 5 1/4 INCH BY 3 1/2 FEET COMPLETE WITH SHOE ATTACHED	1800.00	108'000.00
		000-1-1-0-00	SK# 00-031411D K81A	000000000000000000000000000000000000000	
3	45.00	ONLY	0030 - HYDRANT, 5 1/4 INCH BY 4 FEET COMPLETE WITH SHOE ATTACHED	1840.00	82'800.00
		ectiverometables	SK# 00-031412C K81A	ATAINALA MARKATA TATAINA TATAI	14444 Constitution of the
4	35.00	ONLY	0040 - HYDRANT, 5 1/4 INCH BY 4 1/2 FEET COMPLETE WITH SHOE ATTACHED	1885.00	65'975.00
		**************************************	SK# 00-031417D K81A	Residence of the second of the	A S O S O S O S O S O S O S O S O S O S
5	30.00	ONLY	0050 - HYDRANT, 5 1/4 INCH BY 5 FEET COMPLETE WITH SHOE ATTACHED	1926.65	57 799.50
		***************************************	SK# 00-031414D K81A	ALTERNATION OF THE PROPERTY OF	
6	20.00	ONLY	0060 - HYDRANT, 5 1/4 INCH BY 5 1/2 FEET COMPLETE WITH SHOE ATTACHED	1970.70	39'414,00
	Service Constitution of the Constitution of th	constants systems	SK# 00-031418C K81A	900999	www.www.
7	18.00	ONLY	0070 - HYDRANT, 5 1/4 INCH BY 6 FEET COMPLETE WITH SHOE ATTACHED	2010.50	36'189.00
	3 ,100,000,000,000,000,000,000,000,000,00	s. : West or in the second	SK# 00-031419C K81A	PC-CCC No. 10 Co. 10 Co	of equipment of the control of the c
8	1.00	ONLY	0080 - HYDRANT, 5 1/4 INCH BY 3 FEET COMPLETE WITH SHOE ATTACHED	1755.00	1755.00
		100	SK# 00-031410A		935.5439344
. 9	27.00	ONLY	0090 - HYDRANT, 5 1/4 INCH BY 3 1/2 FEET COMPLETE WITH SHOE ATTACHED	1800.00	48'600.00
	положнической при постранования	accompany and the property of the control of the co			

INVITATION TO BID FROM JEFFERSON PARISH - continued

Page

SEALED BID

BID NO.: 50-00128644

ITEM NUMBER	QUANTITY	UM	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
		vereelleelleelleelleelleelleelleelleelle	K81 SK# 00-031416A	A control of the cont	мерочения от политира
10	9.00	ONLY	0100 - HYDRANT, 5 1/4 INCH BY 4 FEET COMPLETE WITH SHOE ATTACHED	1840.00	16'560.00
	Recordos sibos programa de la composición del composición de la composición de la composición de la composición del la composición del composición del composición de la composición del composición		SK# 00-031412A	TO THE STATE OF TH	**************************************
*1	9.00	ONLY	0110 - HYDRANT, 5 1/4 INCH BY 4 1/2 FEET COMPLETE WITH SHOE ATTACHED	1885,00	16'965.00
	миничення	\$0000000000000000000000000000000000000	SK# 00-031417A		000000000000000000000000000000000000000
12	18.00	ONLY	0120 - HYDRANT, 5 1/4 INCH BY 5 FEET COMPLETE WITH SHOE ATTACHED	1926.65	34'679.70
		A CONTRACTOR CONTRACTO	SK# 00-031414A	HALL THE	
13	3.00	ONLY	0130 - HYDRANT, 5 1/4 INCH BY 5 1/2 FEET COMPLETE WITH SHOE ATTACHED	1970.70	5912.10
	**************************************	2000222012	SK# 00-031418A	Marine de la companya	elegation to the control of the cont
14	3.00	ONLY	0140 - HYDRANT, 5 1/4 INCH BY 6 FEET COMPLETE WITH SHOE ATTACHED	2010.50	6031.50
	and the second s	***************************************	SK# 00-031419A	***************************************	THE CONTRACTOR OF THE CONTRACT
15	9.00	ONLY	0150 - HYDRANT, 5 1/4 INCH BY 3 FEET COMPLETE WITH SHOE ATTACHED	1755.00	15'795.00
		***************************************	SK# 00-031410D	vaneva di di Colonia di Santa	OCCUPATION CONTRACTOR OF THE PROPERTY OF THE P
16	30.00	ONLY	0150 - HYDRANT, 5 1/4 INCH BY 3 1/2 FEET COMPLETE WITH SHOE ATTACHED	1800,00	54'000.00
	adition and the state of the st	889941424 H2251 H2251	SK# 00-031416C	All maintenance representations and the second seco	A CONTRACTOR OF THE CONTRACTOR
17	12.00	ONLY	0170 - HYDRANT, 5 1/4 INCH BY 4 FEET COMPLETE WITH SHOE ATTACHED	1840.00	22'080.00
	***************************************		SK# 00-031412D	in the second	
18	10.00	ONLY	0180 - HYDRANT, 5 1/4 INCH BY 4 1/2 FEET COMPLETE WITH SHOE ATTACHED	1885.00	18'850.00
			SK# 00-031417C	Accounts and the second and the seco	adParameter 2000
19	9.00	ONLY	0190 - HYDRANT, 5 1/4 INCH BY 5 FEET COMPLETE WITH SHOE ATTACHED	1926.65	17'339.85
	Model and constraints	wygronian nygwanarananan	SK# 00-031414C		Account for the first of the fi
	(MOCAL CONTRACTOR CONT	9 0200000000000000000000000000000000000		REFERENCE PROPERTY OF THE PROP	
	***************************************	o de concesso de constante de c		70.577000000000000000000000000000000000	
		e de la companie de l		воморование	

INVITATION TO BID FROM JEFFERSON PARISH - continued

Page

BID NO.: 50-00128644

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
			K81	35 00 00 00 00 00 00 00 00 00 00 00 00 00	
20	1,00	ONLY	0200 - HYDRANT, 5 1/4 INCH BY 5 1/2 FEET COMPLETE WITH SHOE ATTACHED	1970.70	1970.70
	us concentration		SK# 00-031418D		
21	9.00	ONLY	0210 - HYDRANT, 5 1/4 INCH BY 6 FEET COMPLETE WITH SHOE ATTACHED	2010.50	18'094.50
	eri ar izar i skanjajakojo	00000000000000000000000000000000000000	SK# 00-031419D		
22	18.00	ONLY	0220 - HYDRANT, 5 1/4 INCH BY 3 FEET COMPLETE WITH SHOE ATTACHED	1755.00	31'590.00
			SK# 00-031410B	***************************************	
23	9.00	ONLY	0230 - HYDRANT, 5 1/4 INCH BY 3 1/2 FEET COMPLETE WITH SHOE ATTACHED	1800.00	16'200.00
	en en jaron	80,00000 H 4 8 8 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	SK# 00-031416B	***************************************	
24	9.00	ONLY	0240 - HYDRANT, 5 1/4 INCH BY 4 FEET COMPLETE WITH SHOE ATTACHED	1840.00	16'560.00
	***************************************	127-0-228-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0	SK# 00-031412B		
25	3.00	ONLY	0250 - HYDRANT, 5 1/4 INCH BY 4 1/2 FEET COMPLETE WITH SHOE ATTACHED	1885.00	5655.00
			SK# 00-031417B		
26	6.00	ONLY	0260 - HYDRANT, 5 1/4 INCH BY 5 FEET COMPLETE WITH SHOE ATTACHED	1926.65	11'559.90
	***************************************	727777777777777777777777777777777777777	SK# 00-031414B	000000000000000000000000000000000000000	
27	6.00	ONLY	0270 - HYDRANT, 5 1/4 INCH BY 5 1/2 FEET COMPLETE WITH SHOE ATTACHED	1970.70	11'824.20
	***************************************	0000000	SK# 00-031418B	Accierants van en traffer	98***
28	9.00	ONLY	0280 - HYDRANT, 5 1/4 INCH BY 6 FEET COMPLETE WITH SHOE ATTACHED	2010.50	18'094.50
		######################################	SK# 00-031419B		5000000
29	960.00	ONLY	0290 - PARTS ALL APPLICABLE HYDRANT REPLACEMENT PARTS	34% off .66 mul	pller
	To control of the con	Page 1000000000000000000000000000000000000	44 PERCENT OFF .56 MULTIPLIER	**************************************	united and a second a second and a second and a second and a second and a second an
30	1.00	ONLY	0300 - HYDRANT, 5 -1/2 INCH BY 2 FT COMPLETE WITH SHOE ATTACHED	1670,50	1670.50
	\$2000000000000000000000000000000000000	receptable control of the control of		1996 1997 1997 1997 1997 1997 1997 1997	Table 100 (100 (100 (100 (100 (100 (100 (100
	90000000000000000000000000000000000000	Metallicano		000-000-000-000-000-000-000-000-000-00	#PDD.Review-Modelshink

INVITATION TO BID FROM JEFFERSON PARISH - continued

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BID NO.: 50-00128644

SEALED BID

ITEM NUMBER	QUANTITY	UM	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
	Harden and Annual Control of the Con	To compression of the second control of the	SK#00-033108C K81		
31	1.00	ONLY	0310- HYDRANT, 5-1/2 INCH BY 2 FT COMPLETE WITH SHOE ATTACHED	1670.50	1670.50
	obias sidependente	10-10-20-20-20-20-20-20-20-20-20-20-20-20-20	SK#00-33108D		
32	1.00	ONLY	0328- HYDRANT, 5-1/2 INCH BY 2-1/2 FT COMPLETE WITH SHOE ATTACHED	1710.50	1710.50
		***************************************	SK#00-33109D	оклательного	
33	1.00	ONLY	0330- HYDRANT, 5-1/2 INCH BY 2-1/2 FT COMPLETE WITH SHOE ATTACHED SK#00-33109C	1710.50	1710.50
		Hallestern Cort. Cort. Cort. Serv. S	PLEASE SEE ATTACHED SPECIFICATIONS	STOCKET (2) IS SAME PROPERTY (STOCKET)	
ersesseenpergenen en	***************************************	944 Hilbarcour sicreon more verzagis			
		A THE SECTION OF THE			
and a second contract of the second contract	Service of the servic	Wildering Consequence of the Con		30000000000000000000000000000000000000	
***************************************	accadedocadocadocadocadocadocadocadocadocadoca	WATER CONTROL		RECEIPT STATE OF THE PROPERTY	
neoton terrespondente en	PETPE-/filosophilaseversensee	######################################		PROCESSOS DE CONTRACTOR DE CON	
**************************************	REPRESENTATION OF THE PROPERTY			**************************************	
STANDARD CONTRACTOR CO	Philosophy (Management of the Control of the Contro	MARINE CELEGORISTICA CONTRACTOR C		***************************************	
Acquirement and acquirement ac	decimondolecediamentos	Baseloonoon oreast in the		en indicate interconnection	
	000000000000000000000000000000000000000	Section of the sectio		PROTESTICAL PROPERTY AND ADDRESS AND ADDRE	
W. (no. 10) Prince (10) Prince	***************************************	Mertinesses		вой-вология вология во	
कंत-विद्यानिकारीकार विद्यालया विद्यालया विद्यालया विद्यालया विद्यालया विद्यालया विद्यालया विद्यालया विद्यालया	id Andrea de Constitución de C	DEPARTMENTAL DESCRIPTION OF THE PROPERTY OF TH		out-incontributions on the second services.	
***************************************	- Andrewsky Control of the Control o	MODERN COLORS CO			
ченений интегнационный		West Annie George Control of the Con		NOT THE PROPERTY OF THE PROPER	

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 Louisiana	
PARISH/COUNTY OF L	vingsto 1
BEFORE ME, the un-	dersigned authority, personally came and appeared:
	iant) who after being by me duly sworn, deposed and said that
he/she is the fully authorized	Outside sales Rep of Lobrins Supply (Entity),
	I in response to Bid Number 5000 128644, to the Parish of
Jefferson.	
Affiant further said:	
Campaign Contribution Disc	<u>losures</u>
(Choose A or B, if optio	n 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 $\underline{\mathbf{NO}}$ 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.]

Page 2 of 3 Updated: 02.27.2014

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.

	Manh Jate Signature of Affiant
	Mark Take Printed Name of Affiant
SWORN AND SUBSCRIBED TO BEFORE ON THE 26 DAY OF Nov Notary Public Jay Hissona Printed Name of Notary 141531 Notary/Bar Roll Number	

My commission expires Q

death

COBURN SUPPLY COMPANY, INC. CORPORATE RESOLUTION

BE IT RESOLVED by the Board of Directors of Coburn Supply Company Inc. (Corporation), in a special meeting duly assembled, that Mark Tate (Agent) be and he is hereby authorized, empowered, and directed to act for and on behalf of this Corporation in all negotiations, bidding, concerns, and transactions and sign any and all documents which, in Agent's sole discretion, he deems necessary for this Corporation to transact and conduct business with the Jefferson Parish Louisiana East Bank & West Bank Department of Public Works, Water Division (Government) relative to this Corporation submitting a bid to the Government for the purchase by the Government from Corporation of fire hydrants and parts, on an as needed basis, for a period of two (2) years, in connection with Jefferson Parish Government Bid Number 50-00128644

CERTIFICATE

I, James J. Adams, Secretary of Coburn Supply Company, Inc., do hereby certify that the above and foregoing is a true and correct copy of a Resolution unanimously adopted at a special meeting of the Board of Directors of Coburn Supply Company, Inc., at which meeting at least a majority of the Board of Directors were present and voted thereon, that said Resolution has been spread upon the minute books of Coburn Supply Company, Inc., and same is now in full force and effect.

WITNESS MY SIGNATURE on November 26, 2019, in Beaumont, Texas.

James J. Adams, Secretary of Coburn Supply Company, Inc.

Corporate Seal

Client#: 2492

ACORD.

COVERAGES

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 11/22/2019

COBSUP

REVISION NUMBER:

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 any rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT Ginny Johnson	
J. S. Edwards & Sherlock	PHONE (A/C, No, Ext): 409 832-7736 FAX (A/C, No): 409-833-1721	
Insurance Agency, LLP	E-MAIL ADDRESS; ginny@edwardsandsherlock.com	
P. O. Box 22237	INSURER(S) AFFORDING COVERAGE NAIC #	
Beaumont, TX 77720	INSURER A: Liberty Insurance Corporation 42404	
INSURED	INSURER B : Liberty Mutual Fire Insurance Company 23035	
Coburn Supply Co Inc	INSURER C:	
P O Box 2177	INSURER D :	
Beaumont, TX 77704	INSURER E :	
	INSURER F:	

CERTIFICATE NUMBER:

00	/ERAGES OLI	CHILIDATE	THE HOTER RELOW HAVE REE	NUCCEED TO	THE INCHIDED	NAMED ABOVE FOR THE	POLICY PERIOD
- 15	IIS IS TO CERTIFY THAT THE POLICIED DICATED. NOTWITHSTANDING ANY R	CHIDEMEN	IT TERM OR CONDITION OF ANY	CONTRACT OF	R OTHER DOO	JUMENT WITH RESPECT	10 Muich This
_	ERTIFICATE MAY BE ISSUED OR MAY CCLUSIONS AND CONDITIONS OF SUC	PERTAIN. ~	THE INSURANCE AFFORDED BY	THE POLICIES	DESCRIBED F	JEKEIN IS SUBJECT TO A	ALL ITE LEKIVIO,
INSR LTR	TYPE OF INSURANCE	ADDL SUBR	}	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	3
A	X COMMERCIAL GENERAL LIABILITY	INGK HVD	TB7691460237039		1	EACH OCCURRENCE	\$1,000,000
^	CLAIMS-MADE X OCCUR					DAMAGE TO RENTED PREMISES (Ea occurrence)	\$100,000
	CLAIMIS-MADE X OCCUR					MED EXP (Any one person)	\$5,000
						PERSONAL & ADV INJURY	\$1,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:					GENERAL AGGREGATE	\$2,000,000
	POLICY PRO- JECT LOC					PRODUCTS - COMP/OP AGG	\$2,000,000
	OTHER:						\$
В	AUTOMOBILE LIABILITY		AS2691460237029	11/01/2019	11/01/2020	COMBINED SINGLE LIMIT (Ea accident)	\$1,000,000
-	X ANY AUTO					BODILY INJURY (Per person)	\$
	OWNED SCHEDULED AUTOS ONLY					BODILY INJURY (Per accident)	\$
	X HIRED X NON-OWNED AUTOS ONLY					PROPERTY DAMAGE (Per accident)	\$
	AUTOS GNET						\$
A	X UMBRELLA LIAB X OCCUR		TH7691460237059	11/01/2019	11/01/2020	EACH OCCURRENCE	\$15,000,000
	EXCESS LIAB CLAIMS-MAD	E				AGGREGATE	\$15,000,000
	DED X RETENTION \$10000						\$
A	WORKERS COMPENSATION		WA769D460237019	11/01/2019	11/01/2020	X PER STATUTE ER	
``	AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?	i		1		E.L. EACH ACCIDENT	\$1,000,000
	OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	N/A				E.L. DISEASE - EA EMPLOYEE	\$1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below					E.L. DISEASE - POLICY LIMIT	\$1,000,000
	DESCRIPTION OF STEINWISHS SSISI						

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
The General Liability & Auto Liability policies include a blanket automatic additional insured endorsement that provides additional insured status only when there is a written contract that requires such status.

Primary & Non-Contributory coverage is provided on a blanket basis when there is a written contract that requires such status with respects to the General Liability coverage. A Waiver of Subrogation is included on blanket basis with respects to the Workers' Compensation, General Liability & Auto Liability status only when there is a written contract that requires such status. Umbrella is written on follow form

CERTIFICATE HOLDER	CANCELLATION
Jefferson Parish Purchasing Department 200 Derbigny Street, Suite 4400	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
Gretna, LA 70053	AUTHORIZED REPRESENTATIVE
	Caria Sharlock
	@ 1000 2015 ACOPD COPPORATION All rights reserved.

CANCELLATION

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – SCHEDULED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)	Location(s) Of Covered Operations
tion required to complete this Schedule, if not sho	When he was in the Deplacetions

- A. Section II Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:
 - 1. Your acts or omissions; or
 - 2. The acts or omissions of those acting on your behalf:

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

However:

- The insurance afforded to such additional insured only applies to the extent permitted by law; and
- 2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

- All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
- 2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

- C. With respect to the insurance afforded to these additional insureds, the following is added to Section III Limits Of Insurance:
 - If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:
 - 1. Required by the contract or agreement; or

2. Available under the applicable Limits of Insurance shown in the Declarations;

whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

PRIMARY AND NONCONTRIBUTORY – OTHER INSURANCE CONDITION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

The following is added to the **Other Insurance** Condition and supersedes any provision to the contrary:

Primary And Noncontributory Insurance

This insurance is primary to and will not seek contribution from any other insurance available to an additional insured under your policy provided that:

(1) The additional insured is a Named Insured under such other insurance; and

(2) You have agreed in writing in a contract or agreement that this insurance would be primary and would not seek contribution from any other insurance available to the additional insured.

WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

SCHEDULE

Name Of Person Or Organization:	
Information required to complete this Schedule,	if not shown above, will be shown in the Declarations.

The following is added to Paragraph 8. Transfer Of Rights Of Recovery Against Others To Us of Section IV – Conditions:

We waive any right of recovery we may have against the person or organization shown in the Schedule above because of payments we make for injury or damage arising out of your ongoing operations or "your work" done under a contract with that person or organization and included in the "products-completed operations hazard". This waiver applies only to the person or organization shown in the Schedule above.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

DESIGNATED INSURED FOR COVERED AUTOS LIABILITY COVERAGE

This endorsement modifies insurance provided under the following:

AUTO DEALERS COVERAGE FORM BUSINESS AUTO COVERAGE FORM MOTOR CARRIER COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

This endorsement identifies person(s) or organization(s) who are "insureds" for Covered Autos Liability Coverage under the Who is An insured provision of the Coverage Form. This endorsement does not alter coverage provided in the Coverage Form.

SCHEDULE						
Name Of Person(s) Or Organization(s):						
Any person or organization whom you have agreed in writing to add as an additional insured, but only to coverage and minimum limits of insurance required by the written agreement, and in no event to exceed either the scope of coverage or the limits of insurance provided in this policy.						
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.						

Each person or organization shown in the Schedule is an "insured" for Covered Autos Liability Coverage, but only to the extent that person or organization qualifies as an "insured" under the Who Is An Insured provision contained in Paragraph A.1. of Section II - Covered Autos Liability Coverage in the Business Auto and Motor Carrier Coverage Forms and Paragraph D.2. of Section I - Covered Autos Coverages of the Auto Dealers Coverage Form.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US (WAIVER OF SUBROGATION)

This endorsement modifies insurance provided under the following:

AUTO DEALERS COVERAGE FORM BUSINESS AUTO COVERAGE FORM MOTOR CARRIER COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

SCHEDULE

Name(s) Of Person(s) Or Organization(s):

Any person or organization for whom you perform work under a written contract if the contract requires you to obtain this agreement from us, but only if the contract is executed prior to the injury or damage occurring.

Premium: \$ INCL

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

The Transfer Of Rights Of Recovery Against Others To Us condition does not apply to the person(s) or organization(s) shown in the Schedule, but only to the extent that subrogation is waived prior to the "accident" or the "loss" under a contract with that person or organization.

TEXAS WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT

This endorsement applies only to the insurance provided by the policy because Texas is shown in Item 3.A. of the Information Page.

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule, but this waiver applies only with respect to bodily injury arising out of the operations described in the Schedule where you are required by a written contract to obtain this waiver from us.

This endorsement shall not operate directly or indirectly to benefit anyone not named in the Schedule.

The premium for this endorsement is shown in the Schedule.

Schedule

1. () Specific Waiver
Name of person or organization

(x) Blanket Waiver

Any person or organization for whom the Named Insured has agreed by written contract to furnish this waiver.

2. Operations:

All Texas operations

3. Premium:

The premium charge for this endorsement shall be 2 percent of the premium developed on payroll in connection with work performed for the above person(s) or organization(s) arising out of the operations described.

4. Advance Premium:

Issued by Liberty Insurance Corporation21814

For attachment to Policy No.WA7690460237019

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Effective Date

Premium \$

Issued to Cobum Supply Company, Inc.

WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit anyone not named in the Schedule.

Schedule

Where required by contract or written agreement prior to loss and allowed by law

In the states of Alabama, Mississippi, the premium charge is 2% of the total manual premium, subject to a minimum premium of \$100 per policy.

In the state of Louisiana, the premium charge is 2% of the total standard premium, subject to a minimum premium of \$250 per policy.

in the state of Tennessee, the premium charge is 2% of the total manual premium, subject to a minimum premium of \$250 per policy.

Issued by Liberty insurance Corporation21814

For attachment to Policy No. WA76904670237019

Effective Date

Premium \$

issued to Cobum Supply Company, Inc.

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.

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.

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.

<u>DEDUCTIBLES</u> - The Parish Attorney with concurrence of the Director of Risk Management have waived the deductible section of the Terms and Conditions for all Invitations to Bid, until further notice

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

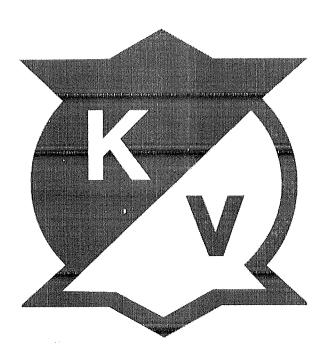
To be for the same limits of liability for bodily injury and property damage liability established for commercial general liability.

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.

Kennedy ValveA Division of McWane, Inc.

AWWA PRODUCTS



1021 East Water Street Elmira, NY 14902 Phone: (607)734-2211 Fax: (607)734-3288

Fax: (800)952-4771
E-Mail: sales@kennedyvalve.com
www.kennedyvalve.com

PRICE LIST: WW 021012 EFFECTIVE DATE: February 10, 2012

TERMS AND CONDITIONS

These prices supersede and cancel all previous prices for these products. Prices and designs are subject to change without notice.

All material will be invoiced at prices in effect on the date of shipment unless a prior written agreement is in effect.

All contracts, orders or agreements are subject to approval by the Kennedy Valve office in Elmira, New York.

All orders once entered; are subject to a 25% cancellation charge, and are subject to increased charges depending on the status and type of material ordered.

Payment terms are as follows: freight allowed in the USA, except Alaska or Hawaii, on orders of 20,000 pounds or more, on orders of 5,000 – 19,999, freight allowed with next truck into the area. Orders of less than 5,000 will be prepay and add. NO FREIGHT ALLOWANCE ON ORDERS FOR PARTS. Kennedy reserves the right to determine routing.

Invoice Dates Terms

1st thru 15th 2%, 30th of that month; net 15th of the following month 16th thru 31st 2%, 15th of the following month; net 30th of the following month

Further, a 1 1/2% penalty will be applied to all invoices over 30 days past due.

The amount of any sales, excise or other taxes, if any, applicable to the products covered by this order, shall be added to the purchase price, and shall be paid by Buyer unless Buyer provides Kennedy with the exemption certificate acceptance to the taxing authorities.

TERMS AND CONDITIONS CONT.

All shipments are carefully examined, counted, and packed. The cost of any special packing or special handling caused by Buyer's requirements or requests shall be added to the amount of the order. No claim for shortages or errors in shipment will be allowed unless made in writing within five (5) days of receipt of shipment. For other than truckload shipments, claims for products damaged or lost in transit should be on the carrier, as Kennedy's responsibility ceases, and title passes, on delivery to the carrier.

Shipments to customers shall be at all times subject to the approval of the Kennedy Valve Credit Department.

Schedules of deliveries are estimates only, and do not constitute a guarantee that shipment will be made with the time given. Product offered from stock is subject to prior sale. Kennedy will make every effort to complete delivery of products as ordered, but Kennedy assumes no responsibility or liability, and will accept no back charge, for loss or damage due to delay or inability to deliver caused by acts of God, war, labor difficulties, accidents, delay of carriers, by contractors or suppliers, inability to obtain materials, shortages of fuel and energy, or any other causes of any kind whatever beyond the control of Kennedy. Kennedy may terminate any contract of sale of its products without liability of any nature, by written notice to the Buyer, in the event that the delay in delivery or performance resulting from any of the aforesaid causes shall continue for a period of sixty (60) days. Under no circumstances shall Kennedy be liable for any special or consequential damages or for loss, damage, or expense (whether or not based on negligence) directly or indirectly arising from delays or failure to give notice of delay.

A <u>MATERIAL RETURN AUTHORIZATION</u> (MRA Number) must be obtained from Kennedy Valve, Elmira, New York <u>BEFORE</u> any product is returned for credit. Material returned must be in a saleable condition. Outbound and inbound freight, reconditioning charges, and a 25% handling charge will be deducted from all credits. Material returned for credit must have been purchased within the preceding 12 month period and must be accompanied by our invoice number and date. Return material must exceed \$1,000 minimum value.

LIMITED WARRANTY

Kennedy Valve warrants that the goods furnished hereunder, will be free from defects in material and workmanship, and will operate freely without failure or leakage under the service conditions they were installed under.

If within one (1) year from date of initial operation, but not more than eighteen (18) months from date of shipment by Kennedy Valve of any item of product(s), the purchaser discovers that such item(s) was not as warranted above, notifies Kennedy Valve in writing within 30 days from date purchaser discovered; or should have discovered, then Kennedy Valve shall remedy such nonconformance by, at Kennedy Valve's option, adjustment or repair or replacement of the item and any affected part of the product(s) within 30 days of such notice. Purchaser shall assume all responsibility and expense for removal, reinstallation and freight in connection with the foregoing remedies.

Kennedy Valve shall not be liable for incidental or consequential losses, damages, or expenses, directly or indirectly arising from the sale, handling or use of the goods, of from any other cause relating thereto, and Kennedy Valve's liability hereunder in any case is expressly limited to replacement (in the form originally shipped) of goods not complying with this agreement, or, at Kennedy Valve's election, to the replacement of, or crediting Purchaser with, an amount equal to the purchase price of such goods whether such claims are for breech of warranty or negligence.

Kennedy Valve reserves the right to change material composition without prior notice as long as it meets applicable standards.

TEN YEAR LIMITED WARRANTY ON KENNEDY K81A & D GUARDIAN FIRE HYDRANT

Kennedy Valve Company warrants that its Kennedy Guardian Fire Hydrant will be free from defects in material and workmanship under normal and customary use and maintenance for a period of ten (10) years from the date of purchase, provided the hydrant is installed and maintained according to Kennedy Valve instructions, and applicable codes. The foregoing warranty does not cover failure of any part or parts from external forces, including but not limited to earthquakes, vandalism, vehicular or other impact, application of excessive torque to the operating mechanism or frost heave.

Should any Kennedy Valve Company part or parts fail to conform to the foregoing warranty, Kennedy Valve shall, upon prompt written notice thereof, repair or replace, F.O.B. point of manufacture, such defective part or parts. Purchaser shall, if requested, return the part or parts to Kennedy Valve, transportation prepaid. Purchaser shall bear all responsibility and expense incurred for removal, reinstallation and shipping in connection with any part supplied under the foregoing warranty.

THE FOREGOING WARRANTY IS IN LIEU OF AND EXCLUDES ALL OTHER WARRANTIES NOT EXPRESSLY SET FORTH HEREIN, WHETHER EXPRESS OR IMPLIED BY OPERATION OF LAW OR OTHERWISE, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY OR FITNESS. IN NO EVENT SHALL KENNEDY VALVE COMPANY BE RESPONSIBLE OR LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL LOSSES, DAMAGES, OR EXPENSES.

TEN YEAR LIMITED WARRANTY ON KENNEDY VALVE RESILIENT WEDGE VALVES

Kennedy Valve Company warrants that its Resilient Wedge valves will be free from defects in material and workmanship under normal and customary use and maintenance for a period of ten (10) years from the date of purchase, provided the valve is installed and maintained according to Kennedy Valve instructions, and applicable codes. The foregoing warranty does not cover failure of any part or parts from external forces, including but not limited to earthquakes, vandalism, vehicular or other impact, application of excessive torque to the operating mechanism or frost heave.

Should any Kennedy Valve Company part or parts fail to conform to the foregoing warranty, Kennedy Valve shall, upon prompt written notice thereof, repair or replace, F.O.B. point of manufacture, such defective part or parts. Purchaser shall, if requested, return the part or parts to Kennedy Valve, transportation prepaid. Purchaser shall bear all responsibility and expense incurred for removal, reinstallation and shipping in connection with any part supplied under the foregoing warranty.

THE FOREGOING WARRANTY IS IN LIEU OF AND EXCLUDES ALL OTHER WARRANTIES NOT EXPRESSLY SET FORTH HEREIN, WHETHER EXPRESS OR IMPLIED BY OPERATION OF LAW OR OTHERWISE, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY OR FITNESS. IN NO EVENT SHALL KENNEDY VALVE COMPANY BE RESPONSIBLE OR LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL LOSSES, DAMAGES, OR EXPENSES.

GUARDIAN FIRE HYDRANT PARTS K81D & K81A

Name	<u> </u>	Back to table of conten	ıts.			Р	age 2 of Hy	drant Parts
K-8101 Alemite Fitting	Item#			4 1/2"	Part#			Part#
K-8102 Operating Stem Nut OL Pent. 1 1/2" \$ 243.00 3199502 \$ 243.00 3199502 K-8103 Dirt Shield - O/R (Specify Color) \$ 38.00 321213R \$ 38.00 318594R \$ 75.00 4445843P \$ 4.00 445843P \$ 4.00 4445842P \$ 4.00 444352P \$ 4.00 444354P \$ 4.00 4444354P \$ 4.00 4444354P \$ 4.00 4444354P \$ 4.00 4444354P \$ 4.00 444435					441670P	\$	7.00	441670P
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K-8104 Stem Lock Nut \$ 75.00 3185944 \$ 75.00 318594 **K-8105 O-Ring (Stem Nut) \$ 11.00 442704P \$ 11.00 442804P \$ 4.00 448504P \$ 4.00 445804P \$ 4.00 44358P \$ 4.00 445804P \$ 4.00 44358P \$ 4.00 442774P \$ 4.00 44274P \$ 4.00 442	1,0100			38.00	321213R	\$	38.00	321213R
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*K-8125 Elbow Flat Gasket \$ 22.00 441801P \$ 22.00 441805P *K-8125-O Elbow O-Ring (2009 models and above) \$ 22.00 442793P \$ 22.00 442767 *K-8126A O-Ring (Upper Seat) \$ 12.00 442660P \$ 12.00 442658E K-8126B O-Ring for 4 1/2" MVO only \$ 10.00 442789P N/A N/A N/A N/A N/A Seat Ring Insert for 4 1/2" MVO only \$ 141.00 3313962 N/A	K-8124							1
*K-8125-O Ellow O-Ring (2009 models and above) \$ 22.00 442793P \$ 22.00 442767 *K-8126A O-Ring (Upper Seat) \$ 12.00 442660P \$ 12.00 442658 K-8126B O-Ring for 4 1/2" MVO only \$ 10.00 442789P N/A N/A K-8127 Seat Ring Insert for 4 1/2" MVO only \$ 141.00 3313962 N/A N/A *K-8128 Seat Ring Seat Ring \$ 251.00 3313962 \$ 317.00 319677 K-8129 Drain Tube (2 req.) price per each \$ 7.00 440557P \$ 7.00 4405577 K-8130 O-Ring (Lower Seat) \$ 12,00 442785P \$ 12.00 4427457 K-8131 Main Valve \$ 148.00 445906P \$ 179.00 4459064 K-8132 Bottom Plate \$ 80.00 3185805 \$ 103.00 331633 K-8133 Drain Valve Pin \$ 18.00 442949P \$ 18.00 442945 K-8134 4" MJ Elbow for 4 1/2" MVO only \$ 708.00 2316423 N/A N/A K-8134 6" MJ Elbow for 4 1/2" MVO only \$ 708.00 2316432 N/A N/A K-8134 6" MJ Elbow for 4 1/2" MVO only \$ 862.00 2310192 \$ 1,251.00 221563 G" Tyton Elbow \$ 862.00 2310235 \$ 1,251.00 2310235		4504889988000000000000000000000000000000						
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SALES CONTROL OF THE PROPERTY		6" Flanged Elbow		and the second state of th	ATTACA TO CONTRACT AND PROPERTY AND ADDRESS OF THE			2200025
K.8135 Elbow SS Bolts (8 reg. Ea.) price per each \$ 10.00 460032P \$ 10.00 46024		6" Tyton Elbow		A CONTRACTOR OF STREET ASSESSED ASSESSED.	per utbeliefullitier er der sich der die er der der der der der der der der der			2310235
1 10 100 Ziboti de Bette (e telp Zib) pitte per terri	K-8135	Elbow SS Bolts (8 req. Ea.) price per each	\$	10.00	460032P	\$	AND A STATE OF THE PARTY OF THE	460241P
Elbow SS Nuts (8 req. Ea.) price per each \$ 3.00 460218P \$ 3.00 460218P		Elbow SS Nuts (8 req. Ea.) price per each	\$	3,00	460218P	\$	3.00	460212P

Recommend Spare Parts
Need Direction of Open
Part Number Changes Based on Specs. (Nut size, trench depth, end conj., thread spec. etc.

GUARDIAN FIRE HYDRANT PARTS K81D & K81A

Page one of	f K81 Parts Back to table of content	is.					
Item#	Description		4 1/2"	Part #	5	1/4"	Part #
K-8136	Drain Valve	\$	200.00	2313992	\$	280.00	2316152
K-8137	Drain Valve Facing	\$	25.00	443404P	\$	25.00	443404P
K-8138	S-Hook - Chain to Upper	\$	10.00	442159P	\$	10.00	442159P
K-8139	Chain w/Bands - 3 Way	\$	36.00	440711P	\$	36.00	440711P
K-8139	Chain w/Bands - 2 Way	\$	32.00	440712P	\$	32.00	440712P
K-8140	Hose Nozzle (each) 2 1/2" NST - 3187382	\$	138.00	***	\$	138.00	***
*K-8141	Nozzle Retaining Set Screw (no charge item with nozzle)	\$	7.00	443500P	\$	7,00	443500P
K-8142	Steamer Nozzle (Pumper)	\$	303.00	***	\$	303.00	***
	Part codes for NST pumper nozzles →	4	1/2" NST	- 3194772	k	4" NST -	3194782
K-8143	Nozzle Cap Gasket - 2 1/2" Hose	\$	10.00	441790P	\$	10.00	441790P
	Nozzle Cap Gasket - 4 1/2" Steamer	\$	19.00	441796P	\$	19.00	441796P
	Nozzle Cap Casket - 4" Steamer	\$	19.00	441794P	\$	19.00	441794P
K-8144	Nozzle Cap 2 1/2" NST (specify color when ordering)	\$	87.00	3200212	\$	87.00	3200212
de Train Control of Control of Control of Control	Nozzle Cap 4" (specify color when ordering) NST	\$	210.00	3200222	\$	210.00	3200222
	Nozzle Cap 4 1/2" NST (specify color when ordering)	\$	210.00	3200232	\$	210.00	3200232
K-8145	O-Ring (Hose 2 1/2") (no charge item with nozzle)	\$	5.00	442788P	\$	5.00	442788P
	O-Ring (Steamer 4" - 4 1/2") (no charge item with nozzle)	\$	12.00	442790P	\$	12.00	442790P
K-8146	Allen Screw (Set Screw for Stem Lock Nut)	\$	5.00	444438P	\$	5.00	444438P
K-8147	Seat Removing Wrench	\$	451.00	446070P	\$	451.00	446070P
	Wrench Nut O/L	\$	85.00	3145254	\$	85.00	3145254
	Wrench Nut O/R	\$	85.00	3145255	\$	85.00	3145255
K-8148	Nozzle Wrench (Hose) 2 1/2"	\$	149.00	3310372	\$	149.00	3310372
	Nozzle Wrench (Hose) 2 1/4"	\$	149.00	3310374	\$	149.00	3310374
	Nozzle Wrench (Steamer) 4"	\$	182.00	3310392	\$	182.00	3310392
	Nozzle Wrench (Steamer) 4 1/2"	\$	182.00	3310382	\$	182.00	3310382
K-8155	Stop Nut Wrench	\$	300.00	446	131	Р	\$300.00
	Nevestane Grease 12 oz. Cartridge	\$	30.00	441	636	T Barrier	\$30,00

* Recommended Spare Parts

** Need Direction of Open

*** Part Number Changes Based on Specs. (Nut size, trench depth, end conj., thread spec. etc.)

K-8151 K81 Main Valve Kit - 4 1/2" \$ 383.00 1583MVRKRNC K81 Main Valve Kit - 5 1/4" \$ 510.00 1585MVRKRNC

▶NOTE: Kit includes seat ring, main valve, upper and lower seat o-rings, and bottom plate.

K-8152 **K81 Elbow Repair Kit - 4 1/2"** \$ 386.00 1583ERKRNC **K81 Elbow Repair Kit - 5 1/4"** \$ 440.00 1585ERKRNC

▶NOTE: Kit includes elbow gasket, main valve upper and lower seat o-rings, and bottom plate, drain valve facing, all bolts & nuts for the elbow and Nevastane grease.

K-8149 Collision Repair Kit - 4 1/2" \$ 356.00 1583C00R1X81ZB Collision Repair Kit - 5 1/4" \$ 356.00 1585C00R1X81ZB

▶NOTE: Kit includes 2 breaking rings, 2 coupling pins, one coupling, and one gasket

K-1853 **Bonnet Replacement Kit - 4 1/2"** \$ 975.00 1583BREPLKRNC **Bonnet Replacement Kit - 5 1/4"** \$ 1,050.00 1585BREPLKRNC

► NOTE: Kit includes op-nut w/o-ring & thrust washer, dirt shield, upper stem, stem lock nut & set screw, hydrant dome w/o-rings, bolts & nuts, and one tube Nevestane grease.

Important: Please specify color on all orders.

Upper Standpipe Complete - From	ground line up: 4 1/2"	5 1/4"
2 hose only	\$1,447.00	\$1,704.00
2 hose and 1 steamer only	\$1,787.00	\$2,118.00

▶NOTE: (If dome assembly is not required, deduct 180.00 from list)

The Kennedy Guardian



Fire hydrants have been used in fire protection for over 100 years. A.W.W.A. C502 was developed in 1913 as a standard for the manufacture and use of dry barrel hydrants. Kennedy has established itself as a leader in the industry with manufacturing experience dating back to 1905. Many of the early hydrants are in use today.

Kennedy's most recent design is the Guardian. Based on a simple design, it is easy to install, maintain and repair. The Guardian sets a standard for quality in the industry and meets or exceeds all requirements for A.W.W.A. C502 latest revision, and is UL listed and FM approved.

Guardian Features

K81D Meets or exceeds requirements of A.W.W.A. C-502 and is UL listed and FM approved.

K-81A Meets or exceeds requirements of A.W.W.A. C-502.

AWWA Fig. K81D 500 psi test pressure Weather Shield 250 psi working pressure To protect exposed operating area from freezing rain and dirt. **ULFM** One Piece Bonnet 500 psi test pressure Thrust Washer Newly designed for *250 psi working pressure For easy turning operation. easier maintenance. * As of 01-01-2011 Two O-Rings Sealed Grease Cavity. To protect operating threads from corrosion. For easier operation and maintenance. To seal between brass ferrule and stem. Nozzle Tamper resistant. **Breakable Coupling** Minimizes damage from traffic accident. Traffic Flange New design makes repairs more efficient. Full 360° adjustment. New Breaking Ring on top for easy replacement and interchangeability on all K-81 models. O-Ring For ease of repair and nozzle facing. **Corrosion Resistant** Bronze Drain Valve. Easy to install—Even easier to maintain Tamper resistant guarter turn hose and steamer nozzles. For those who know how, replacement is easy. Easy to use, short, simple, inexpensive and lightweight seat removal wrench. Unique pressure-activated drain valve assures positive shut off. The higher the pressure, the tighter the seal. Automatically compensates for wear due to usage. Does not rely on interference fit. Two sizes available, 51/4" valve opening and 41/2" valve opening to Bronze to Bronze Seating best meet your needs. This standard feature assures Fully and easily lubricated operating threads for corrosion easy seat removal. protection and ease of operation. The Guardian K-81D Hydrant meets or exceeds all the latest provisions of AWWA C 502, UL 246 and FM 1510 specifications (options may be limited on UL/FM models) **Full Cover Bottom Plate** Prevents corrosion to the lower stem threads and prevents main valve distortion. Provides a positive stop against the elbow.

Guardian K81D Technical/Dimensional Data (AWWA-UL/FM)

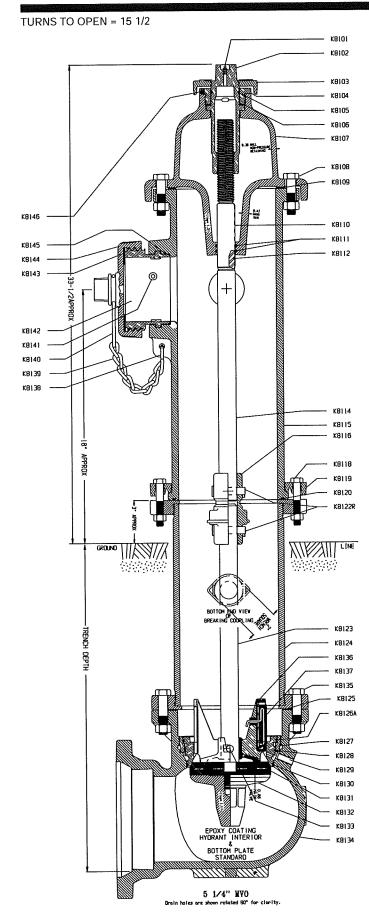


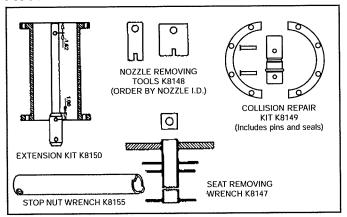
Figure K81D

PARTS LIST

١	DETAIL	PART	MATERIAL	ASTM SPEC (or as slated)
┪	K8101	ALEMITE FITTING	STAINLESS STEEL	A276 (304)
f	K8102	OPERATING STEM NUT	BRONZE	B584 CB4400/AWWA GR A
	K8103	DIRT SHIELD	CAST IRON	A126 CLASS B
	K8104	STEM LOCK NUT	BRONZE	B584 CB4400/AWWA GR A
t	K8105	O-RING	VITON	D2000
	K8106	THRUST WASHER	NYLATRON GS	MIL LP-410
	K8107	HYDRANT CAP	CAST IRON	A126 CLASS B
	K8108	CAP BOLTS & NUTS	STEEL (ZINC PLATED)	A 307/SAE GR 2
t	K8109	CAP GASKET	CLOTH INSERTED RUBBER	D2000
	K8110	STEM FERRULE	NAVAL BRASS	B21-CDA 464
Ŧ	K8111	O-RING	BUNA-N (SYN. RUBBER)	D2000
·	K8112	O-RING	BUNA-N (SYN. RUBBER)	D2000
	K8114	UPPER STEM	C.R. STEEL	A108
	K8115	UPPER BARREL	CAST IRON	A126 CLASS B
_	K8116	STEM BREAKING COUPLING	CAST IRON	A126 CLASS B
	K8118	BOLTS & NUTS	STEEL (ZINC PLATED)	A 307/SAE GR 2
	K8119	BREAKING RING	CAST IRON	A126 CLASS B
	K8120	O-RING	BUNA-N (SYN. RUBBER)	D2000
	K8122R	COUPLING PINS	STAINLESS STEEL	18-8
	K8123	LOWER STEM	C.R. STEEL	A108
	K8124	LOWER BARREL	DUCTILE IRON (C.I on request)	ANSI 21.50, 21.51
t	K8125	ELBOW GASKET	CELLULOSE FIBER	FED F339477M4
_	K8126A	O-RING	BUNA-N (SYN. RUBBER)	D2000
÷	K8127	SEAT RING INSERT	BRONZE	B584 CB4400/AWWA GR A
t	K8128	SEAT RING	BRONZE	B584 CB4400/AWWA GR A
÷	K8129	DRAIN TUBE	NAVAL BRASS	B21-CDA 464
t	K8130	O-RING	BUNA-N (SYN. RUBBER)	D2000
÷		MAIN VALVE	EPDM W/STEEL INSERT	D2000
<u>.</u>	K8132	BOTTOM PLATE	CAST IRON	A126 CLASS B
	K8133	DRAIN VALVE PIN	STEEL-302/304 STAINLESS	A276 (304)
	K8134	FIBOW	DUTILE IRON	A536 GRADE 70-50-5
_	K8135	ELBOW BOLTS AND NUTS	STEEL-302/304 STAINLESS	ASTM F593-304
	K8136	DRAIN VALVE	BRONZE	B584 CB4400/AWWA GR A
+	K8137	DRAIN VALVE FACING WINSERT		D2000/A276 (304)
<u>.</u>	K8138	NOZZLE CHAIN 'S' HOOK	STEEL	A108
-	K8139	NOZZLE CAP CHAIN	STEEL	A108
_	K8140	NOZZLE CHAIN BAND	STEEL	A108
+	K8141	NOZZLE RETAINING SCREW		A276 (304)
	K8142	NOZZLE	BRONZE	B584 C83600
	K8143	NOZZLE CAP GASKET	RUBBER	D2000 TYPE AA
·	K8144	NOZZLE CAP GASKET	CAST IRON	A126 CLASS B
# †#		O-RING	BUNA-N (SYN. RUBBER)	D2000
1#	K8146	ALLEN HEAD SET SCREW	STAINLESS STEEL	A276 (410)
			SIMINUESS STEEL	75270 (410)
	K8147	SEAT REMOVAL WRENCH NOZZLE REMOVAL TOOLS		
	K8148 K8149	COLLISION REPAIR KIT		
t				

- Denotes that part is available only as part of an assembly.
- # Must specify type of Nozzle, Hose or Steamer.
- † Recommended spare parts.

Accessories



Style	Shoe Size	Α
M.J.	4	7 3/4
M.J.	6	8
Flange	4	7 7/8
Flange	6	8 1/8
Tyton	6	9

Tyton ends available only in 5 1/4* Main Valve Hydrants.

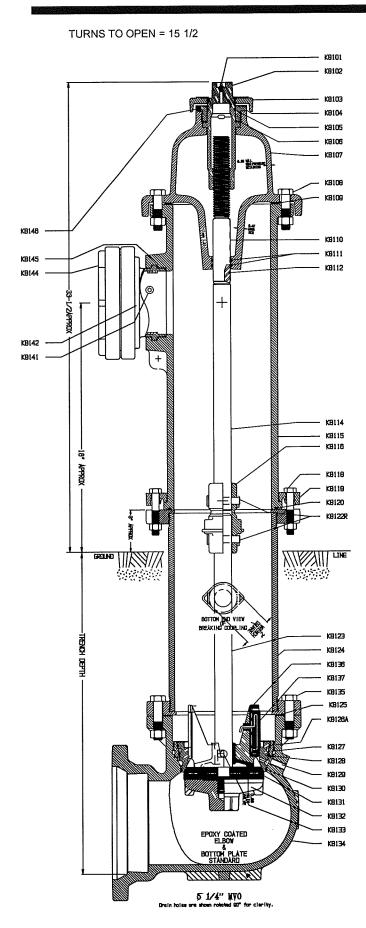
^{4*} shoe dimensions apply to 4 1/2* Main Valve Hydrants only.

M	ARKINGS
FRONT	BACK
YEAR	SIZE
KENNEDY	K.V. MONOGRAM
U.S.A.	KENNEDY
UL / FM	ELMIRA, NY
TYPE	AWWA
	250 CWP

Contact Factory for UL/FM Limitations

Guardian K-81A with "Storz" Outlet

Technical/Dimensional Data (AWWA)



PARTS LIST

	DETAIL	PART	MATERIAL	ASTM SPEC (or as stated)
	K8101	ALEMITE FITTING	STAINLESS STEEL	A276 (304)
Ŧ	K8102	OPERATING STEM NUT	BRONZE	B584 CB4400/AWWA GR A
	K8103	DIRT SHIELD	CAST IRON	A126 CLASS B
П	K8104	STEM LOCK NUT	BRONZE	B584 CB4400/AWWA GR A
Ŧ	K8105	O-RING	VITON	D2000
Ŧ	K8106	THRUST WASHER	NYLATRON GS	MIL LP-410
П	K8107	HYDRANT CAP	CAST IRON	A126 CLASS B
П	K8108	CAP BOLTS & NUTS	STEEL (ZINC PLATED)	A 307/SAE GR 2
Ŧ	K8109	CAP GASKET	CLOTH INSERTED RUBBER	D2000
·	K8110	STEM FERRULE	NAVAL BRASS	B21-CDA 464
Ŧ	K8111	O-RING	BUNA-N (SYN. RUBBER)	D2000
•	K8112	O-RING	BUNA-N (SYN. RUBBER)	D2000
	K8114	UPPER STEM	C.R. STEEL	A108
П	K8115	UPPER BARREL	CAST IRON	A126 CLASS B
П	K8116	STEM BREAKING COUPLING	CAST IRON	A126 CLASS B
П	K8118	BOLTS & NUTS	STEEL (ZINC PLATED)	A 307/SAE GR 2
П	K8119	BREAKING RING	CAST IRON	A126 CLASS B
П	K8120	O-RING	BUNA-N (SYN. RUBBER)	D2000
П	K8122R	COUPLING PINS	STAINLESS STEEL	18-8
П	K8123	LOWER STEM	C.R. STEEL	A108
П	K8124	LOWER BARREL	DUCTILE IRON (or C.I.)	ANSI 21.50, 21.51
T t	K8125	ELBOW GASKET	CELLULOSE FIBER	FED F339477M4
Ť	K8126A	O-RING	BUNA-N (SYN. RUBBER)	D2000
·	K8127	SEAT RING INSERT	BRONZE	B584 CB4400/AWWA GR A
Ŧ	K8128	SEAT RING	BRONZE	B584 CB4400/AWWA GR A
	K8129	DRAIN TUBE	NAVAL BRASS	B21-CDA 464
t	K8130	O-RING	BUNA-N (SYN, RUBBER)	D2000
t	K8131	MAIN VALVE	EPDM W/STEEL INSERT	D2000
	K8132	BOTTOM PLATE	CAST IRON	A126 CLASS B
	K8133	DRAIN VALVE PIN	STEEL-302/304 STAINLESS	A276 (304)
Г	K8134	ELBOW	DUCTILE IRON	A536 GRADE 70-50-5
Г	K8135	ELBOW BOLTS AND NUTS	STEEL-302/304 STAINLESS	ASTM F593-304
П	K8136	DRAIN VALVE	BRONZE	B584 CB4400/AWWA GR A
t	K8137	DRAIN VALVE FACING W/INSERT	BUNA-N WISTAINLESS STEEL	D2000/A276 (304)
	K8138	NOZZLE CHAIN 'S' HOOK	STEEL	A108
	K8139	NOZZLE CAP CHAIN	STEEL	A108
Г	K8140	NOZZLE CHAIN BAND	STEEL	A108
Ŧ	K8141	NOZZLE RETAINING SCREW	STAINLESS STEEL	A276 (304)
•.'#	K8142	NOZZLEW/STORZ DEVICE	BRONZE & AIRCRAFT ALUM	B584 C83600
. #	K8143	NOZZLE CAP GASKET (INTEGRAL	RUBBER	D2000 TYPE AA
·.*#	K8144	NOZZLE CAP	AIRCRAFT ALUMINUM	A126 CLASS B
1#	K8145	O-RING	BUNA-N (SYN. RUBBER)	D2000
	K8146	ALLEN HEAD SET SCREW	STAINLESS STEEL	A276 (410)
	K8147	SEAT REMOVAL WRENCH		
	K8148	NOZZLE REMOVAL TOOLS		
Ť	K8149	COLLISION REPAIR KIT		
Г	K8150	GRADE EXTENSION KIT		

*Denotes that part is available only as part of an assembly. #Must specify type of Nozzle, Hose or Steamer. *Recommended spare parts. *Special for this Customer Only.

"Storz" Features

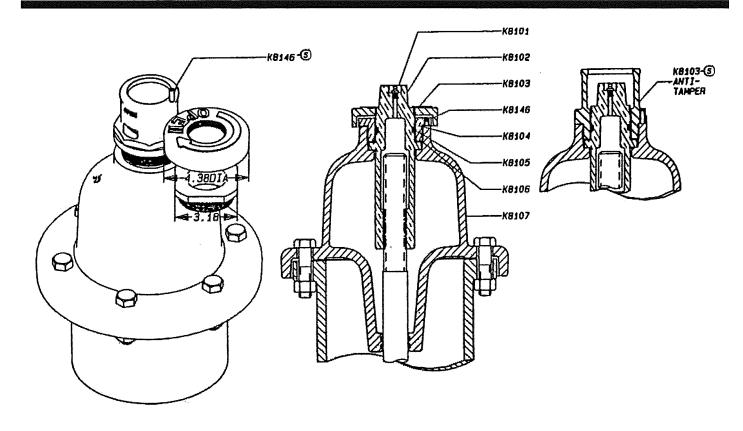
- No more time consuming threading and tightening
- Only 1/4 turn connects hose to hydrant
- Alleviates confusion if multiple steamer threads are used in your area
- Available in 4" and 5" connections

Style	Shoe Size	Α
M.J.	4	7 3/4
M.J.	6	8
Flange	4	7 7/8
Flange	6	8 1/8
Tyton	6	9

Tyton ends available only in 5 1/4" Main Valve Hydrants. 4" shoe dimensions apply to 4 1/2" Main Valve Hydrants only.

Tamper-Resistant Guardian Shield

Lock Nut



Parts List

DETAIL	PART	MATERIAL	ASTM SPEC		PART CODE
K8101	ALEMITE FITTING	STAINLESS STEEL	A276 (304)	_	4-41670P
K8102	OPERATING STEM NUT	BRONZE	B 62 (CDA 836)		-VARIES
K8103	DIRT SHIELD	CAST IRON	A 126 CLASS B	OPEN LEFT	3212132
				OPEN RIGHT	3212133
K8104	STEM LOCK NUT	BRONZE	B 62 (CDA 836)	-	3-185944
K8103®	ANTI TAMPER LOCK NUT	DUCTILE IRON	A536	OPEN LEFT	3212114
				OPEN RIGHT	3212112
K8105	O-RING	BUNA-N	D 735	-	442905P
K8106	THRUST WASHER	NYLATRON GS	(TO MIL LP-410)	-	445843P
K8107	HYDRANT CAP OR DOME	CAST IRON	A 126 CLASS B	- 5 1/4"	-3185962
K8146	ALLEN HEAD SET SCREW	STAINLESS STEEL	A 276	•	4-44438P
K8146®	ALLEN HEAD SET SCREW	STAINLESS STEEL	A 276	-	4-44449P

Instructions

- 1. Remove the cast iron shield, K8103. Use a large (6") pipe wrench to remove the dirt shield & a hydrant wrench to prevent the hydrant from being opened.
- 2. Remove the allen head, cone point set screw K8146. Use a 1/8" allen wrench.
- 3. Remove the stem hold down or lock nut K8104. Use a large (4") monkey or crescent wrench. Note that the hold down nut has a left hand thread & is turned clockwise to remove it.
- 4. Inspect the thrust bearing, K8106. If necessary replace it.
- 5. Inspect the anti tamper combination. Hold down nut\dirt shield K8103 to be certain that the arrow points in the correct direction.
- 6. Start the anti tamper combination hold down nut\dirt shield into the dome by hand. (It may be difficult to force it over the 'O'-ring.)

 And then tighten it firmly. (i.e. 200 lb-ft).
- 7. Replace the set screw and tighten the screw tight (i.e. 80 lb-ft).
- 8. If possible operate the hydrant to check the installation.

Ordering Information

Guardian Hydrant

When ordering, indicate the following:

- 1. Size of main valve opening.
- 2. Quantity and threading details of hose nozzles.
- 3. Threading details of steamer nozzle.
- 4. Size and type of inlet connection (mechanical joint, flanged, asbestos-cement, bell, or tyton).
- 5. Depth of bury (from bottom of pipe to ground line).

Parts

When ordering parts, indicate the following:

- 1. Part number
- 2. Part description
- 3. Type of hydrant
- 4. Size of main valve opening

ELBOW – We must have the size and type of connection to main

OPERATING STEM NUT – Give direction to open (cast on cap) and size and shape of operating nut. 4-sided nut, give flat to flat dimension. 5-sided nut, give point to opposite flat dimension. 6-sided nut, give flat to flat dimension to eliminate any doubt as to where the measurement was taken.*

Note: Dual rated hydrants are UL/FM approved for 11/₂P and 11/₄" sq. nut sizes.

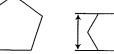


SQUARE

(4-Sided)

↓ \ PENTAGON

(5-Sided)







GON OCTAGON led) (8-Sided)

CAP – Give direction the hydrant opens. This is indicated by an arrow cast on the cap. Indicate the direction the arrow points. **NOZZLE CAP GASKET** – Indicate size of nozzle and whether hose or steamer.

NOZZLE – Give exact threading details, outside (major) diameter, pitch diameter, root (minor) diameter and exact number of threads per inch (TPI) or send in a gauge or sample in good condition.

- 6. Color (National standard yellow will be furnished unless otherwise indicated).
- 7. Size and shape of operating nut.
- 8. Direction to open.
- 9. Regular or Bronze Lined (for Mathews-Guardian Insert only).

Estimated Weights

						Dept	h of Tre	nch				
			2'6*	3'0"	3'6"	4'0"	4'6'	5'0"	5'6'	6'0"	6'6"	7'0"
	K-81A	41/2	336	351	366	381	396	411	426	441	456	534
Main Valve		51/4"	380	409	427	444	460	480	502	523	542	560
Opening		3-way configuration with M.J. shoe less accessories										
Opening		4"	281	297	316	333	350	365	381	396	414	429
	K-81AW	41/2"	278	295	313	330	347	362	378	393	411	426
	Į l	51/4"	328	335	355	375	395	415	430	445	468	489
						3-way	configur	ation				

NOZZLE CAP CHAIN –Tell us the nozzle type, hose or steamer. **NOZZLE CAP** – Exact threading and nut size and shape.

UPPER BARREL – Furnish all information cast on the barrel and the number of hose and steamer connections.

STEM – Furnish the direction the hydrant opens as cast on the cap and furnish the depth of trench (distance from groundline to bottom of connecting pipe). If the stem can be measured, complete overall dimensions including diameter will help. The diameter should always be measured on the smooth (unthreaded) portion.*

LOWER BARREL – Furnish depth of trench (distance from groundline to bottom of connecting pipe) or dimension from flange face to flange face (overall). The outside and inside diameters are also a help.

SEAT RING – As with all parts you order we must have size of main valve opening and type of hydrant. This is cast on the upper barrel.

National Standard Hose Coupling Thread Specifications (NST)

A. Nominal inside diameter	7	21/2"	3"	01/ #	T 400	
	-		3	31/2"	4"	4 ¹ / ₂ "
Number of threads per inch		71/2	6	6	4	4
B. Major diameter nozzle thread	Max.	3.0686	3.6239	4.2439	5.0109	5.7609
	Min.	3.0366	3.5879	4.2079	4.9609	5.7109
C. Pitch diameter nozzle thread	Max.	2.9820	3.5156	4.1356	4.8485	5.5985
	Min.	2.9660	3.4976	4.1176	4.8235	5.5735
D. Minor diameter nozzle thread	Max.	2.8954	3.4073	4.0273	4.6861	5.4361
E. Diameter pilot nozzle		2.8500	3.3540	3.9730	4.6100	5.3570
F. Length of thread – nozzle		1"	11/8"	11/8"	11/4"	11/4"
G. Face to start of second turn		1/4"	5/16"	5/16"	7/16"	^{7/} 16"
H. Major diameter coupling thread	Min.	3.0836	3.6389	4.2639	5.0359	5.7859
I. Pitch diameter coupling thread	Max.	3.0130	3.5486	4.1736	4.8985	5.6485
	Min.	2.9970	3.5306	4.1556	4.8735	5.6235
J. Minor diameter coupling thread	Max.	2.9424	3.4583	4.0833	4.7611	5.5111
	Min.	2.9104	3.4223	4.0473	4.7111	5.4611
K. Depth of coupling		5/16"	11/16"	11/16"	13/16""	13/16"

Also available: Figure 109 Hose Gate Valve (21/2").



JEFFERSON PARISH

Department of Purchasing

Michael S. Yenni Parish President

Renny Simno Director

November 14, 2019

ADDENDUM #1

Bid No.: 50-00128644

Bid Opening Date: 12-3-2019

For: TWO (2) YEAR CONTRACT FOR SUPPLY OF COMPLETE FIRE HYDRANTS AND PARTS FOR THE JEFFERSON PARISH EASTBANK & WESTBANK DEPARTMENT OF PUBLIC WORKS, WATER DIVISION.

REVISION: Bid Item #'s in the original specs provided were incorrect.

PLEASE SEE UPDATED SPECIFICATION SHEETS ATTACHED

Sincerely,

Shanna Folse

Shanna Folse, Buyer II
Jefferson Parish Purchasing Department

Bidders must acknowledge all addenda on the bid form. Bidder acknowledges receipt of this addendum on the bid form as indicated. Failure to do so will result in bid rejection.

This addendum is a part of the contract documents and modifies the original bidding documents and specifications. The contents of this addendum shall be included in the contract documents. Changes made by this addendum shall take precedence over the documents of earlier date.

TWO (2) YEAR CONTRACT FOR SUPPLY OF COMPLETE FIRE HYDRANTS AND PARTS FOR THE JEFFERSON PARISH EASTBANK & WESTBANK DEPARTMENT OF PUBLIC WORKS, WATER DIVISION.

BID #50-00128644

Fire Hydrants and Parts(UPDATED)

ITEMS TO BE INCLUDED IN THIS CONTRACT:

- 1. Fire Hydrants (both New Orleans and National Standard Type)
- 2. Fire Hydrant Parts

CONTRACT TERMS:

This specification is prepared for a two (2) year contract for a supply of complete Fire Hydrants and Parts for the Department of Public Works, Water Department, East and West Bank of Jefferson Parish.

WARRANTY:

Fire Hydrant inserts shall have a minimum warranty period of (12) months (from the date of delivery) against defects in materials and workmanship. Nationally published warranty statements may be required of bidder(s) for their product(s) upon request. Should warranty statements be requested, bidder(s) will be required to submit said warranty statements within (10) days of the request. Hydrant parts bid must not void the original hydrant manufacturer's warranty.

GENERAL SPECIFICATIONS:

This specification is prepared for a two (2) year contract for a supply of complete Fire Hydrants and Parts for the Department of Public Works, Water Department, East and West Bank of Jefferson Parish.

The quantities shown on the proposal guide are approximate quantities to be acquired by Jefferson Parish over a two (2) year period. Actual usage will be on a more or less basis as needed.

Domestically manufactured fire hydrants and hydrant inserts and hydrant parts presently used in Jefferson Parish's Potable Water Supply System are the only acceptable hydrants.

Bidders shall submit manufacturer's catalog and current price list for replacement parts (bid item #0290) with applicable discount for this proposal. Discounts must be subtracted from the manufacturer's price list. Cost plus is not allowed or acceptable.

All pertinent technical specifications and literature should be included with the bid.

The successful contractor should provide three (3) copies of all manufacturer's list price changes as follows:

- Ray Mowla
 Department of Engineering
 Suite 801
 Jefferson, LA. 70123
- Jerry Zeringue
 Public Works Warehouse

 4901 Jefferson Hwy.
 Jefferson, LA. 70123

invoices submitted by the contractor must contain parts prices which are the current manufacturer's list price less the fixed discount. Invoices submitted which are not based on the current manufacturer's list price will not be honored for payment. Therefore, it shall be the sole responsibility of the vendor to submit current price lists as they are made available by the manufacturer.

Bid prices shall include all freight and delivery costs.

TECHNICAL SPECIFICATIONS:

- I. Group "A" Eastbank Fire Hydrants, the New Orleans Sewerage and Water Board Standard Threads, with Flanged Connections (Bid Item #'s 0010-0070 AND 0330-0310)
 - Eastbank fire hydrants shall be three way compression type (opening against pressure) conforming to AWWA C-502. Hydrants shall have a 5-¼ inch main valve opening, 6 inch inlet connection with two 2-½ inch nozzles and one 4-½ inch pumper nozzle.
 - All nozzles shall have the New Orleans Sewerage and Water Board thread standards. Hydrants shall have a 1-1/2 inch operating nut. Right hand opening (clockwise).
 - All hydrants for the East Jefferson Water District shall be Mueller Super Centurion 250 (Mueller No. A423), Kennedy Guardian (Model K81A) or American Darling (Model B-84-B). Color of hydrant shall be silver aluminum, to meet or exceed ANSI/AWWA Standard C502.
- II. Group "B" Westbank Fire Hydrants, National Standard Threads, with Flanged Connections (bid item #'s 0080-0140):
 - Westbank fire hydrants shall be three way, compression type (opening against pressure) conforming to AWWA C-502. Hydrants shall have a 5-¼ inch main valve opening, 6" inch inlet connection with two 2-½ inch hose nozzles and one 4-½ inch pumper nozzle.
 - All nozzles shall have National Standard Threads. Hydrants shall have a 1-1/4 inch operating nut. Left hand opening (counter-clockwise).
 - All hydrants for the West Jefferson Water District shall be Mueller Super Centurion 250 (Mueller No. A423), Kennedy guardian (Model K81A) or American Darling (Model B-84-B). Color of hydrant shall be silver aluminum, to meet or exceed ANSI/AWWA Standard C502.
- III. Group "C" Eastbank Fire Hydrants, the New Orleans Sewerage and Water Board Standard Threads, with Mechanical Joints Connections (Bid Item #'s 0150-0210 AND 0320-0330)

- Eastbank fire hydrants shall be three way compression type (opening against pressure) conforming to AWWA C-502. Hydrants shall have a 5-¼ inch main valve opening, 6" inlet connection with two 2-½ inch nozzles and one 4-½ inch pumper nozzle.
- All nozzles shall have the New Orleans Sewerage and Water Board thread standards. Hydrants shall have a 1-1/2 inch operating nut. Right hand opening (clockwise).
- All hydrants for the East Jefferson Water District shall be Mueller Super Centurion 250 (Mueller No. A423), Kennedy Guardian (Model K81A) or American Darling (Model B-84-B). Color of hydrant shall be silver aluminum, to meet or exceed ANSI/AWWA Standard C502.

IV. <u>Group "D" - Westbank Fire Hydrants, National Standard Threads, with Mechanical Joints Connections (Bid Item #'s 0220-0280)</u>:

- Westbank fire hydrants shall be three way, compression type (opening against pressure) conforming to AWWA C-502. Hydrants shall have a 5-¼ inch main valve opening, 6" inch inlet connection with two 2½ inch hose nozzles and one 4-½ inch pumper nozzle.
- All nozzles shall have national standard threads. Hydrants shall have a 1-1/4 inch operating nut. Left hand opening (counterclockwise).
- All hydrants for the West Jefferson Water District shall be Mueller Super Centurion 250 (Mueller No. A423), Kennedy Guardian (Model K81A) or American Darling (Model B-84-B). Color of hydrant shall be silver aluminum, to meet or exceed ANSI/AWWA Standard C502.

V. Group "E" - Fire Hydrant Parts (Bid Item No. 0290):

This item shall include all applicable hydrant parts per these specifications.

TECHNICAL SPECIFICATIONS:

- Group "A" Eastbank Fire Hydrants, the New Orleans Sewerage and Water Board Standard Threads, with Flanged Connections (Bid Item #'s 001-0070):
 - Eastbank fire hydrants shall be three way compression type (opening against pressure) conforming to AWWA C-502. Hydrants shall have a 5-½ inch main valve opening, 6 inch inlet connection with two 2-½ inch nozzles and one 4-½ inch pumper nozzle.
 - All nozzles shall have the New Orleans Sewerage and Water Board thread standards. Hydrants shall have a 1-½ inch operating nut. Right hand opening (clockwise).
 - All hydrants for the East Jefferson Water District shall be Mueller Super Centurion 250 (Mueller No. A423), Kennedy Guardian (Model K81A) or American Darling (Model B-84-B). Color of hydrant shall be silver aluminum, to meet or exceed ANSI/AWWA Standard C502.
- II. Group "B" Westbank Fire Hydrants, National Standard Threads, with Flanged Connections (bid item #'s 0080-0140):
 - Westbank fire hydrants shall be three way, compression type (opening against pressure) conforming to AWWA C-502. Hydrants shall have a 5-¼ inch main valve opening, 6" inch inlet connection with two 2-½ inch hose nozzles and one 4-½ inch pumper nozzle.
 - All nozzles shall have National Standard Threads. Hydrants shall have a 1-1/4 inch operating nut. Left hand opening (counter-clockwise).
 - All hydrants for the West Jefferson Water District shall be Mueller Super Centurion 250 (Mueller No. A423), Kennedy guardian (Model K81A) or American Darling (Model B-84-B). Color of hydrant shall be silver aluminum, to meet or exceed ANSI/AWWA Standard C502.
- III. <u>Group "C" Eastbank Fire Hydrants, the New Orleans Sewerage and Water Board Standard Threads, with Mechanical Joints Connections (Bid Item #'s 001-0071)</u>:
 - Eastbank fire hydrants shall be three way compression type (opening against pressure) conforming to AWWA C-502. Hydrants shall have a

- 5-¼ inch main valve opening, 6" inlet connection with two 2-½ inch nozzles and one 4-½ inch pumper nozzle.
- All nozzles shall have the New Orleans Sewerage and Water Board thread standards. Hydrants shall have a 1-1/2 inch operating nut. Right hand opening (clockwise).
- All hydrants for the East Jefferson Water District shall be Mueller Super Centurion 250 (Mueller No. A423), Kennedy Guardian (Model K81A) or American Darling (Model B-84-B). Color of hydrant shall be silver aluminum, to meet or exceed ANSI/AWWA Standard C502.

IV. <u>Group "D" - Westbank Fire Hydrants, National Standard Threads, with Mechanical Joints Connections (Bid Item #'s 0080-0140)</u>:

- Westbank fire hydrants shall be three way, compression type (opening against pressure) conforming to AWWA C-502. Hydrants shall have a 5-¼ inch main valve opening, 6" inch inlet connection with two 2 ½ inch hose nozzles and one 4-½ inch pumper nozzle.
- All nozzles shall have national standard threads. Hydrants shall have a 1-¼ inch operating nut. Left hand opening (counterclockwise).
- All hydrants for the West Jefferson Water District shall be Mueller Super Centurion 250 (Mueller No. A423), Kennedy Guardian (Model K81A) or American Darling (Model B-84-B). Color of hydrant shall be silver aluminum, to meet or exceed ANSI/AWWA Standard C502.

V. Group "E" - Fire Hydrant Parts (Bid Item No. 0290):

This item shall include all applicable hydrant parts per these specifications.