



COVER PAGE

Bid Proposal # 2454

CAST/DUCTILE IRON AND RELATED ACCESSORIES – TWELVE MONTH PERIOD

Sealed bids and electronic submitted bids for the above will be received until **10:00 AM, Tuesday, March 5, 2024** and publicly opened in the City of Alexandria Council Chambers or Council Committee Room.

Please file bid by one of the following means:

Hand-Delivered or Express Delivery:

**Attention: Donna Jones, City Clerk
City of Alexandria - City Hall
915 Third Street, First Floor
Alexandria, LA 71301
Phone: 318-449-5047**

Mailed via USPS:

**Attention: Donna Jones, City Clerk
City of Alexandria - City Hall
PO Box 71
Alexandria, LA 71309-0071**

Electronic Bid Submission: Central Bidding

Pursuant to Louisiana R.S. 38:2212 B.(6)(a) through E. (1-7) and R.S. 38:2212.1 B.(4)(a), vendors/contractors have the option to submit their bids and bid bonds electronically. Bids and bonds to be filed electronically shall be posted with **Central Bidding** at www.centrauctionhouse.com (phone 1-225-810-4814). Registration will need to be completed prior to posting of bid.

Complete bid specifications are available for viewing and downloading at the City of Alexandria's website www.cityofalexandriala.com ; on the left hand side of the opening page, go to the heading "*Business*" then drop down to "*RFP/RFQ/Bids*"; the current bids will be listed for your convenience.

**City of Alexandria Buyer Name:
Phone Number:
Fax Number:
E-Mail Address:**

**Andre Garsaud
(318) 441-6183
(318) 441-6185
andre.garsaud@cityofalex.com**



Wilma Kelly
Purchasing Manager

City of Alexandria
Purchasing Department
P.O. Box 71
Alexandria, Louisiana
71309-0071



Office: (318) 441-6180
Fax: (318) 441-6185

<p>Sealed bids will be received until 10:00 AM, Tuesday, March 5, 2024 and <u>publicly opened</u> in the Council Chambers or Council Committee Room.</p>	<p>City of Alexandria Bid Proposal # 2454 Page: 1 of 21 Date Specifications Prepared: December 12, 2023</p>
<p><u>Bid Bond Requirements:</u> A bid bond or check for <u>N/A%</u> of the total amount of bid.</p> <p><u>Performance Bond Requirements:</u> In the event bid is accepted, a performance bond shall be required in the amount of <u>N/A%</u>.</p>	<p><u>Please file bid with the following:</u> <u>Donna Jones, City Clerk</u> City of Alexandria 915 Third Street P.O. Box 71 Alexandria, LA 71309-0071 Phone: 318-449-5047</p>

INTRODUCTION

CAST/DUCTILE IRON & RELATED ACCESSORIES – TWELVE (12) MONTH PERIOD

It is the intent of the City of Alexandria to secure pricing on **CAST/DUCTILE IRON & RELATED ACCESSORIES**, for use by the City of Alexandria Water Department. Said material is to be inventoried by the Central Warehouse Department.

Bids are to remain in effect for twelve (12) months from the bid award date. Quantities are estimated and not guaranteed. Items to be ordered on an “as needed” basis.

All products shall be new and of current manufacture.

All bid prices shall include any and all freight charges. All products are to be shipped F.O.B., freight pre-paid, the City of Alexandria Central Warehouse, located at 2021 Industrial Park Road, Building WH, Alexandria, LA 71303.

Completed bid should be returned as issued by the City of Alexandria with ALL PAGES intact and all specification response columns filled in. Incomplete columns or missing pages, to include addendum pages, may result in the bidder's (or proposer's) entire bid being rejected.

Questions and/or clarifications of bid specifications are to be in written form, either mailed, faxed, or e-mailed to the attention of Andre Garsaud, City of Alexandria - Purchasing Department, P.O. Box 71, Alexandria, LA 71309-0071; Fax #318-441-6185; e-mail andre.garsaud@cityofalex.com; and must be received by close of business on **Thursday, February 8, 2024.**

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CAST/DUCTILE IRON & RELATED ACCESSORIES – TWELVE (12) MONTH PERIOD**

GENERAL CONDITIONS FOR BIDDERS - PLEASE READ CAREFULLY

1. Pursuant to LA R.S 38:2212.1. C.(1)(2), any manufacturer's preference in this proposal is descriptive, but non-restrictive, and is used only to indicate minimum requirement for type, grade and quality unless otherwise specified.
2. Pursuant to LA R.S. 38:2212 B.(1), the provisions and requirement of this bid shall not be considered as informalities and shall not be waived by the City of Alexandria. Therefore, conditions and specifications on this bid form shall be strictly enforced and any and all alterations, deviations, and non-compliance to said conditions and specifications, either on the bid form or by separate attachment, shall be grounds for immediate disqualification.
3. Preference shall be given to bidders quoting F.O.B. Destination (the City of Alexandria using department), FREIGHT PREPAID, unless otherwise requested.
4. Each bidder shall submit his proposal on the proposal form furnished by the City of Alexandria Purchasing Department. The complete bid package must be returned as issued by the City with all pages intact and all specification response columns filled in. Incomplete columns or missing pages, to include addendum pages, shall result in the vendor's entire bid package being rejected.
5. Literature, brochures, and other related paperwork attached to the bid should be identified with the name of the bidder and bid item number.
6. In case of a mathematical discrepancy between unit price and extensions, the unit price shall prevail.
7. Pursuant to LA R.S. 38:2212 F., the bid specifications may contemplate a fixed escalation or de-escalation in accordance with the United States Bureau of Labor Statistic's Consumer Price Index or the Producer Price Index. Bids based on specifications which are subject to a recognized escalation index shall be legal and valid for any item of a public work, at the discretion of the City.
8. Pursuant to LA R.S. 38:2212.1. F., any public procurement unit may participate in a cooperative purchasing agreement with the City of Alexandria to acquire quantities of the above listed items under a contract with the City of Alexandria for items awarded by public bid, pursuant to the cooperative purchasing provisions of Part VII of Chapter 17 of Subtitle III of Title 39 of the Louisiana Revised Statutes of 1950, R.S. 39:1701 et seq.
9. The City of Alexandria reserves the right to award by item or by total bid, unless otherwise specified in the bid specifications. (Price(s) should be itemized.)
10. All erasures or corrections on the bid form must be initialed and the City of Alexandria may rely on the apparent authority represented by the initials.
11. The City of Alexandria reserves the right to reject for cause any and all bids or parts of bids, or accept bids most beneficial to the City.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CAST/DUCTILE IRON & RELATED ACCESSORIES -- TWELVE (12) MONTH PERIOD**

General Conditions for Bidders - Please Read Carefully (Continued)

12. Any bid submitted which contains additions, conditional or alternate bids, or irregularities which may make the proposal incomplete, indefinite, or ambiguous as to its meaning, thus requiring clarification after the specified date and time of bid opening shall be rejected.
13. Bids shall be opened publicly in the City Council Chambers or Council Committee Room.
14. Cash discounts may be accepted, but SHALL NOT be considered in making award.
15. Regarding a bid for purchase of materials, supplies or services, not to include construction of any public works, a written notice of acceptance mailed or otherwise furnished to the successful bidder shall result in a binding contract without further action by either party.
16. When any bid is accepted for the construction or doing of any public works, a written contract shall be executed by and between the City of Alexandria and the Contractor. No contract shall be binding upon the City until it has been executed by the City and delivered to the successful bidder. Should the bidder to whom the contract is awarded fail to execute the contract, the award shall then be made to the next lowest responsible bidder, or re-advertised for public bid, said decision to be in the sole judgment of the City of Alexandria. This action may result in the loss of bidding privileges for a period of one (1) year.
17. The City of Alexandria shall schedule for payment the invoices for articles or services purchased under this bid within thirty (30) days after due and proper delivery accompanied by invoice.
18. The City of Alexandria is exempt from all sales taxes. A sales tax exempt form shall be furnished by the City of Alexandria Purchasing Department, if requested.
19. Bidder(s) awarded item(s) by the City of Alexandria shall be responsible for supplying all products at the awarded price(s). Failure may result in the City's cancellation of the remaining items awarded.
20. Regarding Service Contracts and Procurement Contracts, the terms of the contract shall be binding upon any and all parties involved until goods and supplies are delivered, services have been rendered, and/or work has been completed and accepted by the Mayor on behalf of the City of Alexandria and all payments required to be made to the Contractor have been made. However, a contract may be terminated under any and all of the following conditions:
 - (a) By mutual agreement and consent of each party upon thirty (30) days written notice to the other party;
 - (b) By the Mayor, on behalf of the City of Alexandria, as a consequence of the failure of the Contractor to comply with the terms and conditions of the contract or the progress or quality of work to be performed in a satisfactory manner, proper allowance being made for circumstances beyond the control of the Contractor; or
 - (c) By satisfactory completion of all services and obligations described in the contract.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CAST/DUCTILE IRON & RELATED ACCESSORIES – TWELVE (12) MONTH PERIOD**

General Conditions for Bidders - Please Read Carefully (Continued)

If the contract is terminated for any of the terms and conditions authorized in sub-paragraph (b) above, Contractor shall be formally notified in writing by the City of Alexandria Purchasing Department by means of certified mail informing him of cancellation of the contract, giving specific reasons for said cancellation. Contractor shall have the right to appeal to the City Council within ten (10) days from the date that said notification is placed in the U.S. Mail. Contractor's appeal shall be accomplished by means of a letter addressed to the City Council and delivered to the City Clerk, stating that an appeal to the decision of cancellation is desired. The City Council shall thereafter hold a hearing on the appeal, giving all parties the opportunity to present any and all evidence concerning the decision of cancellation. After hearing the appeal, the city Council may, by a majority vote, sustain, modify, or reverse the findings for said decision and shall provide, if requested by Contractor, a written determination of its findings.

21. Contractors submitting bids for Public Works construction projects in excess of \$1.00 must show his Contractor's License Number on the front of the bid envelope, except for certain projects for which a Contractor's License Number is not required by the State Contractor's Licensing Board. Failure to comply with this directive shall result in automatic bid rejection, furthermore, any Contractor who submits a bid for a type of construction for which he is not properly licensed shall be acting in violation of LA R.S. 37:2163, and shall be subject to all provisions for violation and penalties thereof. Contractors who are owned by, and are submitting a bid as a subsidiary of a parent company, whose name is listed in the State of Louisiana's Roster of Licensed Contractors, may do so by including a letter of proof of ownership from the parent company with the submitted bid package. The letter must be signed as per LA R.S. 38:2212 B.(5)(a)(b)(c) (see Item #22 below).

22. All bids submitted via USPS (registered or certified), overnight courier or hand delivered, shall be signed by hand and in ink by an authorized company representative per LA R.S. 38:2212 B.(5)(a)(b)(c), which states:

(c)(i) Evidence of agency, corporate, or partnership authority shall be required for submission of a bid to the division of administration or the State of Louisiana. The authority of the signature of the person submitting the bid shall be deemed sufficient and acceptable if any of the following conditions are met:

(aa) The signature on the bid is that of any corporate officer listed on the most current annual report on file with the Secretary of State, or the signature on the bid is that of any member of a partnership or partnership in commendam listed in the most current partnership records on file with the Secretary of State.

(bb) The signature on the bid is that of an authorized representative of the corporation, partnership, or other legal entity and the bid is accompanied by a corporate resolution, certification as to the corporate principle, or other documents indicating authority which are acceptable to the public entity.

(cc) The corporation, partnership, or other legal entity has filed in the appropriate records of the Secretary of State in which the public entity is located, an affidavit, resolution, or other acknowledged or authentic document indicating the names of all parties authorized to submit bids for public contracts. Such document on file with the Secretary of State shall remain in effect and shall be binding upon the principal until specifically rescinded and canceled from the records of the office.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CAST/DUCTILE IRON & RELATED ACCESSORIES – TWELVE (12) MONTH PERIOD**

General Conditions for Bidders - Please Read Carefully (Continued)

23. In-State preferences shall not apply to procurements involving federal funds.
24. Pursuant to LA R.S. 38:2212 O.(2)(a)(b), any modifications of plans and specifications will be made through an addendum. No addendum shall be issued within seventy-two (72) hours of the bid opening, excluding weekends and legal holidays, without the extension of the bid opening date. An extension of at least seven (7) but no more than thirty (30) working days is required but, re-advertising is not required. The addendum shall be transmitted by any one of the following methods: (1) facsimile transmission; (2) e-mail; (3) by hand; or (4) posted on the City of Alexandria's website (www.cityofalexandrialala.com) and posted on Central Bidding's website (www.centralauctionhouse.com) if applicable.
25. All Federal Transit Administration (FTA) funded procurements, including operating assistance funding contracts, are to follow the Master Agreement, to include all applicable federal clauses.
- a. Any bidder that is found listed on the Federal Government's *System for Award Management* (SAM) website, at www.sam.gov/portal/sam , under the advanced search feature for *Excluded Parties List System* (EPLS), shall automatically be rejected for the award of this bid, by Category and/or in its entirety. This applies to any portion of the bid that is a procurement funded by FTA.
26. Under the City's *AFEAT (Alexandria Fairness, Equality, Accessibility, and Teamwork Program)*, participation by minority and/or disadvantaged business enterprise firms is encouraged. Inquiries about the *AFEAT* Program should be directed to the Division of Finance. As a part of its RFP response, each Bidder ***shall*** submit documentation of its bona fide effort to secure subcontractors that meet the City's *AFEAT* goals. Each bidder ***shall*** also submit proof of engagement of any subcontractor selected because of its solicitations. The Bidder's bona fide efforts and engagement(s) are a consideration in bid review and rating.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CAST/DUCTILE IRON & RELATED ACCESSORIES – TWELVE (12) MONTH PERIOD**

Alexandria Fairness, Equality, Accessibility and Teamwork Program (AFEAT)

Dear Vendor:

Under the City's *AFEAT (Alexandria Fairness, Equality, Accessibility, and Teamwork Program)*, participation by minority and/or disadvantaged business enterprise firms is encouraged. The AFEAT Program should be inquired about through the Division of Finance. The goals for qualifying disadvantaged, minority and female owned business in the use of professional service agreements with prime contractors will help effectuate the goals of increasing: the competitive viability of small business, minority, and women business enterprise by providing contract, technical, educational, and management assistance; business ownership by small business persons, minority persons, and women (including professional service opportunities); and the procurement by the City of professional services, articles, equipment, supplies, and materials from business concerns owned by small business concerns, minority persons, and women.

Prime contractors offering subcontracting should take specific action to ensure that a bona fide effort is made to achieve maximum results towards meeting the established goals. Primes shall document efforts and shall implement steps at least as extensive as the following in a good faith effort to reach or exceed the established goals:

- A. *Establish and maintain a current list of minority and female owned businesses in Alexandria, in Rapides Parish, and in the State of Louisiana.*
- B. *Document and maintain a record of all solicitations of offers for subcontracts from minority or female construction contractor and suppliers in Alexandria, in Rapides Parish, and in the State of Louisiana.*
- C. *Secure listing of minority and women owned businesses from the City of Alexandria Purchasing Department, the Central Louisiana Business Incubator, and the State of Louisiana Department of Minority Affairs.*
- D. *Participate in associations which assist in promoting minority and women owned businesses such as the Central Louisiana Business League, the Central Louisiana Business Incubator, and the Entrepreneurial League System.*
- E. *Designate a responsible official to monitor all activity made in the effort to achieve or exceed the established goals; record contacts made, subcontracts entered into with dollar amounts, and other relevant information.*

For more information on AFEAT and the City of Alexandria's Diversity in Action Initiative, and to explore a local and statewide directory of minority businesses, please visit www.diversityinaction.org . Should you have any questions or comments, please do not hesitate to contact our Finance Department at 318-449-5091 or our Purchasing Department at 318-441-6180.

As a part of its RFP response, each Bidder ***shall*** submit documentation of its bona fide effort to secure subcontractors that meet the City's AFEAT goals. Each bidder ***shall*** also submit proof of engagement of any subcontractor selected because of its solicitations. The Bidder's bona fide efforts and engagement(s) are a consideration in bid review and rating.

Sincerely,

City of Alexandria

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CAST/DUCTILE IRON & RELATED ACCESSORIES – TWELVE (12) MONTH PERIOD**

SCOPE: The following bid specifications are to be used as minimum and maximum standards for CAST/DUCTILE IRON & RELATED ACCESSORIES, for use by The City of Alexandria Water Department for inventory stock. All quoted products shall either meet or exceed the following specifications.

Unless otherwise stated, the use of manufacturer's name and product numbers are for descriptive purposes and to establish general quality levels only, they are not intended to be restrictive.

All products shall be domestic manufacture unless otherwise stated.

Bidders **should complete** the "Unit Cost", "Brand", "Stock #" and "Carton Quantity" for each bid item listed on the "Price Page".

The City of Alexandria reserves the right to award by item or by total bid, unless otherwise specified in the bid specifications. Prices should be itemized.

Each response is necessary to ensure the proper evaluation and tabulation of this bid. If this information is not filled in or completed, your bid may be rejected.

No bid may be withdrawn for at least thirty (45) days after the schedule closing time for the receipt of the bids.

**THE CITY OF ALEXANDRIA WILL CONSIDER REQUEST FOR ESCALATION OR DE-
ESCALATION UNIT PRICE CHANGE.**

As part of the vendor's bid, the vendor shall be required to submit a letter in writing from the manufacturer stating the cost and or percentage of the escalation/de-escalation. This shall be the sole source for escalating or de-escalating the unit price at the time an order is shipped during the term of the contract.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CAST/DUCTILE IRON & RELATED ACCESSORIES – TWELVE (12) MONTH PERIOD**

ACCEPTABLE BRANDS/MANUFACTURERS OF WATER DEPT OPERATING SUPPLIES

CATEGORY

BRAND

1) Black and galvanized fittings

**Anvil/Grinnell
Ward Manufacturing
Stanley Flagg**

2) Valves

**M & H Valve
Mueller
East Jordan Iron Works**

3) Fire Hydrants

**M & H Valve
Mueller
American AVK**

4) Brass and Waterworks Fittings

Ford

5) Clamps & Couplings

**Ford
Smith-Blair
Romac
Dresser
Mueller**

**6) Ductile Iron Waterworks Fittings
(Mechanical Joint and Flanged)**

Tyler Union

7) Standard Malleable Iron Fittings

**Must Be Domestic
Manufacture**

PRICE PAGE

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CAST/DUCTILE IRON & RELATED ACCESSORIES – TWELVE (12) MONTH PERIOD**

CAST/DUCTILE IRON & RELATED ACCESSORIES DESCRIPTION

		<u>Estimated Usage</u>		<u>UNIT COST</u>
235	8841705235	1 ea	BEND, 6" 45 DEGREE, MJ DUCTILE IRON, SHORT BODY 350 PSI WITH ACCESSORY PACK; TYLER # 072867 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
236	8841705236	2 ea	BEND, 6" 90 DEGREE, MJ DUCTILE IRON, SHORT BODY 350 PSI WITH ACCESSORY PACK; TYLER # 072225 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
237	8841705237	6 ea	BEND, 8" 45 DEGREE, MJ DUCTILE IRON, SHORT BODY 350 PSI WITH ACCESSORY PACK; TYLER # 072881 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
238	8841705238	6 ea	BEND, 8" 90 DEGREE, MJ DUCTILE IRON, SHORT BODY 350 PSI WITH ACCESSORY PACK; TYLER # 072249 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea

CAST/DUCTILE IRON & RELATED ACCESSORIES DESCRIPTION

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CAST/DUCTILE IRON & RELATED ACCESSORIES – TWELVE (12) MONTH PERIOD

(Continued)

245	8842705245	4 ea	CAP, 6" MJ SOLID, DUCTILE IRON 350 PSI, WITH ACCESSORY PACK; TYLER # 082163 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
246	8842705246	4 ea	CAP, 8" MJ SOLID, DUCTILE IRON 350 PSI, WITH ACCESSORY PACK; TYLER # 082170 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
321	8843305321	2 ea.	COUPLING, ANCHOR 6" X 13" (SWIVEL X SOLID ADAPTER) DUCTILE IRON, (FOR FIRE HYDRANT) TYLER # 084150 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
258	8845405258	4 ea	PLUG, DUCTILE IRON MJ 6" SOLID 350 PSI WITH ACCESSORY PACK; TYLER # 082996 & 085171 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
261	8845405261	4 ea	PLUG, DUCTILE IRON MJ 12" SOLID 350 PSI WITH ACCESSORY PACK; TYLER # 083023 & 085201 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea

CAST/DUCTILE IRON & RELATED ACCESSORIES DESCRIPTION

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CAST/DUCTILE IRON & RELATED ACCESSORIES – TWELVE (12) MONTH PERIOD**

(Continued)

		<u>Estimated Usage</u>		<u>UNIT COST</u>
190	8848405190	2 ea	TEE, 6" MJ CAST IRON WITH ACCESSORY PACKS; TYLER 5-120 UPC 074243 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea

SOLID SLEEVES

313	8847305313	2 ea	SLEEVE, SOLID 6" X 7.5" MJ DUCTILE IRON, CLASS 350, WITH ACCESSORY PACK; TYLER # 081876 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
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314	8847305314	2 ea	SLEEVE, SOLID 6" X 12" MJ DUCTILE IRON, CLASS 350, WITH ACCESSORY PACK; TYLER # 081951 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
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316	8847305316	4 ea	SLEEVE, SOLID 8" X 12" MJ DUCTILE IRON, CLASS 350, WITH ACCESSORY PACK; TYLER # 081968 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
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318	8847305318	2 ea	SLEEVE, SOLID 10" X 12" MJ DUCTILE IRON, CLASS 350, WITH ACCESSORY PACK; TYLER # 081975 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
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CAST/DUCTILE IRON & RELATED ACCESSORIES DESCRIPTION

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CAST/DUCTILE IRON & RELATED ACCESSORIES – TWELVE (12) MONTH PERIOD**

(Continued)

		<u>Estimated Usage</u>		<u>UNIT COST</u>
320	8847305320	2 ea	SLEEVE, SOLID 12" X 12" MJ DUCTILE IRON, CLASS 350, WITH ACCESSORY PACK; TYLER # 081982 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea

VALVE BOX TOPS & BOTTOMS

279	8834005279	30 ea	LID, 5 1/4 WATER (VALVE BOX) DROP 2", CAST IRON, MARKED "WATER", TO FIT TYLER VALVE BOXES 6850, 6855, 6860, 6865. TYLER UPC 145325 OR EQUAL INCLUDING VULCAN, STAR AND PROCAST (FGN) BRAND _____ CAT# _____	\$ _____/ea
280	8834005280	30 ea	VALVE BOX TOP, SHORT (WATER) CAST IRON. TYLER (461S) 6850 SERIES (10T) UPC 144939 OR EQUAL INCLUDING VULCAN, STAR AND PROCAST (FGN) BRAND _____ CAT# _____	\$ _____/ea
281	8834005281	30 ea	VALVE BOX BOTTOM, SHORT (WATER) CAST IRON. TYLER (461S) 6850 SERIES (15B) UPC 145004 OR EQUAL INCLUDING VULCAN, STAR AND PROCAST (FGN) BRAND _____ CAT# _____	\$ _____/ea

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CAST/DUCTILE IRON & RELATED ACCESSORIES – TWELVE (12) MONTH PERIOD**

(Continued)

	<u>Estimated Usage</u>		<u>UNIT COS</u>	
282	8834005282	20 ea	VALVE BOX TOP, LONG (WATER) CAST IRON. TYLER (562S) 16T UPC 144946 OR EQUAL INCLUDING VULCAN, STAR AND PROCAST (FGN) BRAND _____ CAT# _____	\$ _____/ea
283	8834005283	10 ea	VALVE BOX BOTTOM, LONG (WATER) CAST IRON. TYLER (562S) 24B UPC 145011 OR EQUAL INCLUDING VULCAN, STAR AND PROCAST (FGN) BRAND _____ CAT# _____	\$ _____/ea

VALVE BOX RISERS

276	8834005276	3 ea	RISER, 1 ½"-VALVE BOX, DUCTILE IRON, TO FIT TYLER 6850,6855, 6865 VALVE BOXES; TYLER OR EQUAL INCLUDING VULCAN, STAR AND PROCAST (FGN) BRAND _____ CAT# _____	\$ _____/ea
277	8834005277	2 ea	RISER, 2 ¼"-VALVE BOX, DUCTILE IRON, TO FIT TYLER 6850, 6855, 6865 VALVE BOXES; TYLER OR EQUAL INCLUDING VULCAN, STAR AND PROCAST (FGN) BRAND _____ CAT# _____	\$ _____/ea

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CAST/DUCTILE IRON & RELATED ACCESSORIES – TWELVE (12) MONTH PERIOD**

(Continued)

		<u>Estimated Usage</u>		<u>UNIT COST</u>
<u>GATE VALVES</u>				
285	8817505285	2 ea	VALVE, GATE 3" FLANGED ENDS, RESILIENT WEDGE, CAST IRON, NON-RISING STEM, 200 PSI, WITH <u>HANDWHEEL</u> , W/ACCESSORIES; AMERICAN #82 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
286	8817505286	2 ea	VALVE, GATE 4" FLANGED ENDS, RESILIENT WEDGE, CAST IRON, NON-RISING STEM, 200 PSI, WITH OPERATING NUT AND ACCESSORIES. BRAND _____ CAT# _____	\$ _____/ea
287	8817505287	2 ea	VALVE, GATE 6" FLANGED ENDS, RESILIENT WEDGE, CAST IRON, NON-RISING STEM, 200 PSI, WITH OPERATING NUT AND ACCESSORIES. BRAND _____ CAT# _____	\$ _____/ea
291	8817505291	2 ea	VALVE, GATE 6" MJ, RESILIENT WEDGE, CAST IRON, NON-RISING STEM, 200 PSI; WITH OPERATING NUT, w/MJ ACCESSORIES. BRAND _____ CAT# _____	\$ _____/ea
292	8817505292	4 ea	VALVE, GATE 8" MJ, RESILIENT WEDGE, CAST IRON, NON-RISING STEM, 200 PSI, WITH OPERATING NUT, w/MJ ACCESSORIES. BRAND _____ CAT# _____	\$ _____/ea

CAST/DUCTILE IRON & RELATED ACCESSORIES DESCRIPTION

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CAST/DUCTILE IRON & RELATED ACCESSORIES – TWELVE (12) MONTH PERIOD**

(Continued)

		<u>Estimated Usage</u>		<u>UNIT COST</u>
<u>CHECK VALVES</u>				
298	8817505298	2 ea	VALVE, CHECK 3" (SWING) FLANGED CAST IRON, 175 PSI, BRONZE DISC RING, GRAVITY OPERATING; MUELLER #A-2600-6 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
<u>TAPPING VALVES</u>				
294	8817505294	2 ea	VALVE, TAPPING 4" FL INLET X MJ OUTLET, CAST IRON, NON-RISING STEM, 200 PSI, RESILIENT SEATED, WITH MJ & FLANGE ACCESSORY PACKS. MUELLER #T-2360-16, M&H 4751-01 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
295	8817505295	5 ea	VALVE, TAPPING 6" FL INLET X MJ OUTLET, CAST IRON, NON-RISING STEM, 200 PSI, RESILIENT SEATED, WITH MJ & FLANGE ACCESSORY PACKS MUELLER #T2360-16, M&H 4751-01 OR EQUAL. BRAND _____ CAT# _____	\$ _____/ea
<u>TAPPING SLEEVES</u>				
302	8847305302	3 ea	TAPPING SLEEVE, 6" X 4", STEEL WITH EPOXY COATING & STAINLESS STEEL NUTS & BOLTS. FOR 6.90 OD PIPE. FORD FTSC-716-4-SH OR EQUAL BRAND _____ CAT# _____	\$ _____/ea

CAST/DUCTILE IRON & RELATED ACCESSORIES DESCRIPTION

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CAST/DUCTILE IRON & RELATED ACCESSORIES – TWELVE (12) MONTH PERIOD**

(Continued)

		<u>Estimated Usage</u>		<u>UNIT COST</u>
303	8847305303	2 ea	TAPPING SLEEVE, 6" X 6", STEEL WITH EPOXY COATING & STAINLESS STEEL NUTS & BOLTS. FOR 6.90 OD PIPE. FORD FTSC-716-6-SH OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
304	8847305304	1 ea	TAPPING SLEEVE, 8" X 6", STEEL WITH EPOXY COATING & STAINLESS STEEL NUTS & BOLTS. FOR 9.05 OD PIPE. FORD FTSC-912-6-SH OR EQUAL BRAND _____ CAT# _____	\$ _____/ea

RETAINER GLANDS

394	8844405394	2 ea	GLAND, RETAINER, MJ 3" DUCTILE IRON, W/ GASKET AND BOLTS; TYLER UPC 053774 & 365624 EBAA 1103 DEC OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
395	8844405395	2 ea	GLAND, RETAINER, MJ 4" DUCTILE IRON, W/ GASKET AND BOLTS; FORD UFR1400-DA-4 TYLER UPC 053781 & 365631 EBAA 1104 DEC OR EQUAL BRAND _____ CAT# _____	\$ _____/ea

CAST/DUCTILE IRON & RELATED ACCESSORIES DESCRIPTION

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CAST/DUCTILE IRON & RELATED ACCESSORIES – TWELVE (12) MONTH PERIOD**

(Continued)

		<u>Estimated Usage</u>		<u>UNIT COST</u>
396	8844405396	6 ea	GLAND, RETAINER, MJ 6" DUCTILE IRON, W/ GASKET AND BOLTS; FORD UFR1400-DA-6 TYLER UPC 053798 & 365648 EBAA 1106 DEC OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
406	8844405406	10 ea	GLAND, RETAINER, MJ 6", PVC JOINT RESTRAINT FOR C-900 OR PVC PIPE, DUCTILE IRON; W/ GASKET AND BOLTS. EBAA MEGALUG 2006 PEC OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
407	8844405407	10 ea	GLAND, RETAINER, MJ 8", PVC JOINT RESTRAINT FOR C-900 OR IPS PVC PIPE, DUCTILE IRON; W/ GASKET AND BOLTS. EBAA MEGALUG 2008 PEC OR EQUAL BRAND _____ CAT# _____	\$ _____/ea

GLAND PACKS

263	8844405263	6 ea	GLAND PACK, DUCTILE IRON 4" MJ CLASS 350 ACCESSORY SET, STD MATL GLAND/GASKET/BOLTS. TYLER MJ SSB DI UPC 085164 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
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CAST/DUCTILE IRON & RELATED ACCESSORIES DESCRIPTION

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CAST/DUCTILE IRON & RELATED ACCESSORIES – TWELVE (12) MONTH PERIOD**

(Continued)

		<u>Estimated Usage</u>		<u>UNIT COST</u>
265	8844405265	24 ea	GLAND PACK, DUCTILE IRON 6" MJ CLASS 350 ACCESSORY SET, STD MATL GLAND/GASKET/BOLTS. TYLER MJ SSB DI UPC 085171 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
266	8844405266	4 ea	GLAND PACK, DUCTILE IRON 8" MJ CLASS 350 ACCESSORY SET, STD MATL GLAND/GASKET/BOLTS. TYLER MJ SSB DI UPC 085188 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
267	8844405267	4 ea	GLAND PACK, DUCTILE IRON 10" MJ CLASS 350 ACCESSORY SET, STD MATL GLAND/GASKET/BOLTS. TYLER MJ SSB DI UPC 085195 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea

CAST IRON STRAINERS

825	8848402825	4 ea	CAST IRON STRAINERS, 2 INCH, T-STRAINER, STAINLESS STEEL SCREEN, RUBBER GASKET, 150 PSI, 4 HOLES PER FLANGE, ZENNER #ZSW02 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
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**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CAST/DUCTILE IRON & RELATED ACCESSORIES – TWELVE (12) MONTH PERIOD**

		<u>Estimated Usage</u>		<u>UNIT COST</u>
826	8848402826	4 ea	CAST IRON STRAINERS, 3 INCH, T-STRAINER, STAINLESS STEEL SCREEN, RUBBER GASKET, 150 PSI, 4 HOLES PER FLANGE, ZENNER #ZSW03 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
827	8848402827	4 ea	CAST IRON STRAINERS, 4 INCH, T-STRAINER, STAINLESS STEEL SCREEN, RUBBER GASKET, 150 PSI, 4 HOLES PER FLANGE, ZENNER #ZSW04 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
828	8848402828	4 ea	CAST IRON STRAINERS, 6 INCH, T-STRAINER, STAINLESS STEEL SCREEN, RUBBER GASKET, 150 PSI, 4 HOLES PER FLANGE, ZENNER #ZSW06 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
829	8848402829	4 ea	CAST IRON STRAINERS, 8 INCH, T-STRAINER, STAINLESS STEEL SCREEN, RUBBER GASKET, 150 PSI, 4 HOLES PER FLANGE, ZENNER #ZSW08 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea

CAST/DUCTILE IRON & RELATED ACCESSORIES DESCRIPTION

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CAST/DUCTILE IRON & RELATED ACCESSORIES -- TWELVE (12) MONTH PERIOD**

(Continued)

		<u>Estimated Usage</u>		<u>UNIT COST</u>
830	8848402830	4 ea	CAST IRON STRAINERS, 10 INCH, T-STRAINER, STAINLESS STEEL SCREEN, RUBBER GASKET, 150 PSI, 4 HOLES PER FLANGE, ZENNER #ZSW10 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea
831	8848402831	4 ea	CAST IRON STRAINERS, 12 INCH, T-STRAINER, STAINLESS STEEL SCREEN, RUBBER GASKET, 150 PSI, 4 HOLES PER FLANGE, ZENNER #ZSW12 OR EQUAL BRAND _____ CAT# _____	\$ _____/ea

Bidder Information:

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CAST/DUCTILE IRON & RELATED ACCESSORIES -- TWELVE (12) MONTH PERIOD

Company Name: _____

Address: _____

City/State/Zip: _____

Telephone #: (_____) _____ **Fax #:** (_____) _____

Email _____

Authorized Printed Name and Title: _____

Authorized Signature: _____

(Per LA R.S. 38:2212(A)(c)(i) - See General Conditions Item #22, Page 4 of these bid specifications)