Welcome to the

JEA Awards Meeting

December 14, 2023, 10:00 AM EST

You have been joined to the meeting with your **audio muted** by default.

At the designated public comment time we will provide opportunity for you to unmute to speak.

During the meeting, public comments received via e-mail regarding any matter on the agenda for consideration will be read out. Per the Public Notice Agenda posted on JEA.com, public comments by e-mail must be received no later than 9:00 a.m. on the day of the meeting to be read during the public comment portion of the meeting.

Please contact Aileen Cruz by telephone at (904) 776-1911 or by email at cruza@jea.com if you experience any technical difficulties during the meeting.

JEA Awards Agenda, December 14, 2023
225 North Pearl St., Jacksonville, FL 32202 - Hydrangea Room 1st Floor

Teams Meeting Info

Consent Agenda

The Chief Procurement Officer offers the following items for the JEA Awards Consent Agenda. Any item may be moved from the Consent Agenda to the Regular Agenda by a committee member asking that the item be considered separately. **All items on the Consent agenda have been approved by OGC, Budget and the Business Unit Vice President and Chief**. The posting of this agenda serves as an official notice of JEA's intended decision for all recommended actions for **Formal Purchases** as defined by **Section 3-101 of the JEA Procurement Code**. Please refer to JEA's Procurement Code, if you wish to protest any of these items.

Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Funding Source	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term (Projected) Start Date - End Date	JSEB Participation (Y/N) If Y, then list company name(s)
1	**Minutes**	**Minutes from 05/11/2023 Meeting**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	N/A	N/A	N/A
2	**Contract Increase**	**1410764646 - CMAR Services for SIPS - Greenland 30" WM, Davis 30" RMW & Burnt Mill 24" FM Projects**	**Melendez**	**Garney Companies, Inc.**	**Capital**	**$43,350,857.96**	**$625,057.00**	**$53,655,457.09**	04/20/2023 - $8,142,183.93 06/23/2023 - $805,157.00 12/07/2023 - $732,201.20	Project Completion Start Date: 10/17/2022 End Date: 04/15/2026	D and J Erosion Control Specialists, Inc. (Erosion Control) - $50,000.00 DJ Contracting of Jacksonville, Inc. (Trucking) - $900,000.00 Garmon Trucking, Inc. (Trucking) - $300,000.00 ONAS Corporation (Concrete Flatwork) - $150,000.00
	Last Awarded: 12/07/2023 For additional information contact: Marline McDonald The scope of work for this contract includes pre-construction phase services and construction of approximately 41,200 LF of 30 inch raw water transmission piping and fittings, 16,300 LF of 30 inch reclaim water piping, 1,150 LF 24 inch of force main, a new 1.1 Mgal prestressed concrete storage tank, an water quality monitory station, a Greenland WTP intertie station and installation of a SCADA system. This contract increase is the guaranteed maximum price (GMP) for the construction of the 30 inch raw watermain, the 30 inch reclaimed watermain and the 24 inch force main. JEA staff negotiated this GMP and deemed it reasonable when compared to the estimate and previous projects. Another GMP will be brought before the Awards Committee for the work at the Greenland WTP once that design has progressed.										
3	**Renewal**	**1410951046 - New Dell and Logitech Equipment Purchase**	**Datz**	**CDW Government, LLC**	**Capital and O&M**	**$1,245,315.90**	**$1,004,264.95**	**$2,910,085.10**	06/08/2023-$660,504.25	One (1) Year w/ Two - One (1) Year Renewals (one remaining) Start Date: 01/01/2023 End Date: 12/31/2024	N
	Originally Awarded: 12/15/2022 For Additional Information Contact: Angel Iosua Request approval to award a one (1) year contract renewal from 01/01/2024 to 12/31/2024 to CDW for Dell Equipment and Support in the amount of $1,245,315.90 for specific equipment that are in accordance with JEA Standards. Specific equipment will include all Dell devices including Dell 7000 series computers (laptops, desktops, monitors, tablets), docks and Dell Auto/Air 65w USC-c Adapters. CDW is offering a 26-50% discount off list price on the Dell equipment and support including any additional related equipment not specifically listed in the workbook. The comparable item pricing and discount is similar to the original contract.										
4	**Request for Proposal (RFP)**	**1411299246 - Power Plant General Construction Services**	**Melendez**	**WG Yates** **WW Gay Mechanical Contractors**	**Capital and O&M**	**$17,496,600.00** **$11,664,400.00**	**$17,496,600.00** **$11,664,400.00**	**N/A**	N/A	Three (3) Years w/One (1) - One (1) Yr. Renewals Start: 01/01/2024 End: 12/30/2027	N
	Advertised: 07/05/2023 Pre-Proposal Meeting: 07/06/2023 Seven (7) Vendors Participated Proposal Opening: 08/29/2023 Two (2) Proposals Received For additional information contact: Jason Behr This contract provides General Construction Services for JEA's Power Generating facilities. Services are performed on a Lump Sum and Time and Material basis depending on the scope of task. Industry workload, limited allowances for travel and per diem were drivers for the limited competition. JEA elected to proceed and evaluate both companies and establish new rates since the existing contracts have been in place for seven (7) years. When comparing the new final negotiated rates to the current rates, WW Gay's rates increased 32.7% and WG Yates increased 14.3%. Labor agreements, insurance, overhead and constract billing structure changes (JEA is no longer allowing per diem for non-outage work), increasing equipment price are all primary drivers on the rate increases. From JEA's perspective these changes will help avoid the per diem and other travel charges in non-outage time periods. Price adjustment are allowed annually. Should additional funding be needed, JEA will return the awards committee.										
5	**Contract Increase**	**1410616846 Transmission Engineering Services**	**Melendez**	**Chen Moore & Associates, Inc.**	**Capital, O&M**	**Chen Moore & Associates, Inc. - $497,813.00**	**Chen Moore & Associates, Inc.- $88,000.00** **Leidos Engineering, LLC- $88,000.00** **Pickett & Associates, Inc.- $88,000.00**	**Chen Moore & Associates, Inc.- $739,663.00** **Leidos Engineering, LLC- $300,000.00 (No Change)** **Pickett & Associates, Inc.- $100,000.00 (No Change)**	01/15/2023 Chen Moore & Associates, Inc.- $12,000.00 Leidos Engineering, LLC- $12,000.00 Pickett & Associates, Inc.- $12,000.00 05/25/2023 Chen Moore & Associates, Inc.- $141,850.00 Leidos Engineering, LLC- $200,000.00	Five (5) years w/ Two (2) - 1 Yr. Renewals Start Date: 11/17/2022 End Date: 11/16/2025	JSEB Optional CMA ~ 7% Meskel & Assoc. 5% VIA - 2% Leidos ~ 5% CSI Geo - 1% Alpha Envirotech - 1% Smith Surveying - 3% Pickett & Assoc. ~5% Meskel & Assoc. 5%
	Originally Awarded: 11/17/2022 For additional information contact: Jason Behr JEA utilizes contract engineering firms to supplement JEA's staff on projects. Thsi request is to add funds to the Chen Moore & Associates Inc.contract for assigned work as described below. The same contract rates from the original award will be utilized for this additional work. JEA will continue to return to the Awards Committee to add additional funds to this contract as required. Rates are subject to CPI adjustment annually, capped at 6%. The contract is a general services contract that we use for general engineering services as needed, and it is not intended for any particular or specific project. When the contract was awarded we did not have much work for Chen Moore. Currently, we need assistance with engineering services to complete LiDAR analysis, general staff augmentation, and circuit 680 design services. The LiDAR analysis is needed to evaluate and develop solutions for resolving over 700 infringements throughout the JEA transmission system. The Staff augmentation services are needed to aid us in managing numerous new projects due to staff shortages. The circuit 680 design services are needed to complete the design of the circuit 680 underground replacement due to lack of internal resources. There will be future requests as more projects are assigned, likely in FY25.										
6	**Contract Increase**	**1410611046 - Engineering Services Substations**	**Melendez**	**Leidos Engineering LLC**	**Capital**	**Leidos Engineering LLC - $191,223.80**	**Leidos Engineering LLC - $406,000.00** **Chen Moore & Associates, Inc. - $1,015,000.00** **Worley Group, Inc. - $609,000.00**	**Leidos Engineering LLC - $800,223.80** **Chen Moore & Associates, Inc. - $1,015,000.00 (No Change)** **Worley Group, Inc. - $609,000.00 (No Change)**	06/14/2023 Leidos Engineering LLC - $203,000.00	Start Date: 11/01/2022 End Date: 10/31/2025 Three (3) Year w/ Two (2) 1-Yr. Renewals	JSEB Optional Chen Moore & Associates, Inc. ~ 7% Meskel & Associates Engineering, PLLC ~ 5% VIA Consulting Services, Inc. ~ 2% Worley Group, Inc. ~ 6% Prosser ~ 6% Leidos Engineering, LLC ~ 5% CSI Geo, Inc. ~ 1% Alpha Envirotech Consulting, Inc. ~ 1%
	Originally Awarded: 10/27/2022 For additional information contact: Jason Behr Contract engineers are needed to supplement the design process for short periods of time (approximately three (3) to six (6) months for a typical project) when JEA in-house engineering resources may not meet the urgent demands of in-service dates. Electric substation engineering is a very specialized area; therefore, JEA requires companies who have the resources and experience to execute electric substation/transmission engineering. Proposers should be proficient with the computer application Microstation. This increase is for the combination of past expenditures, expected expenditures, and expected change orders due to either project scope change or new engineering services.										
	Emergency / Change Order	**Emergency - NSCT3 Fire Damage Repair / Replacement**	**Melendez**	**D&D Electrical Bus Service**	**Capital**	**$218,810.00**	**$380,990.00**	**$599,800.00**			

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7	For additional information contact: Jason Behr Due to recent fire incident on NSCT3, this request is to inspect, test, clean, repair, and replace fire and water damaged components to re-establish reliability to this unit. The Scope of Work includes: 1. Remove all debris and damaged areas in the CT3 failure area 2. Remove bus bar from within enclosure 3. Refurbish the bus interior as needed 4. Install new bar and block support locations throughout 5. Replace all damaged panels, bushings, and flex links Contractor was selected based on expertise and immediate available resources. Materials were ordered immediately to optimize schedule based on lead-time. No receipts have been paid yet, however, materials are expected to be delivered by 1/15/2024. Installation, testing and commissioning are expected to be completed after the delivery of materials and outage coordination, estimate Q1, 2024. This unit is currently unavailable. Inspecting, testing, cleaning, repairing, and replacing components will be required to avoid further potential damage and bring this unit back online for reliable availability. Additionally, per the IRP and runtime forecast models, this unit								N/A	Project Completion Start Date: 11/13/2023 End Date: 02/10/2024	N
8	**Emergency / Change Order**	**Emergency - NSCT 15kV Feeder Cable Replacement**	**Melendez**	**Miller Electric Company**	**Capital**	**$84,387.94**	**$671,044.23**	**$755,432.17**	N/A	Project Completion Start Date: 11/13/2023 End Date: 04/11/2024	N
	For additional information contact: Jason Behr Due to recent operational failures on NSCT3, NSCT5, and NSCT6, this request is to replace damaged 15kV feeder cables between the Generators and the GSU's to re-establish reliability to these units. Scope of Work: 1. Removal of five feeder cables from an existing cable tray and stress cone terminations from the transformer low side disconnect and generator enclosure bushing box 2. Installation of five parallel cables and thirty stress cone terminations using associated copper compression lugs and stress cone grounding materials 3. Testing of the newly installed cables Contractors were selected based on expertise and immediate available resources. Materials were ordered immediately to optimize schedule based on lead-time. JEA has spent - $357,906.8 of the $671,044.23 has been spent to date. NSCT5 and NSCT6 are currently available and NSCT3 is currently unavailable. However, replacements of cable tray covers must be made to avoid potential damage to NSCT3, NSCT5, and NSCT6 newly installed cables. Additionally, per the IRP and runtime forecast models, these units will play a critical role in JEA's generation fleet flexibility as more renewable power is introduced to the system. This amended request is a change order to complete the required refurbishment of the cable trays by adding the required covers.										
9	**Contract Increase**	**061-19 - Pipe Bursting Unit Price Construction**	**Vu**	**Murphy Pipeline Contractors, LLC**	**Capital**	**$4,500,000.00**	**$8,408,535.00**	**$17,949,388.50**	02/24/2022 - $840,853.50 01/05/2023 - $4,200,000.00	Three (3) years w/ Two (2) - 1 Yr. renewals - (None remaining) Start Date: 01/17/2020 End Date: 01/16/2025	N
	Original award date: 12/05/2019 For additional information contact: David King Originally approved by Awards Committee on 12/05/2019 to IPR Southeast LLC in the amount of $8,408,535.00. On 02/24/2022, an administrative increase of $840,853.50 was approved due to increased usage of the contract beyond the original estimate because of the effectiveness of the pipe bursting method in replacing pipelines. In year three of the initial contract term, IPR and a company named Murphy Pipeline Contractors, LLC merged, and this contract was assigned to Murphy Pipeline Contractors, LLC on 08/16/2022. The rates are not changing for this term. This award request is asking for the second and final one-year renewal and increase for pipe bursting services.										
10	**Contract Increase**	**1410682846 - Blacks Ford Water Reclamation Facility Warehouse**	**McElroy**	**KBT Contracting Corporation**	**Capital**	**$352,338.00**	**$2,199,797.00**	**$2,552,135.00**	N/A	Project Completion Start Date: 07/18/2022 End Date: 01/31/2025	KBT Contracting Corporation is a JSEB
	Originally Awarded: 06/23/2022 For additional information contact: Elaine Selders The scope of this project is to construct a 5000 square foot warehouse and includes other site improvements at the Blacks Ford Water Reclamation Facility. This request is for a contract increase in the amount of $352,338.00 for additional construction services due to requested scope revisions for a new not-to-exceed amount of $2,552,135.00. The decision was made to move the warehouse to an alternative location at Blacks Ford due to the W/WW plant expansion from 6 MGD to 12 MGD (project 103-04). The change to the site location is expected to save the W/WW expansion project approximately $3,500,000.00. The increase includes an additional rollup door, asphalt pavement, drainage modifications, electrical for portable generators, the cost escalations due to the delays and added electrical feed relocation for the new building foot print. The facilities team has reviewed the proposed pricing and it has been deemed reasonable.										
11	**Renewal**	**067-20 - Property and Casualty Insurance Brokerage Services**	**Orfano**	**Arthur J. Gallagher Risk Management Services, Inc.**	**O&M**	**$7,762,711.19**	**$43,699,609.00**	**$52,432,320.19**	07/22/2021 - $1,000,000.00	Three (3) Years w/one (1) – One (1) Yr. Renewal Start Date: 01/01/2021 End Date: 12/31/2024	N
	Originally Awarded: 12/10/2020 For additional information contact: Elaine Selders This contract is for brokerage services for property and casualty insurance for JEA. Under this contract JEA pays Arthur J. Gallagher Risk Management Services, Inc. (AJG) a flat annual fee for the insurance brokerage services and insurance premiums are paid to the insurance carriers through the broker contract. An administrative increase was completed on 07/22/2021 in the amount of $1,000,000.00 to include the cyber insurance premium in this contract for a new not-to-exceed amount of $43,699,906.00. This award requests a one-year contract renewal for Brokerage Services. The premium estimates have been included in the award amount based on the budget and historical spend. The current contract has approximately $15,000,000.00 in approved funds remaining to cover upcoming FY24 premiums and some of the Q1 FY25 premiums. This award request is for $7,762,711.19 which is the estimated amount to cover the broker services and premiums through the end of the contract term. It should be noted our T&D property damage premium is due 01/01/2025 and it will be paid with estimated funds on this award.										
12	**Contract Increase**	**1410860046 - Continuing Services for Industrial Cleaning at JEA Wastewater Treatment Facilities**	**Vu**	**Universal Service, Inc.**	**O&M**	**$1,258,830.79**	**$999,450.00**	**$2,358,225.79**	10/16/2023 - $99,945.00	Five (5) Years w/ One (1) – 1 Yr. Renewal Start Date: 01/01/2023 End Date: 12/31/2027	N
	Originally Awarded: 12/15/2022 For additional information contact: Darriel Brown The scope of work for this project is for services including hydroblast and vacuum industrial cleaning to remove and dispose of floating and solidified fats, oils and grease (FOG), rags, leachate, hypochlorite, polymer, ferric chloride acid, activated carbon, resin, sludge, biosolids residuals and dewatering and other entrained debris from Buckman Water Reclamation Facility (Biosolid and Wastewater Treatment) and various Wastewater Treatment Facilities. This increase is being requested as spend in the first year of this contract has been significantly higher due to the rehabilitation on the Buckman drum dryer requiring more frequent cleaning than anticipated. A reduction in spend is anticipated after resumption of normal operation of the dryer.										
	Invitation For Bid	**1411475047 - Water and WW Items for Inventory and Capital Projects**	**McElroy**	**Ferguson Waterworks Fortiline Waterworks Core & Main LP FJ Nugent and Associates, Inc.**	**Inventory Blanket**	**$8,772,946.13 $2,223,120.67 $1,540,882.35 $84,864.08**	**NA**	**$12,621,813.23**			

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13	Advertised: 10/24/2023 Optional Pre-Response Meeting: 10/27/2023 Three (3) vendors participated Responses Opened: 11/21/2023 Four (4) Responses Received For additional information contact: Eddie Bayouth The purpose of this Invitation for Bid is to purchase over 1500 Water and Wastewater items for JEA inventory stock and for use in capital projects. The items purchased for capital projects will be ordered directly to the vendor and delivered at the project sites. For the inventory items, all items were analyzed individually and awarded to the vendor with the lowest price for each item. For the capital project items, vendors had to have the ability to deliver items to project sites and had to bid on the entire lot of items. The vendor with the lowest price for the entire lot would be selected. This year marks the first time in four (4) years that Core and Main has submitted a bid. We also had a new bidder that bid on some of the pumps in the solicitation, bringing the number of bidders to four (4) from the two (2) that had submitted valid bid the last four (4) years. For the capital project items JEA only received one bid. Bidders cited the difficulty of delivering to the project sites as the biggest obstacle to bidding this portion. This year also marked the first time in 3 years that vendors felt comfortable with having a renewal option in this contract. Dropping prices in PVC and galvanized pipes and fittings produced small savings in the overall price, resulting in savings of $90,945.56 or 0.7%.							NA	One (1) Year w/ One (1) – 1 Yr. Renewal	N

Consent Agenda Action

Committee Members in Attendance	**Names**	_____, _____, _____
Motion by:		
Second By:		
Committee Decision		

Consent and Regular Agenda Signatures

Budget	**Name/Title** _____
Awards Chairman	**Name/Title** _____
Procurement	**Name/Title** _____
Legal	**Name/Title** _____

The Chief Procurement Officer offers the following items for the JEA Awards Consent Agenda. Any item may be moved from the Consent Agenda to the Regular Agenda by a committee member asking that the item be considered separately. **All items on the Consent agenda have been approved by Budget and the Business Unit Vice President**. The posting of this agenda serves as an official notice of JEA's intended decision for all recommended actions above the formal threshold of $300,000.00. Please refer to JEA's Procurement Code, if you wish to protest any of these items.

Consent Agenda (date last updated)

Award #	Jenny Approval	VP Approval	Finance Approval	Requestor	Purchasing Agent	Budget	Budget Amount this FY	Business Unit Estimate	Ratification Amount	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Award Amount	Original Award Amount	Amendments	New Not-to-Exceed	Term	Long Description	JSEB Participation (Y/N) If Y, then list company name(s) (%, $ - awarded)
4				Tim Meyers	Rodney Lovgren	Capital and O&M	$3,270,000.00	Budget Based		Request for Proposal (RFP)	1411299246 - Power Plant General Construction Services	Melendez	WG Yates WW Gay Mechanical Contractors	$17,496,600.00 $11,664,400.00	$17,496,600.00 $11,664,400.00	N/A	N/A	Three (3) Years w/One (1) - One (1) Yr. Renewals Start: 01/01/2024 End: 12/30/2027	Advertised: 07/05/2023 Pre-Proposal Meeting: 07/06/2023 Seven (7) Vendors Participated Proposal Opening: 08/29/2023 Two (2) Proposals Received For additional information contact: Jason Behr This contract provides General Construction Services for JEA's Power Generating facilities. Services are performed on a Lump Sum and Time and Material basis depending on the scope of task. Industry workload, limited allowances for travel and per diem were drivers for the limited competition. JEA elected to proceed and evaluate both companies and establish new rates since the existing contracts have been in place for seven (7) years. When comparing the new final negotiated rates to the current rates, WW Gay's rates increased 32.7% and WG Yates increased 14.3%. Labor agreements, insurance, overhead and contract billing structure changes (JEA is no longer allowing per diem for non-outage work), increasing equipment price are all primary drivers on the rate increases. From JEA's perspective these changes will help avoid the per diem and other travel charges in non-outage time periods. Price adjustment are allowed annually. Should additional funding be needed, JEA will return the awards committee.	N
5				Christ, Sebastian	Jason Behr	Capital, O&M	497813	497813	N/A	Contract Increase	1410616846 Transmission Engineering Services	Melendez	Chen Moore & Associates, Inc.	Chen Moore & Associates, Inc. - $497,813.00	Chen Moore & Associates, Inc.- $88,000.00 Leidos Engineering, LLC- $88,000.00 Pickett & Associates, Inc.- $88,000.00	01/15/2023 Chen Moore & Associates, Inc.- $12,000.00 Leidos Engineering, LLC- $12,000.00 Pickett & Associates, Inc.- $12,000.00 05/25/2023 Chen Moore & Associates, Inc.- $141,850.00 Leidos Engineering, LLC- $200,000.00	Chen Moore & Associates, Inc.- $739,663.00 Leidos Engineering, LLC- $300,000.00 (No Change) Pickett & Associates, Inc.- $100,000.00 (No Change)	Five (5) years w/ Two (2) - 1 Yr. Renewals Start Date: 11/17/2022 End Date: 11/16/2025	Originally Awarded: 11/17/2022 For additional information contact: Jason Behr JEA utilizes contract engineering firms to supplement JEA's staff on projects. This request is to add funds to the Chen Moore & Associates Inc.contract for assigned work as described below. The same contract rates from the original award will be utilized for this additional work. JEA will continue to return to the Awards Committee to add additional funds to this contract as required. Rates are subject to CPI adjustment annually, capped at 6%. The contract is a general services contract that we use for general engineering services as needed, and it is not intended for any particular or specific project. When the contract was awarded we did not have much work for Chen Moore. Currently, we need assistance with engineering services to complete LiDAR analysis, general staff augmentation, and circuit 680 design services. The LiDAR analysis is needed to evaluate and develop solutions for resolving over 700 infringements throughout the JEA transmission system. The Staff augmentation services are needed to aid us in managing numerous new projects due to staff shortages. The circuit 680 design services are needed to complete the design of the circuit 680 underground replacement due to lack of internal resources. There will be future requests as more projects are assigned, likely in FY25.	JSEB Optional CMA - 7% Meskel & Assoc. 5% VIA - 2% Leidos – 5% CSI Geo - 1% Alpha Environtech - 1% Smith Surveying - 3% Pickett & Assoc. –5% Meskel & Assoc. 5%
6				Aldajuste, Wilbert	Jason Behr	Capital	191,223.80	191,223.80	N/A	Contract Increase	1410611046 - Engineering Services Substations	Melendez	Leidos Engineering LLC	Leidos Engineering LLC - $191,223.80	Leidos Engineering LLC - $406,000.00 Chen Moore & Associates, Inc. - $1,015,000.00 Worley Group, Inc. - $609,000.00	06/14/2023 Leidos Engineering LLC - $203,000.00	Leidos Engineering LLC - $800,223.80 Chen Moore & Associates, Inc. - $1,015,000.00 (No Change) Worley Group, Inc. - $609,000.00 (No Change)	Start Date: 11/01/2022 End Date: 10/31/2025 Three (3) Year w/ Two (2) 1-Yr. Renewals	Originally Awarded: 10/27/2022 For additional information contact: Jason Behr Contract engineers are needed to supplement the design process for short periods of time (approximately three (3) to six (6) months for a typical project) when JEA in-house engineering resources may not meet the urgent demands of in-service dates. Electric substation engineering is a very specialized area; therefore, JEA requires companies who have the resources and experience to execute electric substation/transmission engineering. Proposers should be proficient with the computer application Microstation. This increase is for the combination of past expenditures, expected expenditures, and expected change orders due to either project scope change or new engineering services.	JSEB Optional Chen Moore & Associates, Inc. – 7% Meskel & Associates Engineering, PLLC – 5% VIA Consulting Services, Inc. – 2% Worley Group, Inc. – 6% Provoste – 6% Leidos Engineering, LLC – 5% CSI Geo, Inc. – 1% Alpha Environtech Consulting, Inc. – 1% Smith Surveying Group – 3%
7				Akrayi, Jamila	Jason Behr	Capital	218810	218810	N/A	Emergency / Change Order	Emergency - NSCT3 Fire Damage Repair / Replacement	Melendez	D&D Electrical Bus Service	$ 218,810.00	$ 380,990.00	N/A	$ 599,800.00	Project Completion Start Date: 11/13/2023 End Date: 02/10/2024	For additional information contact: Jason Behr Due to recent fire incident on NSCT3, this request is to inspect, test, clean, repair, and replace fire and water damaged components to re-establish reliability to this unit. The Scope of Work includes: 1. Remove all debris and damaged areas in the CT3 failure area 2. Remove bus bar from within enclosure 3. Refurbish the bus interior as needed 4. Install new bar and block support locations throughout 5. Replace all damaged panels, bushings, and flex links Contractor was selected based on expertise and immediate available resources. Materials were ordered immediately to optimize schedule based on lead-time. No receipts have been paid yet, however, materials are expected to be delivered by 1/15/2024. Installation, testing and commissioning are expected to be completed after the delivery of materials and outage coordination, estimate Q1, 2024. This unit is currently unavailable. Inspecting, testing, cleaning, repairing, and replacing components will be required to avoid further potential damage and bring this unit back online for reliable availability. Additionally, per the IRP and runtime forecast models, this unit will play a critical role in JEA's generation fleet flexibility as more renewable power is introduced to the system. This amended request is a change order to complete the required refurbishment of the NSCT3 Generator Air Cleaner Package that has also suffered damage in the fire incident.	N
8				Akrayi, Jamila	Jason Behr	Capital	84,387.94	84,387.94	N/A	Emergency / Change Order	Emergency - NSCT 15kV Feeder Cable Replacement	Melendez	Miller Electric Company	$ 84,387.94	$ 671,044.23	N/A	755,432.17	Project Completion Start Date: 11/13/2023 End Date: 04/11/2024	For additional information contact: Jason Behr Due to recent operational failures on NSCT3, NSCT5, and NSCT6, this request is to replace damaged 15kV feeder cables between the Generators and the GSU's to re-establish reliability to these units. Scope of Work: 1. Removal of five feeder cables from an existing cable tray and stress cone terminations from the transformer low side disconnect and generator enclosure bushing box 2. Installation of five parallel cables and thirty stress cone terminations using associated copper compression lugs and stress cone grounding materials 3. Testing of the newly installed cables Contractors were selected based on expertise and immediate available resources. Materials were ordered immediately to optimize schedule based on lead-time. JEA has spent - $357,906.8 of the $671,044.23 has been spent to date. NSCT5 and NSCT6 are currently available and NSCT3 is currently unavailable. However, replacements of cable tray covers must be made to avoid potential damage to NSCT3, NSCT5, and NSCT6 newly installed cables. Additionally, per the IRP and runtime forecast models, these units will play a critical role in JEA's generation fleet flexibility as more renewable power is introduced to the system. This amended request is a change order to complete the required refurbishment of the cable trays by adding the required covers.	N

Regular Agenda (Last date Updated)

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																			ok	

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											141095166 - New Dell and Logitech Equipment Purchase									
																		One (1) Year w/ Two - One (1) Year Renewals (one remaining) Start Date:01/01/2023 End Date: 12/31/2024	Originally Awarded: 12/15/2022 For Additional Information Contact: Angel Iossa Request approval to award a one (1) year contract renewal from 01/01/2024 to 12/31/2024 to CDW for Dell Equipment and Support in the amount of $1,245,315.90 for specific equipment that are in accordance with JEA Standards. Specific equipment will include all Dell devices including Dell 7000 series computers (laptops, desktops, monitors, cables), docks and Dell AutoPut Kbw USC-c Adapters. CDW is offering a 26-50% discount off list price on the Dell equipment and support including any additional related equipment not specifically listed in the workbook. The comparable item pricing and discount is similar to the original contract.	
3				Bonnie Anderson	Angel Iossa	Capital and O&M	$973,900	1,245,315.90	N/A	Renewal		Data	CDW Government, LLC	$1,245,315.90	$1,004,264.95	06/08/2023-$660,504.25	$2,910,085.10			N

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9				Sencer, Justin	King, David	Capital	$1,750,000.00	$4,500,000.00	N/A	Contract Increase	061-19 - Pipe Bursting Unit Price Construction	Vu	Murphy Pipeline Contractors, LLC	$4,500,000.00	$8,408,535.00	02/24/2022 - $840,853.50 01/05/2023 - $4,200,000.00	$17,949,388.50	Three (3) years w/ Two (2) - 1 Yr. renewals - (None remaining) Start Date: 01/17/2020 End Date: 01/16/2025	Original award date: 12/05/2019 For additional information contact: David King Originally approved by Awards Committee on 12/05/2019 to IPR Southeast LLC in the amount of $8,408,535.00. On 02/24/2022, an administrative increase of $840,853.50 was approved due to increased usage of the contract beyond the original estimate because of the effectiveness of the pipe bursting method in replacing pipelines. In year three of the initial contract term, IPR and a company named Murphy Pipeline Contractors, LLC merged, and this contract was assigned to Murphy Pipeline Contractors, LLC on 08/16/2022. The rates are not changing for this term. This award request is asking for the second and final one-year renewal and increase for pipe bursting services.	N
12				Gonzalez Vargas, Freddy	Brown, Darriel	O&M	$650,190.51	$1,258,830.79	N/A	Contract Increase	1410860046 - Continuing Services for Industrial Cleaning at JEA Wastewater Treatment Facilities	Vu	Universal Service, Inc.	$1,258,830.79	$999,450.00	10/16/2023 - $99,945.00	$2,358,225.79	Five (5) Years w/ One (1) – 1 Yr. Renewal Start Date: 01/01/2023 End Date: 12/31/2027	Originally Awarded: 12/15/2022 For additional information contact: Darriel Brown The scope of work for this project is for services including hydroblast and vacuum industrial cleaning to remove and dispose of floating and solidified fats, oils and grease (FOG), rags, leachate, hypochlorite, polymer, ferric chloride acid, activated carbon, resin, sludge, biosolids residuals and dewatering and other entrained debris from Buckman Water Reclamation Facility (Biosolid and Wastewater Treatment) and various Wastewater Treatment Facilities. This increase is being requested as spend in the first year of this contract has been significantly higher due to the rehabilitation on the Buckman drum dryer requiring more frequent cleaning than anticipated. A reduction in spend is anticipated after resumption of normal operation of the dryer.	N
2				Paul Hutchinson	Marline McDonald	Capital				Contract Increase	1410764646 - CMAR Services for SJPS - Greenland 30" WM, Davis 30" RMW & Burnt Mill 24" FM Projects	Melendez	Garney Companies, Inc.	$43,350,857.96	$625,057.00	04/20/2023 - $8,142,183.93 06/23/2023 - $805,157.00 12/07/2023 - $732,201.20	$53,655,457.09	Project Completion Start Date: 10/17/2022 End Date: 04/15/2026	Last Awarded: 12/07/2023 For additional information contact: Marline McDonald The scope of work for this contract includes pre-construction phase services and construction of approximately 41,200 LF of 30 inch raw water transmission piping and fittings, 16,300 LF of 30 inch reclaim water piping, 1,150 LF 24 inch of force main, a new 1.1 Mgal prestressed concrete storage tank, an water quality monitory station, a Greenland WTP interte station and installation of a SCADA system. This contract increase is the guaranteed maximum price (GMP) for the construction of the 30 inch raw watermain, the 30 inch reclaimed watermain and the 24 inch force main. JEA staff negotiated this GMP and deemed it reasonable when compared to the estimate and previous projects. Another GMP will be brought before the Awards Committee for the work at the Greenland WTP once that design has progressed.	D and J Erosion Control Specialists, Inc. (Erosion Control) - $50,000.00 DJ Contracting of Jacksonville, Inc. (Trucking) - $900,000.00 Garmon Trucking, Inc. (Trucking) - $300,000.00 ONAS Corporation (Concrete Flatwork) - $150,000.00
13				Jessica Keeler	Eddie Bayouth	Inventory Blanket	$9,466,359.92	$12,712,758.84	N/A	Invitation For Bid	1411475047 - Water and WW Items for Inventory and Capital Projects	McElroy	Ferguson Waterworks Fortiline Waterworks Core & Main LP FJ Nugent and Associates, Inc.	$8,772,946.13 $2,223,120.67 $1,540,882.35 $84,864.08	NA	NA	$12,621,813.23	One (1) Year w/ One (1) – 1 Yr. Renewal	Advertised: 10/24/2023 Optional Pre-Response Meeting: 10/27/2023 Three (3) vendors participated Responses Opened: 11/21/2023 Four (4) Responses Received For additional information contact: Eddie Bayouth The purpose of this Invitation for Bid is to purchase over 1500 Water and Wastewater items for JEA inventory stock and for use in capital projects. The items purchased for capital projects will be ordered directly to the vendor and delivered at the project sites. For the inventory items, all items were analyzed individually and awarded to the vendor with the lowest price for each item. For the capital project items, vendors had to have the ability to deliver items to project sites and had to bid on the entire lot of items. The vendor with the lowest price for the entire lot would be selected. This year marks the first time in four (4) years that Core and Main has submitted a bid. We also had a new bidder that bid on some of the pumps in the solicitation, bringing the number of bidders to four (4) from the two (2) that had submitted solid bid the last four (4) years. For the capital project items JEA only received one bid. Bidders cited the difficulty of delivering to the project sites as the biggest obstacle to bidding this portion. This year also marked the first time in 3 years that vendors felt comfortable with having a renewal option in this contract. Focusing orders in PVC and galvanized pipes and fittings produced small savings in the overall price	N

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10				William Brandon	Elaine Selders	Capital	$352,338.00	$352,338.00	N/A	Contract Increase	1410682846 - Blacks Ford Water Reclamation Facility Warehouse	McElroy	KBT Contracting Corporation	$352,338.00	$2,199,797.00	N/A	$2,552,135.00	Project Completion Start Date:07/18/2022 End Date: 01/31/2025	Originally Awarded: 06/23/2022 For additional information contact: Elaine Selders The scope of this project is to construct a 5000 square foot warehouse and includes other site improvements at the Blacks Ford Water Reclamation Facility. This request is for a contract increase in the amount of $352,338.00 for additional construction services due to requested scope revisions for a new not-to-exceed amount of $2,552,135.00. The decision was made to move the warehouse to an alternative location at Blacks Ford due to the WWW plant expansion from 6 MGD to 12 MGD (project 183-04). The change to the site location is expected to save the WWW expansion project approximately $3,500,000.00. The increase includes an additional rollup door, asphalt pavement, drainage modifications, electrical for portable generators, the cost escalations due to the delays and added electrical feed relocation for the new building foot print. The facilities team has reviewed the proposed pricing and it has been deemed reasonable.	KBT Contracting Corporation is a JSEB
11				Jo Whitten	Elaine Selders	O&M	N/A	$7,762,711.19	N/A	Renewal	067-20 - Property and Casualty Insurance Brokerage Services	Orfano	Arthur J. Gallagher Risk Management Services, Inc.	$7,762,711.19	$43,699,609.00	07/22/2021 - $1,000,000.00	$52,432,320.19	Three (3) Years w/one (1) – One (1) Yr. Renewal Start Date: 01/01/2021 End Date: 12/31/2024	Originally Awarded: 12/10/2020 For additional information contact: Elaine Selders This contract is for brokerage services for property and casualty insurance for JEA. Under this contract JEA pays Arthur J. Gallagher Risk Management Services, Inc. (AJG) a flat annual fee for the insurance brokerage services and insurance premiums are paid to the insurance carriers through the broker contract. An administrative increase was completed on 07/22/2021 in the amount of $1,000,000.00 to include the cyber insurance premium in this contract for a new not-to-exceed amount of $43,699,906.00. This award requests a one-year contract renewal for Brokerage Services. The premium estimates have been included in the award amount based on the budget and historical spend. The current contract has approximately $15,000,000.00 in approved funds remaining to cover upcoming FY24 premiums and some of the Q1 FY25 premiums. This award request is for $7,762,711.19 which is the estimated amount to cover the broker services and premiums through the end of the contract term. It should be noted our T&D property damage premium is due 01/01/2025 and it will be paid with estimated funds on this award.	N

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JEA Awards Agenda
December 7, 2023
225 North Pearl St., Jacksonville, FL 32202 - Hydrangea Room 1st Floor

Teams Meeting Info

Consent Agenda

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1	Minutes	Minutes from 11/30/2023 Meeting	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2	Cost Participation	2021-3527 Tributary 1B Unit 8	Melendez	Three Rivers Developers, LLC / Vallencourt Construction Company, Inc.	Capital	$305,865.17	N/A	$305,865.17	N/A	Start Date 05/01/2023 End Date 01/30/2024	N/A
	For additional information contact David King This is a private development project where JEA has identified improvements consistent with the JEA Cost Participation Policy and as such are eligible for reimbursement. The Tributary 1B Units 8 project (Avail. No. 2021-3527) will include 79 single family units. This development is part of the overall Tributary Development which will consist of approximately 2,391 single family residential units at buildout. The project is located within the Nassau Sewer Basin and the Nassau Water Grid. The Tributary project is located along SR 200 west of I-95. The area in the vicinity of SR 200 and I-95 in Nassau County has experienced significant development interest in the last several years. Based on the projected project size of 2,391 single family residential units, the maximum length of transmission main for JEA participation is 28,692 feet. The proposed length of 16" water main of 1,810 feet is within the participation limits. The developer has followed JEA procurement directives by advertising and awarding to the lowest responsible bidder. The solicitation was advertised, and a pre-bid meeting was held on 2/23/2023. Three Rivers CDD received two bids. Vallencourt Construction Company, Inc. had the lowest overall bid amount and was awarded the project. JEA is reimbursing in accordance with the JEA Cost Participation Policy and the bid amount is deemed reasonable.										
3	Cost Participation	2021-5316 Edwards Road Phases 1 and 2	Melendez	Three Rivers CDD / Jax Utilities Management, Inc.	Capital	$688,480.00	N/A	$688,480.00	N/A	Start Date 11/01/2023 End Date 01/05/2024	N/A
	For additional information contact David King This is a private development project where JEA has identified improvements consistent with the JEA Cost Participation Policy and as such are eligible for reimbursement. The Edwards Road Phases 1 and 2 Water Main project (Avail. No. 2021-5316) is a water main extension project along Edwards Road to serve the Tributary Development and provide a looped system through Tributary Unit 13 as well as through Timber Creek Plantation. This project is part of the overall Tributary Development which will consist of approximately 2,391 single family residential units at buildout. The project is located within the Nassau Water Grid. The Tributary project is located along SR 200 west of I-95. The area in the vicinity of SR 200 and I-95 in Nassau County has experienced significant development interest in the last several years. Based on the projected project size of 2,391 single family residential units, the maximum length of transmission main for JEA participation is 28,692 feet. The proposed length of 16" water main of 4,512 feet is within the participation limits. The developer has followed JEA procurement directives by advertising and awarding to the lowest responsible bidder. The solicitation was advertised, and a pre-bid meeting was held on 3/30/2023. Three Rivers CDD received two bids. Jax Utilities Management, Inc. had the lowest overall bid amount and was awarded the project. JEA is reimbursing in accordance with the JEA Cost Participation Policy and the bid amount is deemed reasonable.										
4	Contract Extension / Contract Increase	114-17 - Vegetation Management Services	Erixton & Electric	Tree's Inc.	Capital & O&M	$7,404,125.00	$31,222,514.94	$45,051,639.94	01/05/2023 $6,425,000.00	Five (5) Years w/One (1) - One (1) Yr. Renewals Start: 01/31/2018 End: 01/30/2025	N/A
	Last Award Approval: 01/05/2023 For additional information contact: Rodney Lovgren This contract provides for Price / Mile and Time and Equipment for Vegetation Management services for the JEA transmisssion and distribution system. JEA originally contracted for a five year term, with a one year renewal, which has been used. JEA evaluated going to market with increases estimated at a minimum of a 10-12% based on benchmarking. As such, JEA elected to negotiated & request to extend the contract. The forecast aggregate increase based on the negotiated price adjustment is forecast to be between 4 and a maximum of 6.5% aggregate increase. This award request is to extend the contract one (1) year to January of 2025 and add funds in the amount of $7,404,125.00. The blended CPI and fixed price adjustments one year extension will ensure continuity of services during 2024 storm season. Should additional funding be needed, JEA will return the awards committee.										
5	Contract Increase	CMAR Services for SIPS - Greenland 30" WM, Davis 30" RMW & Burnt Mill 24" FM Projects	Melendez	Garney Companies, Inc.	Capital	$732,201.20	$625,057.00	$10,304,599.13	04/20/2023 - $8,142,183.93 06/23/2023 - $805,157.00	Start Date: 10/17/2022 End Date: 04/15/2026	N/A
	Last Awarded: 04/20/2023 For additional information contact: Marline McDonald The scope of work for this contract includes pre-construction phase services and construction of approximately 41,200 LF of 30 inch raw water transmission piping and fittings, a new 1.1 Mgal prestressed concrete storage tank, an water quality monitory station, a Greenland WTP intertie station and installation of a SCADA system. This contract increase is to unload and stockpile ductile iron pipe. Cost includes unloading stockpiling of material including a 1-year land lease with Gate Venture, LLC (centrally located within project area) and the installation of pipe located in the Greenland Energy Center. The proposed lease will avoid storage fees by the material manufacturer of $1,342,500.00. JEA negotiated a lump sum price for this work which was reviewed by JEA staff and JEA's owners representative and deemed reasonable.										

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6	**Contract Increase**	**124-19 Progressive Design-Build Services for the 1.0 MGD Water Purification Facility**	**Melendez**	**The Haskell Company**	**Capital**	**$5,617,157.37**	**$800,000.00**	**$75,617,157.37**	10/14/2021 - $5,223,357.00 1/17/2022 - $5,105,646.00 08/17/2023 - $58,870,997.00	Start Date: 02/11/2020 End Date: 06/30/2025	N/A
	ITEM IS DEFERRED										
7	**Contract Increase**	**1410190446 (RFP) Steam and Combustion Turbine Maintenance, Repair and Overhaul Services for JEA**	**Melendez**	**Mechanical Dynamics & Analysis LLC**	**Capital, O&M**	**$12,451,782.00**	**$14,000,000.00**	**$26,451,782.00**	N/A	Five (5) years w/ Two (2) - 1 Yr. Renewals Start Date: 03/09/2021 End Date: 03/08/2026	N
	Originally Awarded: 03/04/2021 For additional information contact: Jason Behr The purpose of this amendment is to contract for turbine, overhaul, maintenance and repair services. Services include, but are not limited to: steam and combustion turbine repairs and overhaul during outages and during operations. The company will be responsible to provide; tools, equipment, man power, materials and services to support JEA's steam and combustion turbines. The original award amount was calculated based on funding and project list available at the time of the original award. It was expected that the business unit would return and add additional funds as needed. The increase amount will cover the identified projects listed in the backup through FY26. Rates have not been increased from the original award.										
8	**Emergency / Ratification**	**Emergency - NSCT 15kV Feeder Cable Replacement**	**Melendez**	**Miller Electric Company**	**Capital**	**$671,044.23**	**$671,044.23**	**$671,044.23**	N/A	Project Completion Start Date: 11/13/2023 End Date: 12/22/2023	N
	Emergency For additional information contact: Jason Behr Due to recent operational failures on NSCT3, NSCT5, and NSCT6, this request is to replace damaged 15kV feeder cables between the Generators and the GSU's to re-establish reliability to these units. Scope of Work: 1. Removal of five feeder cables from an existing cable tray and stress cone terminations from the transformer low side disconnect and generator enclosure bushing box. 2. Installation of five parallel cables and thirty stress cone terminations using associated copper compression lugs and stress cone grounding materials. 3. Testing of the newly installed cables. All three units are currently unavailable and replacements must be made to avoid further potential damage to NSCT3, NSCT5, and NSCT6 due to low insulation resistances and damage in the feeder cables, flex links, and bushings. Contractors were selected based on expertise and immediate available resources. Materials were ordered immediately to optimize schedule based on lead-time. JEA has spent - $357,906.8 of the $671,044.23 has been spent to date. Should there be additional discovery, NGS may return with additional change order.										
9	**Emergency / Ratification**	**Emergency - NSCT Flex Links and Bushings Replacement**	**Melendez**	**D&D Electrical Bus Service**	**Capital**	**$281,958.00**	**$281,958.00**	**$281,958.00**	N/A	Project Completion Start Date: 11/13/2023 End Date: Q1, 2024	N
	Emergency For additional information contact: Jason Behr Due to recent operational failures on NSCT3, NSCT5, and NSCT6, this request is to replace damaged Flex Links and Bushings between the Generators and the GSU's to re-establish reliability to these units. Scope of Work: 1. Removal of bushings from the generator unit and GSU disconnect switch bushing box. 2. Installation of bushings onto the generator unit and GSU disconnect switch bushing box. 3. Installation of twenty-four flex links. There are twelve (12) eleven-inch braids at the generator end and twelve (12) thirty-inch braids at the transformer end. Each flex link shall be rated for at least 750A. All three units are currently unavailable and replacements must be made to avoid further potential damage to NSCT3, NSCT5, and NSCT6 due to low insulation resistances and damage in the feeder cables, flex links, and bushings. Contractors were selected based on expertise and immediate available resources. Materials were ordered immediately to optimize schedule based on lead-time. No receipts have been paid yet, however, materials are expected to be delivered by 1/11/2024. Installation, testing and comissioning are expected to be completed after the delivery of materials and outage coordination, estimate Q1, 2024										
10	**Emergency / Ratification**	**Emergency - NSCT3 Fire Damage Repair / Replacement**	**Melendez**	**D&D Electrical Bus Service**	**Capital**	**$380,990.00**	**$380,990.00**	**$380,990.00**	N/A	Project Completion Start Date: 11/13/2023 End Date: Q1, 2024	N
	Emergency For additional information contact: Jason Behr Due to recent fire incident on NSCT3, this request is to inspect, test, clean, repair, and replace fire and water damaged components to re-establish reliability to this unit. Scope of Work: 1. Remove all debris and damaged areas in the CT3 failure area. 2. Remove bus bar from within enclosure. 3. Refurbish the bus interior as needed. 4. Install new bar and block support locations throughout. 5. Replace all damaged panels, bushings, and flex links. This unit is currently unavailable and replacements must be made to avoid further potential damage to NSCT3 due to fire and water damage. Contractor was selected based on expertise and immediate available resources. Materials were ordered immediately to optimize schedule based on lead-time. No receipts have been paid yet, however, materials are expected to be delivered by 1/15/2024. Installation, testing and comissioning are expected to be completed after the delivery of materials and outage coordination, estimate Q1, 2024										

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11	**Invitation to Negotiate (ITN)**	**1411274046 - Facilities Master Planning**	**Crawford**	**West Monroe Partners LLC**	**O&M**	**$471,000.00**	**N/A**	**N/A**	N/A	Project Completion Start Date: 01/02/2024 End Date: 04/01/2024	N/A
	Advertised:06/01/2023 Responses Opened:07/11/2023 Three (3) Responses Received For additional information contact: Elaine Selders JEA is seeking a consulting firm to conduct a comprehensive review and evaluation of current leased and owned facilities, identify gaps and future anticipated needs and make recommendations on achievable and affordable facilities strategies and best practices. Three responses were received for this ITN and the decision was made to short-list two companies. A Best and Final Offer (BAFO) was requested on 09/28/2023. West Monroe was deemed the highest ranking Company on 10/05/2023. JEA negotiated Phase 1 proposed services which include the needs assessment and the gap analysis with West Monroe and determined it was in our best interest to adjust the scope of work for a new not-to-exceed amount of $471,000.00. It should be noted JEA has the option to negotiate a Phase 2 for this project for implementation if JEA decides to move forward with some or all of the recommendations from Phase 1.										
12	**Single Source**	**Single Source - JEA Primary Data Center Relocation & Emergency Operational Location**	**McElroy**	**Cologix, Inc.**	**O&M/Capital**	**$6,248,562.79**	**N/A**	**$6,248,562.79**	N/A	Five (5) Years w/Two (2) – Two (2) Yr. Renewals Start Date: 12/01/2023 End Date: 11/30/2028	N/A
	For additional information contact: Elaine Selders In 2018, JEA relocated the primary data center and modified space to lease for the Emergency Operations Center (EOC) at an offsite Category 5 rated location at 4800 Spring Park Rd., to build business continuity and reduce risk to JEA during emergency events. This Single Source award requests approval to continue the lease at Cologix for the JEA primary data center and the Emergency Operations Center (EOC). The original agreement was for five years and JEA has negotiated an new agreement for an additional five years. The new agreement will have an annual increase cap of 2.5%. It should be noted the previous agreement had an annual increase based on a CPI cap. Due to delays in negotiations and the holiday there is a one week Ratification in the amount of $20,667.06 included in the award. The award includes a Capital project for the Fusion Center in the amount of $1,000,000.00 for FY24. This project will not increase the size of the suite but will re-allocate space, install new technology and upgrade finishes to the current standards.										
13	**Change Order**	**Managed Security Service Provider (MSSP)**	**McElroy**	**Securely Yours, LLC**	**O & M**	**$125,000.00**	**$580,440.00**	**$705,440.00**	N/A	Two (2) Years w/ Three (3)-1 Yr. Renewals Start date: 08/15/2022 End Date: 08/14/2024	N
	Originally Awarded: 08/15/2022 For additional information contact: Angel Iosua This contract is for a Managed Security Service Provider (MSSP), Securely Yours, LLC to deliver 24/7/365 Security Operations Center (SOC) monitoring and other security services to complement JEA's Information Security Team including a virtual Chief Information Security Officer (vCISO). This request is to approve a change order for Role Based Access Control (RBAC) services in support of JEA's efforts to enhance the Identity and Access Management program in the amount of $125,000.00 and to include the additional services below: •A spreadsheet reflecting the proposed role structure, the permissions within each role and the users assigned to each role. In addition, a list of outliers and recommendations on how the outliers can be handled •RBAC governance policy and standards document RBAC Services are highly customized for JEA. Securely Yours, as JEA's Managed Security Services provider, has already provided value performing two Proof-of-Concepts at no cost to JEA prior to finalizing this RBAC SOW and JEA believes the additional related services are competitively and accurately priced.										
14	**Contract Increase**	**Joint Project with St. Johns County for CR210 Widening - Greenbriar to Cimmarone - Reclaim WM**	**Melendez**	**Superior Construction Company Southeast LLC**	**Capital**	**$274,657.98**	**$465,093.65**	**$739,751.63**	N/A	Start Date 04/03/2023 End Date 08/23/2026	N/A
	Last Awarded: 03/23/2023 For additional information contact David King The scope of work for this project is design-build services for the St. Johns County's (SJC) CR210 Widening project. SJC and JEA have executed a MOU to complete this project as a joint project. The project is currently in construction having completed design of SJC's new improvements. During the design effort, conflicts were identified with the existing water, sewer force main and reclaim lines. This increase resolve conflicts with proposed drainage ranging from 18" to 54" and the new proposed bridge. The following is the approximate total estimate. 1690 LF of water main, including a 940 LF Horizontal Directional Drill under the new proposed bridge. 3650 LF of force main-890 LF for crossings and replace 2760 LF of old existing force main. The increase proposal was reviewed by JEA project staff and deemed reasonable compared to previous projects. An increase for construction costs will be brought back before the Awards Committee for approval once the design is completed.										
15	**Contract Increase**	**1410856846 - Engineering Services for the 101-62 Fairfax St: 1st St. to 26th St. Water Main Replacement Project**	**Melendez**	**Four Waters Engineering, Inc.**	**Capital**	**$138,067.55**	**$954,206.49**	**$1,092,274.04**	N/A	Start Date 02/30/2023 End Date 11/30/2026	100% Firm is JSEB Certified
	Originally Awarded: 02/16/2023 For additional information contact: Darriel Brown The scope of work for this project is for the professional design of a water main replacement on Fairfax Street between 1st and 26th Streets. The existing water main is nearing the end of its useful life, and replacement is necessary due to its documented poor condition of moderate to severe degradation and continued deterioration of the pipe that could lead to leaks resulting in failure. This increase is being requested now that the receipt of the utility designations and the 30% water main design routing has been completed which identified the need for 85 additional test holes in paved surfaces and 5 additional test holes in non-paved surfaces as necessary. The contract increase proposal was reviewed by JEA project staff and deemed reasonable when compared to other projects. The hourly rates used to develop the fee are the same as the original award.										

Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Funding Source	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term (Projected) Start Date - End Date	JSEB Participation (Y/N) If Y, then list company name(s) (%, $ - awarded)
16	**Contract Increase**	**1410223046 - Integrated Resource Planning for Electric Generation Planning**	**Melendez**	**Black & Veatch Management Consulting, LLC**	**Capital**	**$2,860,104.00**	**$1,705,392.00**	**$6,530,960.00**	11/28/2022 $170,539.20 01/05/2023 $701,356.80 07/20/2023 $1,705,392.00	Project Completion Start Date: 08/19/2021 End Date: 12/31/2025	N
	Originally Awarded: 8/19/2021 For additional information contact: Jason Behr This request is for a contract increase in the amount of $2,860,104.00 for the Integrated Resource Planning (IRP) Services for a new not-to-exceed amount of $6,530,960.00. The increase is a result of the expanded scope of services included in JEA's 2030 goals which were approved by the Board of Directors on April 25, 2023. The expanded scope includes works that are required for the Florida Power Plant Siting Act (PPSA) regulatory process for commissioning a new highly efficient generating unit as a replacement for decommissioning less efficient generating unit, Northside Unit 3. The process starts with a refresh of the IRP modeling results with updated forecasts and technology costs, followed by execution of a Market Test to evaluate alternative projects to the project identified by the IRP, and preparation, submittal and defense of a Need For Power application under the PPSA. Current contract rates were used for the development of this revised scope. Black & Veatch will provide the services described in the proposal to JEA in preparation and defense of a Site Certification Application (SCA) under the Florida Electrical Power Plant Siting Act to authorize JEA to construct, own, and operate a new gas-fired combined cycle combustion turbine (CCCT) resource. Additionally, Black & Veatch will prepare the necessary federal permit applications outlined herein. This work scope does not include the services of any independent evaluators or regulatory legal counsel necessary to support the SCA. However, the Black and Veatch team will support legal counsel identified by JEA.										
17	**Ratification**	**Single Phase Pad-mounted Transformers**	**McElroy**	**Powersystems Group, LLC**	**Inventory Blanket**	**$1,220,130.00**	**NA**	**$1,220,130.00**	NA	One Time Purchase, already received.	N
	For additional information: Eddie Bayouth The purpose of this ratification is to formalize the award committee approval for the emergency purchase of 50kVA and 75 kVA pad-mounted transformers from Zetrak in Mexico through their US distributor, Powersystems Group, LLC. These transformers were ordered in September of 2022 and were received in 2023. The Zetrak transformers had a considerably shorter lead time than our current domestic manufacturers and were ordered to mitigate the risk of running out of the 50 and 75 kVA pad-mounted transformers.										
18	**Piggyback - FLORIDA SHERIFF'S ASSOCIATION**	**Piggyback - Florida Sheriff's Association Contract - FSA23-VEH21 JEA Fleet Fuel Truck**	**McElroy**	**Cumberland International Trucks**	**Capital**	**$473,897.00**	**NA**	**$473,897.00**	NA	One Time Purchase, Q2 FY25 Expected Delivery	N
	For additional information contact: Eddie Bayouth The purpose of this Piggyback is to purchase a 5000 gallon fuel truck for JEA Fleet. This equipment is vital for fueling remote lift stations/pumps/generators throughout JEA's systems on a continuing basis ensuring they remain operational. This fuel truck is being bought as an Electric Replacement Vehicle. Cumberland International Trucks is the winner of FSA Contract FSA23-VEH21. Cumberland has been a reliable vendor for heavy duty trucks and is looking for ways to expedite the delivery of this fuel truck based on the urgency of this purchase after the loss of the JEA's Fleet fuel truck due to an accident.										
19	**Piggyback - FLORIDA SHERIFF'S ASSOCIATION**	**Piggyback - Florida Sheriff's Association Contract - FSA23-VEL31.0 / JEA Fleet FY24 Ford Maverick LDV Purchase**	**McElroy**	**Garber Ford, Inc.**	**Capital**	**$330,126.02**	**NA**	**$330,126.02**	NA	One Time Purchase, Q2 FY25 Expected Delivery	N
	For additional information contact: Eddie Bayouth The purpose of this Piggyback is to purchase eight (8) Ford Maverick pickup trucks. Seven (7) of the trucks are two wheel drive (4x2) hybrid models and will be for Electric replacement, the remaining truck is a four wheel drive (4x4) truck for Electric expansion. Due to the UAW strike, Ford order banks closed for the lower model trucks so JEA is looking to purchase the XLT model. The goal with the Mavericks is a smaller footprint vehicle with lower opearating costs than those of the larger Ford F150 pickup trucks. This will be good vehicle for JEA's meter reading team. Since seven (7) of the vehicles are hybrid, this purchase works towards JEA's goal of electrification and reducing fuel costs and emissions. Garber Ford, Inc. is one of the winners of FSA Contract - FSA23-VEL31.0, and has been a reliable vendor for light duty trucks.										
20	**Invitation for Bid (IFB)**	**1411497046/ Commercial Water Meters for Inventory Stock**	**McElroy**	**Badger Meter, Inc. Sensus USA, Inc.**	**Inventory Blanket**	**$3,923,943.00 $1,180,195.00**	**NA**	**$5,104,138.00**	NA	Three (3) Years w/Two (2) - 1 Yr. Renewals Start: 12/15/2023 End: 12/14/2026	N
	Advertised: 11/08/2023 Responses Opened 11/21/2023 Two (2) Responses Received For additional information contact: Eddie Bayouth The purpose of this Invitation for Bid (IFB) is to purchase commercial water meters (1.5"-10" meters) for JEA inventory stock. With the testing and acceptance of Badger meters, this will be the first time that JEA has two different manufacturers approved for commercial meters. Badger provides a multifunction meter that reduces the need to stock specialty meters in various sizes. The introduction of competition in commercial meters has also spurred Sensus, the current supplier, to simplify its meters to reduce costs and be more competitive. This competition has yielded savings of over $2MM from the prices JEA had paid in the past. In order to reduce the risks associated with having a single supplier for a particular size, the solicitation was structured to allow JEA to assign a primary and secondary vendor if the bid prices from Sensus and Badger for a particular size were within 10% of each other. For the 1.5" and 2" meters the price difference was less than 10%. JEA assigned 70% of the spend to the lowest bidder and 30% to the other bidder. For each awardee additional items included in the bid will be contracted for JEA price protection purposes in the instance a JEA need to purchase for unique applications arises, but no funds will be added as no purchases are forecasted.										

Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Funding Source	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term (Projected) Start Date - End Date	JSEB Participation (Y/N) If Y, then list company name(s) (%, $ - awarded)
21	Request for Proposal (RFP)	1411299246 - Power Plant General Construction Services	Melendez	WG Yates WW Gay Mechanical Contractors	Capital and O&M	$18,000,000.00 $12,000,000.00	$30,000,000.00	N/A	N/A	Three (3) Years w/One (1) - One (1) Yr. Renewals Start: 01/01/2024 End: 12/30/2027	N
	ITEM IS DEFERRED										

Consent Agenda Action

Committee Members in Attendance	Names	Ted Phillips, David Emanuel, Mark Stultz for Laura Schepis
Motion by:		Mark Stultz
Second By:		David Emanuel
Committee Decision		Approved

Consent and Regular Agenda Signatures

Budget	Name/Title	Stephanie M Healy
Awards Chairman	Name/Title	Theodore B Phillips CFO
Procurement	Name/Title	Lisa Pleasants
Legal	Name/Title	Rebecca Lavis

Award #2 12/14/2023 Supporting Documents

	Construction Management-at-Risk (CMAR) Services for the SIPS – Greenland 30" WM, Davis 30" RWM & Burnt Mill 24" FM Projects	
ITEM NO.	DESCRIPTION	TOTAL VALUE
	CMAR - SIPS Greenland 30" RAW Watermain GMP Breakdown (Total)	**$40,996,996.83**
1	***CMAR - SIPS Greenland 30" RAW Watermain - Mobilization (70% of project total mobilization)***	**$693,542.70**
2	***CMAR - SIPS Greenland 30" RAW Watermain - General Conditions (70% of project total GC's)***	**$4,157,247.22**
3	***CMAR - SIPS Greenland 30" RAW Watermain - Segment 1***	**$13,398,313.71**
4	***CMAR - SIPS Greenland 30" RAW Watermain - Segment 2***	**$16,503,487.71**
5	***CMAR - SIPS Greenland 30" RAW Watermain - 9.8% CMAR FEE (Less contingency and Allowances)***	**$3,405,753.95**
6	***CMAR - SIPS Greenland 30" RAW Watermain - Contingency***	**$2,270,599.65**
7	***CMAR - SIPS Greenland 30" RAW Watermain - Allowances***	**$568,051.89**
	Amendments Issued to Date - SIPS Greenland 30" RAW Watermain (Total)	**$8,985,186.99**
8	Amendment 1	$7,702,060.79
9	Amendment 2	$550,925.00
10	Amendment 3	$732,201.20
	CMAR - SIPS Greenland 30" Reclaimed Watermain GMP Breakdown (Total)	**$10,331,531.69**
1	***CMAR - SIPS Greenland 30" Reclaimed Watermain - Mobilization (25% of project total mobilization)***	**$247,693.82**
2	***CMAR - SIPS Greenland 30" Reclaimed Watermain - General Conditions (25% of project total GC's)***	**$1,484,731.16**
3	***CMAR - SIPS Greenland 30" Reclaimed Watermain - Segment 2***	**$7,343,450.13**
4	***CMAR - SIPS Greenland 30" Reclaimed Watermain - 9.8% CMAR FEE (Less contingency and Allowances)***	**$889,435.76**
5	***CMAR - SIPS Greenland 30" Reclaimed Watermain - Contingency***	**$271,776.86**
6	***CMAR - SIPS Greenland 30" Reclaimed Watermain - Allowances***	**$94,443.96**
	Amendments Issued to Date - SIPS Greenland 30" Reclaimed Watermain (Total)	**$505,216.68**
7	Amendment 1 - All HDPE and HDPE material	$271,411.68
8	Amendment 2 - Large Diameter Gate Valves	$233,805.00
9	Amendment 3	$0.00
	CMAR - SIPS Greenland 24" Force Main GMP Breakdown (Total)	**$1,701,871.57**
1	***CMAR - SIPS Greenland 24" Force Main - Mobilization (5% of project total mobilization)***	**$49,538.76**
2	***CMAR - SIPS Greenland 24" Force Main - General Conditions (5% of project total GC's)***	**$296,946.23**
3	***CMAR - SIPS Greenland 24" Force Main - Segment 1***	**$1,120,143.50**
4	***CMAR - SIPS Greenland 24" Force Main - 9.8% CMAR FEE (Less contingency and Allowances)***	**$143,729.59**
5	***CMAR - SIPS Greenland 24" Force Main - Contingency***	**$60,942.41**
6	***CMAR - SIPS Greenland 24" Force Main - Allowances***	**$30,571.07**
	Amendments Issued to Date - SIPS Greenland 24" Force Main (Total)	**$189,138.46**
7	Amendment 1 - All HDPE and HDPE material	$168,711.46
8	Amendment 2 - Large Diameter Gate Valves	$20,427.00
9	Amendment 3	$0.00
	GMP	**$53,030,400.09**
	AMENDMENT 1 SUBTOTAL	$8,142,183.93
	AMENDMENT 2 SUBTOTAL	$805,157.00
	AMENDMENT 3 SUBTOTAL	$732,201.20
	TOTAL AMENDMENTS	**$9,679,542.13**
	GMP AMENDMENT TOTAL	**$43,350,857.96**

Award #3 12/14/2023 Supporting Documents

Approved by the JEA Awards Committee

Date: 12/15/2022 Item# 3

Formal Bid and Award System

Award #3 December 15, 2022

Type of Award Request: INVITATION FOR BID (IFB)
Request #: 644
Requestor Name: Anderson, Bonnie J.
Requestor Phone: (904) 665-7761
Project Title: New Dell and Logitech Equipment Purchase FY23
Project Number: 8008233
Project Location: JEA
Funds: CAPTIAL AND O&M
Business Unit Estimate: $1,395,000.00
Scope of Work:

The purpose of this Invitation for Bid (the "IFB") is to select a vendor for new Dell and Logitech Equipment Purchase for FY23 equipment and to provide the best value to JEA to purchase during a twelve-month period. This request is to leverage contract spend for a minimum of one year to get fixed pricing on high use items, a percentage discount on unexpected items, and reduce the number of small informal spot buys and transactions.

The specific equipment will include the inventory of all Dell devices including Dell 7000 series computers (laptops, desktops, monitors), cases, keyboards, and docks. The Logitech webcams, and keyboard/mouse combo are also included. These products are JEA Standards.

IFB/RFP/State/City/GSA#: 1410951046
Purchasing Agent: Garland, Brooke
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Address	Phone	Amount
CDW GOVERNMENT LLC	John Vrablik	75 Remittance DR STE 1515, Chicago, IL 60675-1515	(877) 466-6333	$1,004,264.95

Amount for entire term of Contract/PO: $1,004,264.95
Award Amount for remainder of this FY: $753,198.71
Length of Contract/PO Term: One (1) Year w/ Two - One (1) Year Renewals
Begin Date (mm/dd/yyyy): 01/01/2023
End Date (mm/dd/yyyy): 12/31/2023
Renewal Options: Two - One (1) Year Renewals
JSEB Requirement: N/A

Award #3 12/14/2023 Supporting Documents

BIDDERS:

Vendor Name	Amount	Rank
CDW	$1,004,264.95	1
vPRIME TECH	$1,139,048.30	2
DATABIT	$1,176,447.45	3
ZONES	$1,265,038.15	4

Background/Recommendations:

Advertised 11/08/2022. At Response opening on 11/22/2022, JEA received four (4) Bids. JEA determined awarding to CDW provided the lowest bid and the best value to JEA. A copy of the CDW bid workbook is attached as backup.

CDW is offering a 26-50% discount off list price on the Dell equipment and support including any additional related equipment not specifically listed in the workbook. The comparable item pricing is similar to previous contract.

1410951046 - Request approval to award a contract to CDW for Dell Equipment and Support in the amount of $1,004,264.95, subject to the availability of lawfully appropriated funds.

Manager: Peacock, Jason J. – Mgr. Service Desk Operations
Director: Traylor, Kymberly A. – Dir. Network & Telecommunication Services
VP: Datz, Stephen H. - VP IT Infrastructure and Operations
Chief: Krol, Bradley D. (Brad)- Chief Information Officer

APPROVALS:

Stephen Datz 12/15/2022

Chairman, Awards Committee **Date**

Stephanie M Healy 12/15/2022

Budget Representative **Date**

Award #3 12/14/2023 Supporting Documents

Item No.	Item Name	Item Description	MSRP	CDW Price	% off MSRP
1	3000136232163	Dell CTO 7000 i5-12500 1/16 W10P	$2,145.42	$1,070.37	50.11%
2	3000134283197	DELL CTO 7430 I5-1245U 512/16 W10P, ProSupport, Accidental	$3,748.83	$1,682.47	55.12%
3	3000134124195	DELL CTO 7320 I5-1140G7 256/8 W10P, ProSupport, Accidental	$3,730.40	$1,452.37	61.07%
4	3000134124655	DELL CTO DETACHABLE GRADE CASE	$64.99	$38.28	41.10%
5	3000134124757	DELL CTO DETACH TRAVEL KEYBOARD/PEN	$269.99	$159.04	41.10%
6	3000131399150	Dell CTO Edge Gateway PC i5 512/16	$3,339.87	$2,045.29	38.76%
7	WD22TB4	DELL CTO THUNDERBOLT 4 DOCK	$409.99	$241.51	41.09%
8	3000135404136	DELL Dell CTO 3420 6305 128/8 LIN	$1,348.48	$726.24	46.14%
9	3000135409319	Dell CTO THINOS ACTIVATION LICENSE	$45.00	$19.66	56.31%
10	3000120180870	DELL CTO 27IN MONITOR - P2722H	$399.99	$244.59	38.85%
11	3000120197915	DELL WYSE CTO 3000 N6005 32 4 THINOS	$828.00	$445.93	46.14%
12	P580-006	Tripp Lite DisplayPort Cable w Latches Digital A V 4K	$30.21	$10.00	66.90%
13	492-BBUN	Dell Auto/Air 65w USC-c Adapters	$99.99	$58.89	41.10%
14	960-000971	Logitech Webcam C930e	$129.99	$95.00	26.92%
15	Logitech keyboard/mouse combo with MK120	Logitech keyboard/mouse combo with MK120	$19.99	$11.22	43.87%
16	"Other"	Percentage off non listed items, currently unaware of what item is needed so MSRP/CDW price cannot be offered	TBA	TBA	10%

Award #3 12/14/2023 Supporting Documents

Lot Name : Enter Pricing							CDW GOVERNMENT	
Item Information			Demand Information				Pricing Information	Total Cost inUSD
							Unit Cost in USD	
ITEM NO	ITEM NAME	ITEM DESCRIPTION	Price Type	Estimated Quantity	Quantity	UOM	Enter Unit Cost Desc.	Total Cost :: {Enter Unit Cost
1	3000136912998	Dell CTO 7000 i5-12500 512/16 W10P	Bulk	1	290	EA	1070.37	310407.3
2	3000134283197	DELL CTO 7430 I5-1245U 512/16 W10P, ProSupport, Accidental	Bulk	1	150	EA	1682.47	252370.5
3	3000134124195	DELL CTO 7320 I5-1140G7 256/8 W10P, ProSupport, Accidental	Bulk	1	75	EA	1452.37	108927.75
4	3000134124655	DELL CTO DETACHABLE GRADE CASE	Bulk	1	75	EA	38.28	2871
5	3000134124757	DELL CTO DETACH TRAVEL KEYBOARD/PEN	Bulk	1	75	EA	159.04	11928
6	3000131399150	Dell CTO Edge Gateway PC i5 512/16	Bulk	1	10	EA	2045.29	20452.9
7	WD22TB4	DELL CTO THUNDERBOLT 4 DOCK	Bulk	1	175	EA	241.51	42264.25
8	3000135404136	DELL Dell CTO 3420 6305 128/8 LIN	Bulk	1	25	EA	726.24	18156
9	3000135409319	Dell CTO THINOS ACTIVATION LICENSE	Bulk	1	25	EA	19.66	491.5
10	3000120180870	DELL CTO 27IN MONITOR - P2722H	Bulk	1	300	EA	244.59	73377
11	3000120197915	DELL WYSE CTO 3000 N6005 32 4 THINOS	Bulk	1	275	EA	445.93	122630.75

Award #3 12/14/2023 Supporting Documents

12	P580-006	Tripp Lite DisplayPort Cable w Latches Digital A V 4K	Bulk	1	400	EA	10	4000
13	492-BBUN	Dell Auto/Air 65w USC-c Adapters	Bulk	1	200	EA	58.89	11778
14	960-000971	Logitech Webcam C930e	Bulk	1	200	EA	95	19000
15	Logitech keyboard/mouse combo with MK120	Logitech keyboard/mouse combo with MK120	Bulk	1	500	EA	11.22	5610
							Lot Total :	**1004264.95**

Award #3 12/14/2023 Supporting Documents

Item	Quantity	Price/ea	Total Price	Column	Quantity2	Price/ea2	Total Price2	Total Overall Cost
BREAK/FIX 30902			**FY 24'**				**FY 25'**	
75 Dell 7440 laptops	**75**	$ 1,070.37	$ 80,277.75		**75**	$ 1,070.37	$ 80,277.75	
20 Dell 7000 desktops	**20**	$ 1,682.47	$ 33,649.40					
300 27"monitors	**300**	$ 244.59	$ 73,377.00		**150**	$ 224.59	$ 33,688.50	
100 DC adapters	**100**	$ 59.89	$ 5,989.00					
CAPITAL 8008945								
250 Del 7400 laptops	**250**	$ 1,070.37	$ 267,592.50		**100**	$ 1,070.37	$ 107,037.00	
225 Dell 7000 desktops	**225**	$ 1,682.47	$ 378,555.75		**25**	$ 1,682.47	$ 42,061.75	
200 27" monitors	**200**	$ 224.59	$ 44,918.00				$ -	
100 Dell Thunderbolt docks	**100**	$ 241.51	$ 24,151.00				$ -	
Dell 7320 tablets	**0**				**50**	$ 1,452.37	$ 72,618.50	
Logitech keyboard/mouse combo	**0**				**100**	$ 11.22	$ 1,122.00	
			$ 908,510.40				$ 336,805.50	**$ 1,245,315.90**

Award #4 12/14/2023 Supporting Documents

Capital or O&M	Index / Project # / Cost Center	Expense Type	FY24 (9 mo)	FY25	FY26	FY27 (3 mo)	
	060-243						$0.00
	060-244						$0.00
	060-232						$0.00
	060-233						$0.00
	060-234		$ 200,000.00				$200,000.00
	060-235						$0.00
	060-183			$ 100,000.00			$100,000.00
	060-224				$ 100,000.00		$100,000.00
	060-04		$ 150,000.00	$ 4,000,000.00	$ 4,000,000.00		$8,150,000.00
	062-01		$ -	$ 2,000,000.00	$ 2,000,000.00		$4,000,000.00
	066-01		$ 200,000.00	$ 1,500,000.00	$ 1,500,000.00		$3,200,000.00
	060-PH1		$ -	$ -	$ -		$0.00
	066-PH1		$ -	$ -	$ -		$0.00
	060-207		$ 40,000.00				$40,000.00
	060-195			$ 20,000.00			$20,000.00
	060-246			$ 826,000.00			$826,000.00
	060-224				$ 100,000.00		$100,000.00
	060-237			$ 250,000.00			$250,000.00
	060-208			$ 80,000.00			$80,000.00
	060-209				$ 80,000.00		$80,000.00
	060-254		$ 1,000,000.00				$1,000,000.00
	060-226						$0.00
	060-252			$ 250,000.00			$250,000.00
	060-249			$ 475,000.00			$475,000.00
	060-251			$ 500,000.00			$500,000.00
	060-250			$ 70,000.00			$70,000.00
	060-245		$ -				$0.00
	069-11			$ 500,000.00			$500,000.00
	066-41			$ 2,500,000.00			$2,500,000.00
O&M	30205	1302 - DIRECT PURCHASES	$ 33,600.00	$ 44,800.00	$ 44,800.00	$ 11,200.00	$78,400.00
O&M	30205	1310 - OUTAGE EXPENSES - SUPPLIES & MATERIALS	$ -	$ -	$ -	$ -	$0.00
O&M	30205	2006 - INDUSTRIAL SERVICES	$ 67,200.00	$ 89,600.00	$ 89,600.00	$ 22,400.00	$156,800.00
O&M	30205	2033 - OUTAGE EXPENSES - OTHER SERVICES & CHARGES	$ -	$ -	$ -	$ -	$0.00
O&M	30300	1302 - DIRECT PURCHASES	$ 33,600.00	$ 44,800.00	$ 44,800.00	$ 11,200.00	$78,400.00
O&M	30300	1310 - OUTAGE EXPENSES - SUPPLIES & MATERIALS	$ 33,600.00	$ 44,800.00	$ 44,800.00	$ 11,200.00	$78,400.00
O&M	30300	2006 - INDUSTRIAL SERVICES	$ 302,400.00	$ 403,200.00	$ 403,200.00	$ 100,800.00	$705,600.00
O&M	30300	2033 - OUTAGE EXPENSES - OTHER SERVICES & CHARGES	$ 319,200.00	$ 425,600.00	$ 425,600.00	$ 106,400.00	$744,800.00
O&M	30401	1302 - DIRECT PURCHASES	$ 8,400.00	$ 11,200.00	$ 11,200.00	$ 2,800.00	$19,600.00
O&M	30401	1310 - OUTAGE EXPENSES - SUPPLIES & MATERIALS	$ 8,400.00	$ 11,200.00	$ 11,200.00	$ 2,800.00	$19,600.00
O&M	30401	2006 - INDUSTRIAL SERVICES	$ 50,400.00	$ 67,200.00	$ 67,200.00	$ 16,800.00	$117,600.00
O&M	30401	2033 - OUTAGE EXPENSES - OTHER SERVICES & CHARGES	$ 50,400.00	$ 67,200.00	$ 67,200.00	$ 16,800.00	$117,600.00
O&M	30402	1302 - DIRECT PURCHASES	$ 16,800.00	$ 22,400.00	$ 22,400.00	$ 5,600.00	$39,200.00
O&M	30402	1310 - OUTAGE EXPENSES - SUPPLIES & MATERIALS	$ 16,800.00	$ 22,400.00	$ 22,400.00	$ 5,600.00	$39,200.00
O&M	30402	2006 - INDUSTRIAL SERVICES	$ 302,400.00	$ 403,200.00	$ 403,200.00	$ 100,800.00	$705,600.00
O&M	30402	2033 - OUTAGE EXPENSES - OTHER SERVICES & CHARGES	$ 302,400.00	$ 403,200.00	$ 403,200.00	$ 100,800.00	$705,600.00
O&M	30403	1302 - DIRECT PURCHASES	$ 16,800.00	$ 22,400.00	$ 22,400.00	$ 5,600.00	$39,200.00
O&M	30403	1310 - OUTAGE EXPENSES - SUPPLIES & MATERIALS	$ 16,800.00	$ 22,400.00	$ 22,400.00	$ 5,600.00	$39,200.00
O&M	30403	2006 - INDUSTRIAL SERVICES	$ 50,400.00	$ 67,200.00	$ 67,200.00	$ 16,800.00	$117,600.00
O&M	30403	2033 - OUTAGE EXPENSES - OTHER SERVICES & CHARGES	$ 50,400.00	$ 67,200.00	$ 67,200.00	$ 16,800.00	$117,600.00
	Award Totals		$3,270,000.00	$15,311,000.00	$10,020,000.00	$560,000.00	**$29,161,000.00**

WW Gay - Awarding To Budget

Date	Event	Tracking Amount
12/7/2023	Original Award	$11,664,400.00
	Increase	
	New NTE	$ 11,664,400.00
	This Increase	
	New NTE	$ 11,664,400.00

Total Award Amount $ 29,161,000.00

WG Yates - Awarding to Budget

Date	Event	Tracking Amount
12/7/2023	Original Award	$17,496,600.00
	Increase	
	New NTE	$ 17,496,600.00
	This Increase	$ -
	New NTE	$ 17,496,600.00

Budget Available $29,161,000.00
Award Amount Total **$29,161,000.00**

Award Amounts

WG Yates	**60%**	**$17,496,600.00**
WW Gay	**40%**	**$11,664,400.00**

Avail Budget

$29,161,000.00

Award #4 12/14/2023 Supporting Documents

Capital	dex / Project # / Cost Cent	Project Status	Project Description	FY24 (9 mo)	FY25	FY26	FY27 (3 mo)			
Capital	060-243	Construction	NGS - N03 Boiler Convection East Side Water Wall Replacement							
Capital	060-244	Construction	NGS - N03 Economizer Inlet Shutoff Valve Replacement							
Capital	060-232	Construction	NGS - N02 A2/E2 Fuel Feeder Replacement							
Capital	060-233	Construction	NGS - N02 Grid Floor Nozzle Replacement							
Capital	060-234	Construction	NGS - N00-Nitrogen and Dry Air Layup System for Extended Unit Shutdown	200000						
Capital	060-235	Construction	NGS - N02 Duct Burner Overhaul							
Capital	060-183	Planned	NGS – N35 – N35 Turbine Major and Generator Overhaul FY25		$ 100,000.00					
Capital	060-224	Planned	NGS – N36 – N36 Turbine Major and Generator Overhaul FY26			$ 100,000.00				
Capital	060-04	Program	NGS - Energy Project Management Capital Improvement Projects	$ 150,000.00	$ 4,000,000.00	$ 4,000,000.00				
Capital	062-01	Program	NGS - Generation Support Capital Improvements	$ -	$ 2,000,000.00	$ 2,000,000.00				
Capital	066-01	Program	BBGS - GEC General Capital Improvements	$ 200,000.00	$ 1,500,000.00	$ 1,500,000.00				
Capital	060-PH1	Placeholder	NGS - Generation Projects - PH	$ -	$ -	$ -				
Capital	066-PH1	Placeholder	CT - Generation Projects - PH	$ -	$ -	$ -				
Capital	060-207	Construction	NGS - N34 Electrical Equipment Upgrades	$ 40,000.00						
Capital	060-195	Construction	NGS - Intake and Discharge Flume Concrete Repair		$ 20,000.00					
Capital	060-246	Construction	NGS – N00 – Limestone Piping Replacement		$ 826,000.00					
Capital	060-224	Planned	NGS – N36 – N36 Turbine Major and Generator Overhaul FY26			$ 100,000.00				
Capital	060-237	Construction	NGS - N01 - C Crossover Expansion Joint Replacement		$ 250,000.00					
Capital	060-208	Construction	NGS - N35 Electrical Equipment Upgrades		$ 80,000.00					
Capital	060-209	Planned	NGS - N36 Electrical Equipment Upgrades			$ 80,000.00				
Capital	060-254	Construction	NGS - N02 CFB FY24 Expansion Joint Install and Fab	$ 1,000,000.00						
Capital	060-226	Construction	NGS - N00 Pneumatic Conveying System for Biomass							
Capital	060-252	Construction	NGS - N01 SDA Conveyors Replacement		$ 250,000.00					
Capital	060-249	Schematic Design	NGS - N01 A2-E2 Fuel Feeder Replacement		$ 475,000.00					
Capital	060-251	Schematic Design	NGS - N01 Grid floor Nozzle Replacement		$ 500,000.00					
Capital	060-250	Schematic Design	NGS - N01 Duct Burner Overhaul		$ 70,000.00					
Capital	060-245	Final Design	NGS - N00 - Permanent Limestone Crushers	$ 1,500,000.00						
Capital	069-11	Planned	KGS - K37 Exhaust Diffuser Replacement		$ 500,000.00					
Capital	066-41	Construction	BBGS - B50 Turbine Parts Warehouse		$ 2,500,000.00					

Fund	Cost Center	Expense Type	Budget Line	%	%	FY24		FY25	FY26	
021 - Electric Operat	30205 - Electric Generation - N	1302 - DIRECT PURCHASES	754	2.00%	6.00%	$ 44,800.00		$ 44,800.00	$ 44,800.00	
22 - Electric Operati	30205 - Electric Generation - N	1310 - OUTAGE EXPENSES - SUPPLIES & MATERIALS		0.00%		$ -		$ -	$ -	
23 - Electric Operati	30205 - Electric Generation - N	2006 - INDUSTRIAL SERVICES	759	4.00%		$ 89,600.00		$ 89,600.00	$ 89,600.00	
24 - Electric Operati	30205 - Electric Generation - N	2033 - OUTAGE EXPENSES - OTHER SERVICES & CHARGES		0.00%		$ -		$ -	$ -	
25 - Electric Operati	30300 - Electric Generation - N	1302 - DIRECT PURCHASES	768	2.00%	41.00%	$ 44,800.00		$ 44,800.00	$ 44,800.00	
26 - Electric Operati	30300 - Electric Generation - N	1310 - OUTAGE EXPENSES - SUPPLIES & MATERIALS	771	2.00%		$ 44,800.00		$ 44,800.00	$ 44,800.00	
27 - Electric Operati	30300 - Electric Generation - N	2006 - INDUSTRIAL SERVICES	775	18.00%		$ 403,200.00		$ 403,200.00	$ 403,200.00	
28 - Electric Operati	30300 - Electric Generation - N	2033 - OUTAGE EXPENSES - OTHER SERVICES & CHARGES	782	19.00%		$ 425,600.00		$ 425,600.00	$ 425,600.00	
29 - Electric Operati	30401 - Electric Generation - C	1302 - DIRECT PURCHASES	807	0.50%	7.00%	$ 11,200.00		$ 11,200.00	$ 11,200.00	
30 - Electric Operati	30401 - Electric Generation - C	1310 - OUTAGE EXPENSES - SUPPLIES & MATERIALS	807	0.50%		$ 11,200.00		$ 11,200.00	$ 11,200.00	
31 - Electric Operati	30401 - Electric Generation - C	2006 - INDUSTRIAL SERVICES	811	3.00%		$ 67,200.00		$ 67,200.00	$ 67,200.00	
32 - Electric Operati	30401 - Electric Generation - C	2033 - OUTAGE EXPENSES - OTHER SERVICES & CHARGES	811	3.00%		$ 67,200.00		$ 67,200.00	$ 67,200.00	
33 - Electric Operati	30402 - Electric Generation - C	1302 - DIRECT PURCHASES	820	1.00%	38.00%	$ 22,400.00		$ 22,400.00	$ 22,400.00	
34 - Electric Operati	30402 - Electric Generation - C	1310 - OUTAGE EXPENSES - SUPPLIES & MATERIALS	823	1.00%		$ 22,400.00		$ 22,400.00	$ 22,400.00	
35 - Electric Operati	30402 - Electric Generation - C	2006 - INDUSTRIAL SERVICES	825	18.00%		$ 403,200.00		$ 403,200.00	$ 403,200.00	
36 - Electric Operati	30402 - Electric Generation - C	2033 - OUTAGE EXPENSES - OTHER SERVICES & CHARGES	832	18.00%		$ 403,200.00		$ 403,200.00	$ 403,200.00	
37 - Electric Operati	30403 - Electric Generation - C	1302 - DIRECT PURCHASES	838	1.00%	8.00%	$ 22,400.00		$ 22,400.00	$ 22,400.00	
38 - Electric Operati	30403 - Electric Generation - C	1310 - OUTAGE EXPENSES - SUPPLIES & MATERIALS	842	1.00%		$ 22,400.00		$ 22,400.00	$ 22,400.00	
39 - Electric Operati	30403 - Electric Generation - C	2006 - INDUSTRIAL SERVICES	844	3.00%		$ 67,200.00		$ 67,200.00	$ 67,200.00	
40 - Electric Operati	30403 - Electric Generation - C	2033 - OUTAGE EXPENSES - OTHER SERVICES & CHARGES	848	3.00%		$ 67,200.00		$ 67,200.00	$ 67,200.00	
				100.00%	100.00%	$ 2,240,000.00		$ 2,240,000.00	$ 2,240,000.00	**$6,720,000**

Award #4 12/14/2023 Supporting Documents

	Evaluated Bid Amount	Calculated Bid to match Award
WW Gay	$ 12,741,504.92	$ 12,000,000.00
WG Yates	$ 8,057,015.30	$ 18,000,000.00

W.W. Gay 1411239240 APPENDIX A, Alt 1 Rates for 2024 Only

1/1/24-12/31/24
RESPONDENT RATES WORKBOOK
GENERAL CONSTRUCTION SERVICES
(Enter data in the yellow cells)

W.W. Gay Mechanical Contractor, Inc.	Estimated Hours for Straight Time	Estimated Hours for Overtime	Hourly Labor Rates Straight Time	Hourly Labor Rates Overtime	One-Year Bid Price
2.1 Project Manager	693	33	$113.99	$156.47	$84,247.28
2.2 Field Superintendent	693	167	$78.23	$105.20	$71,773.18
2.4 Boilermaker Foreman	667	167	$116.75	$158.40	$104,234.28
2.5 Boilermaker	1333	333	$113.49	$152.53	$202,162.56
2.6 Boilermaker Helper	667	167	$104.61	$139.81	$93,042.44
2.7 Carpenter Foreman	83	8	$75.77	$96.30	$7,116.50
2.8 Carpenter	167	17	$72.50	$91.62	$13,611.00
2.9 Carpenter Helper	83	8	$63.69	$78.98	$5,965.80
2.10 Concrete Foreman	83	8	$74.14	$93.96	$6,961.00
2.11 Concrete Finisher	167	17	$72.50	$91.62	$13,611.00
2.12 Electrician Foreman	333	33	$99.36	$138.30	$37,730.00
2.13 Electrician	667	67	$91.20	$126.60	$69,240.00
2.14 Electrician Helper	333	33	$83.04	$114.90	$31,510.00
2.15 Equipment Operator	333	33	$86.11	$111.49	$32,418.70
2.16 Equipment Operator Helper	167	17	$74.41	$94.71	$13,979.48
2.17 HVAC Foreman	33	3	$98.51	$125.48	$3,701.96
2.18 HVAC Technician	67	7	$96.88	$123.14	$7,279.52
2.19 HVAC Technician Helper	67	7	$84.77	$105.78	$6,356.72
2.20 I&C Foreman	333	33	$141.72	$184.20	$53,380.00
2.21 I&C Technician	667	67	$125.40	$160.80	$94,320.00
2.22 I&C Technician Helper	500	50	$109.08	$137.40	$61,410.00
2.23 Insulation Foreman	133	13	$91.20	$126.60	$13,848.00
2.24 Insulation Worker	250	25	$83.04	$114.90	$23,632.50
2.25 Insulation Helper	167	17	$74.88	$103.20	$14,200.00
2.26 Ironworker Foreman	67	7	$80.47	$104.37	$6,060.58
2.27 Ironworker	167	17	$75.17	$96.76	$14,140.70
2.28 Ironworker Helper	133	13	$65.21	$82.49	$9,794.88
2.29 Laborer	500	50	$63.69	$78.98	$35,794.80
2.30 Millwright Foreman	67	7	$95.70	$121.40	$7,189.16
2.31 Millwright	133	13	$90.31	$116.89	$13,600.08
2.32 Millwright Helper	67	7	$69.60	$91.51	$5,250.36
2.33 Painter Foreman	83	8	$75.77	$96.30	$7,116.50
2.34 Painter	167	17	$72.50	$91.62	$13,611.00
2.35 Painter Helper	83	8	$63.69	$78.98	$5,965.80
2.36 Pipefitter Foreman	667	167	$98.51	$125.48	$86,587.02
2.37 Pipefitter	1333	333	$96.47	$122.55	$169,479.04
2.38 Pipefitter Helper	667	167	$84.45	$105.31	$73,849.62
2.39 Welder - Certified Structural	667	67	$75.17	$96.76	$56,562.80
2.40 Welder - Certified Piping/Pressure Vessel	333	33	$113.49	$152.53	$42,913.92
2.41 Welder Helper	33	7	$101.65	$135.56	$4,292.20
(A) Estimated Labor					$ 1,617,940.36
(B) Equipment Operating Costs		Est. # of Days	Daily Rate		
Company Pickup Truck		50	$ 200.00		$ 10,000.00
Company Service Truck		50	$ 200.00		$ 10,000.00
		% Markup - Not to Exceed 10%			
(C) Estimated Material	$1,333,333		18.00%		$ 1,573,333.33
(D) Estimated Subcontracts	$666,667		18.00%		$ 786,666.67
(E) Estimated Equipment Rental	$166,667		18.00%		$ 196,666.67
T&M to Lump Sum Conversion Bid			0.00%		
Total 3-Year Bid Price (Enter total on Proposal Form Part 1)					$ 4,194,607.03

W.W. Gay 1411239240 APPENDIX A, Alt 1 Rates for 2025 Only

1/1/25-12/31/25
RESPONDENT RATES WORKBOOK
GENERAL CONSTRUCTION SERVICES
(Enter data in the yellow cells)

W.W. Gay Mechanical Contractor, Inc.	Estimated Hours for Straight Time	Estimated Hours for Overtime	Hourly Labor Rates Straight Time	Hourly Labor Rates Overtime	One-Year Bid Price
2.1 Project Manager	693	33	$117.25	$159.73	$86,619.12
2.2 Field Superintendent	693	167	$81.49	$108.46	$74,580.22
2.4 Boilermaker Foreman	667	167	$120.02	$161.66	$106,954.28
2.5 Boilermaker	1333	333	$116.75	$155.80	$207,602.56
2.6 Boilermaker Helper	667	167	$107.88	$143.07	$95,762.44
2.7 Carpenter Foreman	83	8	$79.03	$99.56	$7,415.70
2.8 Carpenter	167	17	$75.77	$94.88	$14,209.40
2.9 Carpenter Helper	83	8	$66.96	$82.25	$6,265.00
2.10 Concrete Foreman	83	8	$77.40	$97.22	$7,260.20
2.11 Concrete Finisher	167	17	$75.77	$94.88	$14,209.40
2.12 Electrician Foreman	333	33	$102.62	$141.56	$38,926.80
2.13 Electrician	667	67	$94.46	$129.86	$71,633.60
2.14 Electrician Helper	333	33	$86.30	$118.16	$32,706.80
2.15 Equipment Operator	333	33	$89.37	$114.75	$33,615.50
2.16 Equipment Operator Helper	167	17	$77.67	$97.98	$14,577.88
2.17 HVAC Foreman	33	3	$101.77	$128.74	$3,821.64
2.18 HVAC Technician	67	7	$100.14	$126.40	$7,518.88
2.19 HVAC Technician Helper	67	7	$88.04	$109.04	$6,596.08
2.20 I&C Foreman	333	33	$144.98	$187.46	$54,576.80
2.21 I&C Technician	667	67	$128.66	$164.06	$96,713.60
2.22 I&C Technician Helper	500	50	$112.34	$140.66	$63,205.20
2.23 Insulation Foreman	133	13	$94.46	$129.86	$14,326.72
2.24 Insulation Worker	250	25	$86.30	$118.16	$24,530.10
2.25 Insulation Helper	167	17	$78.14	$106.46	$14,798.40
2.26 Ironworker Foreman	67	7	$83.74	$107.63	$6,299.94
2.27 Ironworker	167	17	$78.43	$100.03	$14,739.10
2.28 Ironworker Helper	133	13	$68.48	$85.75	$10,273.60
2.29 Laborer	500	50	$66.96	$82.25	$37,590.00
2.30 Millwright Foreman	67	7	$98.96	$124.66	$7,428.52
2.31 Millwright	133	13	$93.58	$120.15	$14,078.80
2.32 Millwright Helper	67	7	$72.87	$94.77	$5,489.72
2.33 Painter Foreman	83	8	$79.03	$99.56	$7,415.70
2.34 Painter	167	17	$75.77	$94.88	$14,209.40
2.35 Painter Helper	83	8	$66.96	$82.25	$6,265.00
2.36 Pipefitter Foreman	667	167	$101.77	$128.74	$89,307.02
2.37 Pipefitter	1333	333	$99.73	$125.82	$174,919.04
2.38 Pipefitter Helper	667	167	$87.71	$108.58	$76,569.62
2.39 Welder - Certified Structural	667	67	$78.43	$100.03	$58,956.40
2.40 Welder - Certified Piping/Pressure Vessel	333	33	$116.75	$155.80	$44,110.72
2.41 Welder Helper	33	7	$104.92	$138.83	$4,422.76
(A) Estimated Labor					$ 1,670,501.64
(B) Equipment Operating Costs		Est. # of Days	Daily Rate		
Company Pickup Truck		50	$ 200.00		$ 10,000.00
Company Service Truck		50	$ 200.00		$ 10,000.00
		% Markup - Not to Exceed 10%			
(C) Estimated Material	$1,333,333		18.00%		$ 1,573,333.33
(D) Estimated Subcontracts	$666,667		18.00%		$ 786,666.67
(E) Estimated Equipment Rental	$166,667		18.00%		$ 196,666.67
T&M to Lump Sum Conversion Bid			0.00%		
Total 3-Year Bid Price (Enter total on Proposal Form Part 1)					$ 4,247,168.31

W.W. Gay 1411239240 APPENDIX A, Alt 1 Rates for 2026 Only 1/1/26-12/31/26

RESPONDENT RATES WORKBOOK
GENERAL CONSTRUCTION SERVICES
(Enter data in the yellow cells)

W.W. Gay Mechanical Contractor, Inc.	Estimated Hours for Straight Time	Estimated Hours for Overtime	Hourly Labor Rates Straight Time	Hourly Labor Rates Overtime	One-Year Bid Price	
2.1 Project Manager	693	33	$120.52	$163.00	$88,990.96	
2.2 Field Superintendent	693	167	$84.76	$111.73	$77,387.26	
2.4 Boilermaker Foreman	667	167	$123.28	$164.92	$109,674.28	
2.5 Boilermaker	1333	333	$120.02	$159.06	$213,042.56	
2.6 Boilermaker Helper	667	167	$111.14	$146.34	$98,482.44	
2.7 Carpenter Foreman	83	8	$82.30	$102.83	$7,714.90	
2.8 Carpenter	167	17	$79.03	$98.15	$14,807.80	
2.9 Carpenter Helper	83	8	$70.22	$85.51	$6,564.20	
2.10 Concrete Foreman	83	8	$80.66	$100.49	$7,559.40	
2.11 Concrete Finisher	167	17	$79.03	$98.15	$14,807.80	
2.12 Electrician Foreman	333	33	$105.89	$144.83	$40,123.60	
2.13 Electrician	667	67	$97.73	$133.13	$74,027.20	
2.14 Electrician Helper	333	33	$89.57	$121.43	$33,903.60	
2.15 Equipment Operator	333	33	$92.64	$118.02	$34,812.30	
2.16 Equipment Operator Helper	167	17	$80.93	$101.24	$15,176.28	
2.17 HVAC Foreman	33	3	$105.04	$132.01	$3,941.32	
2.18 HVAC Technician	67	7	$103.41	$129.67	$7,758.24	
2.19 HVAC Technician Helper	67	7	$91.30	$112.31	$6,835.44	
2.20 I&C Foreman	333	33	$148.25	$190.73	$55,773.60	
2.21 I&C Technician	667	67	$131.93	$167.33	$99,107.20	
2.22 I&C Technician Helper	500	50	$115.61	$143.93	$65,000.40	
2.23 Insulation Foreman	133	13	$97.73	$133.13	$14,805.44	
2.24 Insulation Worker	250	25	$89.57	$121.43	$25,427.70	
2.25 Insulation Helper	167	17	$81.41	$109.73	$15,396.80	
2.26 Ironworker Foreman	67	7	$87.00	$110.90	$6,539.30	
2.27 Ironworker	167	17	$81.70	$103.29	$15,337.50	
2.28 Ironworker Helper	133	13	$71.74	$89.02	$10,752.32	
2.29 Laborer	500	50	$70.22	$85.51	$39,385.20	
2.30 Millwright Foreman	67	7	$102.23	$127.93	$7,667.88	
2.31 Millwright	133	13	$96.84	$123.41	$14,557.52	
2.32 Millwright Helper	67	7	$76.13	$98.03	$5,729.08	
2.33 Painter Foreman	83	8	$82.30	$102.83	$7,714.90	
2.34 Painter	167	17	$79.03	$98.15	$14,807.80	
2.35 Painter Helper	83	8	$70.22	$85.51	$6,564.20	
2.36 Pipefitter Foreman	667	167	$105.04	$132.01	$92,027.02	
2.37 Pipefitter	1333	333	$103.00	$129.08	$180,359.04	
2.38 Pipefitter Helper	667	167	$90.97	$111.84	$79,289.62	
2.39 Welder - Certified Structural	667	67	$81.70	$103.29	$61,350.00	
2.40 Welder - Certified Piping/Pressure Vessel	333	33	$120.02	$159.06	$45,307.52	
2.41 Welder Helper	33	7	$108.18	$142.09	$4,553.32	
(A) Estimated Labor					$ 1,723,062.92	$ 5,011,504.92
(B) Equipment Operating Costs		Est. # of Days	Daily Rate			
Company Pickup Truck		50	$ 200.00		$ 10,000.00	$ 30,000.00
Company Service Truck		50	$ 200.00		$ 10,000.00	$ 30,000.00
		% Markup - Not to Exceed 10%				
(C) Estimated Material	$1,333,333		18.00%		$ 1,573,333.33	$ 4,720,000.00
(D) Estimated Subcontracts	$666,667		18.00%		$ 786,666.67	$ 2,360,000.00
(E) Estimated Equipment Rental	$166,667		18.00%		$ 196,666.67	$ 590,000.00
T&M to Lump Sum Conversion Bid			0.00%			
Total 3-Year Bid Price (Enter total on Proposal Form Part 1)					$ 4,299,729.59	$ 12,741,504.92

Award #4 12/14/2023 Supporting Documents

RESPONDENT RATES WORKBOOK					
WG YATES & SONS CONSTRUCTION COMPANY	Estimated Hours for		Hourly Labor Rates		Three-Year Bid Price
	Straight Time	Overtime	Straight Time	Overtime	
2.1 Project Manager	2080	100	$89.66	$89.66	$195,458.80
2.2 Field Superintendent	2080	500	$83.28	$83.28	$214,862.40
2.21 Safety Manager			$75.45	$75.45	
2.22 QAQC Manager			$78.28	$78.28	
2.23 Planner / Clerical			$58.36	$58.36	
2.24 All Crafts General Foreman			$63.79	$87.98	
2.4 Boilermaker Foreman	2000	500	$62.13	$84.54	$166,530.00
2.5 Boilermaker	4000	1000	$54.59	$74.75	$293,110.00
2.6 Boilermaker Helper	2000	500	$43.68	$59.04	$116,880.00
2.7 Carpenter Foreman	250	25	$60.83	$82.28	$17,264.50
2.8 Carpenter	500	50	$53.31	$72.52	$30,281.00
2.9 Carpenter Helper	250	25	$44.40	$59.76	$12,594.00
2.10 Concrete Foreman	250	25	$60.83	$82.28	$17,264.50
2.11 Concrete Finisher	500	50	$53.31	$72.52	$30,281.00
2.15 Equipment Operator	1000	100	$51.98	$71.19	$59,099.00
2.16 Equipment Operator Helper	500	50	$37.59	$50.40	$21,315.00
2.26 Ironworker Foreman	200	20	$62.45	$84.86	$14,187.20
2.27 Ironworker	500	50	$54.88	$75.04	$31,192.00
2.28 Ironworker Helper	400	40	$43.90	$59.26	$19,930.40
2.29 Laborer	1500	150	$38.48	$51.29	$65,413.50
2.30 Millwright Foreman	200	20	$61.73	$84.14	$14,028.80
2.31 Millwright	400	40	$54.23	$74.39	$24,667.60
2.32 Millwright Helper	200	20	$43.41	$58.77	$9,857.40
2.36 Pipefitter Foreman	2000	500	$61.86	$84.27	$165,855.00
2.37 Pipefitter	4000	1000	$54.34	$74.50	$291,860.00
2.38 Pipefitter Helper	2000	500	$43.49	$58.85	$116,405.00
2.39 Welder - Certified Structural	2000	200	$54.97	$75.13	$124,966.00
2.40 Welder - Certified Piping/Pressure Vessel	1000	100	$61.54	$84.59	$69,999.00
2.41 Welder Helper	100	20	$46.92	$63.56	$5,963.20
(A) Estimated Labor					$ 2,129,265.30
(B) Equipment Operating Costs		Est. # of Days	Daily Rate		
Company Pickup Truck		150	$ 135.00		$ 20,250.00
Company Service Truck		150	$ 150.00		$ 22,500.00
		% Markup - Not to Exceed 10%			
(C) Estimated Material	$4,000,000		7.00%		$ 4,280,000.00
(D) Estimated Subcontracts	$1,000,000		7.00%		$ 1,070,000.00
(E) Estimated Equipment Rental	$500,000		7.00%		$ 535,000.00
T&M to Lump Sum Conversion Bid			2.00%		
Total 3-Year Bid Price (Enter total on Proposal Form Part 1)					$ 8,057,015.30

Please note that the attached rates are in consideration of the following:
This offering (Rev 3 - Final Revision) will supplant all previously submitted rates

Perdiem is included in the rates, no additional billing for perdiem will exist

Cap on equipment markup increased to $5,000 per TA

The new Indirect Personnel rates will be utilized on an as-encountered basis when mutually agreed by the JEA PM or Representative
Cap on materials markup increased to $5,000 per TA
Price Adjustment Annually

W.W. Gay 1411239240 APPENDIX A, Alt 1 Rates for 2024 Only

1/1/24-12/31/24
RESPONDENT RATES WORKBOOK
GENERAL CONSTRUCTION SERVICES
(Enter data in the yellow cells)

W.W. Gay Mechanical Contractor, Inc.	Estimated Hours for Straight Time	Estimated Hours for Overtime	Hourly Labor Rates Straight Time	Hourly Labor Rates Overtime	One-Year Bid Price
2.1 Project Manager	693	33	$113.99	$156.47	$84,247.28
2.2 Field Superintendent	693	167	$78.23	$105.20	$71,773.18
2.4 Boilermaker Foreman	667	167	$116.75	$158.40	$104,234.28
2.5 Boilermaker	1333	333	$113.49	$152.53	$202,162.56
2.6 Boilermaker Helper	667	167	$104.61	$139.81	$93,042.44
2.7 Carpenter Foreman	83	8	$75.77	$96.30	$7,116.50
2.8 Carpenter	167	17	$72.50	$91.62	$13,611.00
2.9 Carpenter Helper	83	8	$63.69	$78.98	$5,965.80
2.10 Concrete Foreman	83	8	$74.14	$93.96	$6,961.00
2.11 Concrete Finisher	167	17	$72.50	$91.62	$13,611.00
2.12 Electrician Foreman	333	33	$99.36	$138.30	$37,730.00
2.13 Electrician	667	67	$91.20	$126.60	$69,240.00
2.14 Electrician Helper	333	33	$83.04	$114.90	$31,510.00
2.15 Equipment Operator	333	33	$86.11	$111.49	$32,418.70
2.16 Equipment Operator Helper	167	17	$74.41	$94.71	$13,979.48
2.17 HVAC Foreman	33	3	$98.51	$125.48	$3,701.96
2.18 HVAC Technician	67	7	$96.88	$123.14	$7,279.52
2.19 HVAC Technician Helper	67	7	$84.77	$105.78	$6,356.72
2.20 I&C Foreman	333	33	$141.72	$184.20	$53,380.00
2.21 I&C Technician	667	67	$125.40	$160.80	$94,320.00
2.22 I&C Technician Helper	500	50	$109.08	$137.40	$61,410.00
2.23 Insulation Foreman	133	13	$91.20	$126.60	$13,848.00
2.24 Insulation Worker	250	25	$83.04	$114.90	$23,632.50
2.25 Insulation Helper	167	17	$74.88	$103.20	$14,200.00
2.26 Ironworker Foreman	67	7	$80.47	$104.37	$6,060.58
2.27 Ironworker	167	17	$75.17	$96.76	$14,140.70
2.28 Ironworker Helper	133	13	$65.21	$82.49	$9,794.88
2.29 Laborer	500	50	$63.69	$78.98	$35,794.80
2.30 Millwright Foreman	67	7	$95.70	$121.40	$7,189.16
2.31 Millwright	133	13	$90.31	$116.89	$13,600.08
2.32 Millwright Helper	67	7	$69.60	$91.51	$5,250.36
2.33 Painter Foreman	83	8	$75.77	$96.30	$7,116.50
2.34 Painter	167	17	$72.50	$91.62	$13,611.00
2.35 Painter Helper	83	8	$63.69	$78.98	$5,965.80
2.36 Pipefitter Foreman	667	167	$98.51	$125.48	$86,587.02
2.37 Pipefitter	1333	333	$96.47	$122.55	$169,479.04
2.38 Pipefitter Helper	667	167	$84.45	$105.31	$73,849.62
2.39 Welder - Certified Structural	667	67	$75.17	$96.76	$56,562.80
2.40 Welder - Certified Piping/Pressure Vessel	333	33	$113.49	$152.53	$42,913.92
2.41 Welder Helper	33	7	$101.65	$135.56	$4,292.20
(A) Estimated Labor					$ 1,617,940.36
(B) Equipment Operating Costs		Est. # of Days	Daily Rate		
Company Pickup Truck		50	$ 200.00		$ 10,000.00
Company Service Truck		50	$ 200.00		$ 10,000.00
		% Markup - Not to Exceed 10%			
(C) Estimated Material	$1,100,000		18.00%		$ 1,298,000.00
(D) Estimated Subcontracts	$666,667		18.00%		$ 786,666.67
(E) Estimated Equipment Rental	$166,667		18.00%		$ 196,666.67
T&M to Lump Sum Conversion Bid			0.00%		
Total 3-Year Bid Price (Enter total on Proposal Form Part 1)					$ 3,919,273.69

W.W. Gay 1411239240 APPENDIX A, Alt 1 Rates for 2025 Only

1/1/25-12/31/25
RESPONDENT RATES WORKBOOK
GENERAL CONSTRUCTION SERVICES
(Enter data in the yellow cells)

W.W. Gay Mechanical Contractor, Inc.	Estimated Hours for Straight Time	Estimated Hours for Overtime	Hourly Labor Rates Straight Time	Hourly Labor Rates Overtime	One-Year Bid Price
2.1 Project Manager	693	33	$117.25	$159.73	$86,619.12
2.2 Field Superintendent	693	167	$81.49	$108.46	$74,580.22
2.4 Boilermaker Foreman	667	167	$120.02	$161.66	$106,954.28
2.5 Boilermaker	1333	333	$116.75	$155.80	$207,602.56
2.6 Boilermaker Helper	667	167	$107.88	$143.07	$95,762.44
2.7 Carpenter Foreman	83	8	$79.03	$99.56	$7,415.70
2.8 Carpenter	167	17	$75.77	$94.88	$14,209.40
2.9 Carpenter Helper	83	8	$66.96	$82.25	$6,265.00
2.10 Concrete Foreman	83	8	$77.40	$97.22	$7,260.20
2.11 Concrete Finisher	167	17	$75.77	$94.88	$14,209.40
2.12 Electrician Foreman	333	33	$102.62	$141.56	$38,926.80
2.13 Electrician	667	67	$94.46	$129.86	$71,633.60
2.14 Electrician Helper	333	33	$86.30	$118.16	$32,706.80
2.15 Equipment Operator	333	33	$89.37	$114.75	$33,615.50
2.16 Equipment Operator Helper	167	17	$77.67	$97.98	$14,577.88
2.17 HVAC Foreman	33	3	$101.77	$128.74	$3,821.64
2.18 HVAC Technician	67	7	$100.14	$126.40	$7,518.88
2.19 HVAC Technician Helper	67	7	$88.04	$109.04	$6,596.08
2.20 I&C Foreman	333	33	$144.98	$187.46	$54,576.80
2.21 I&C Technician	667	67	$128.66	$164.06	$96,713.60
2.22 I&C Technician Helper	500	50	$112.34	$140.66	$63,205.20
2.23 Insulation Foreman	133	13	$94.46	$129.86	$14,326.72
2.24 Insulation Worker	250	25	$86.30	$118.16	$24,530.10
2.25 Insulation Helper	167	17	$78.14	$106.46	$14,798.40
2.26 Ironworker Foreman	67	7	$83.74	$107.63	$6,299.94
2.27 Ironworker	167	17	$78.43	$100.03	$14,739.10
2.28 Ironworker Helper	133	13	$68.48	$85.75	$10,273.60
2.29 Laborer	500	50	$66.96	$82.25	$37,590.00
2.30 Millwright Foreman	67	7	$98.96	$124.66	$7,428.52
2.31 Millwright	133	13	$93.58	$120.15	$14,078.80
2.32 Millwright Helper	67	7	$72.87	$94.77	$5,489.72
2.33 Painter Foreman	83	8	$79.03	$99.56	$7,415.70
2.34 Painter	167	17	$75.77	$94.88	$14,209.40
2.35 Painter Helper	83	8	$66.96	$82.25	$6,265.00
2.36 Pipefitter Foreman	667	167	$101.77	$128.74	$89,307.02
2.37 Pipefitter	1333	333	$99.73	$125.82	$174,919.04
2.38 Pipefitter Helper	667	167	$87.71	$108.58	$76,569.62
2.39 Welder - Certified Structural	667	67	$78.43	$100.03	$58,956.40
2.40 Welder - Certified Piping/Pressure Vessel	333	33	$116.75	$155.80	$44,110.72
2.41 Welder Helper	33	7	$104.92	$138.83	$4,422.76
(A) Estimated Labor					$ 1,670,501.64
(B) Equipment Operating Costs		Est. # of Days	Daily Rate		
Company Pickup Truck		50	$ 200.00		$ 10,000.00
Company Service Truck		50	$ 200.00		$ 10,000.00
		% Markup - Not to Exceed 10%			
(C) Estimated Material	$1,100,000		18.00%		$ 1,298,000.00
(D) Estimated Subcontracts	$666,667		18.00%		$ 786,666.67
(E) Estimated Equipment Rental	$166,667		18.00%		$ 196,666.67
T&M to Lump Sum Conversion Bid			0.00%		
Total 3-Year Bid Price (Enter total on Proposal Form Part 1)					$ 3,971,834.97

W.W. Gay 1411239240 APPENDIX A, Alt 1 Rates for 2026 Only 1/1/26-12/31/26

RESPONDENT RATES WORKBOOK
GENERAL CONSTRUCTION SERVICES
(Enter data in the yellow cells)

W.W. Gay Mechanical Contractor, Inc.	Estimated Hours for Straight Time	Estimated Hours for Overtime	Hourly Labor Rates Straight Time	Hourly Labor Rates Overtime	One-Year Bid Price	
2.1 Project Manager	693	33	$120.52	$163.00	$88,990.96	
2.2 Field Superintendent	693	167	$84.76	$111.73	$77,387.26	
2.4 Boilermaker Foreman	667	167	$123.28	$164.92	$109,674.28	
2.5 Boilermaker	1333	333	$120.02	$159.06	$213,042.56	
2.6 Boilermaker Helper	667	167	$111.14	$146.34	$98,482.44	
2.7 Carpenter Foreman	83	8	$82.30	$102.83	$7,714.90	
2.8 Carpenter	167	17	$79.03	$98.15	$14,807.80	
2.9 Carpenter Helper	83	8	$70.22	$85.51	$6,564.20	
2.10 Concrete Foreman	83	8	$80.66	$100.49	$7,559.40	
2.11 Concrete Finisher	167	17	$79.03	$98.15	$14,807.80	
2.12 Electrician Foreman	333	33	$105.89	$144.83	$40,123.60	
2.13 Electrician	667	67	$97.73	$133.13	$74,027.20	
2.14 Electrician Helper	333	33	$89.57	$121.43	$33,903.60	
2.15 Equipment Operator	333	33	$92.64	$118.02	$34,812.30	
2.16 Equipment Operator Helper	167	17	$80.93	$101.24	$15,176.28	
2.17 HVAC Foreman	33	3	$105.04	$132.01	$3,941.32	
2.18 HVAC Technician	67	7	$103.41	$129.67	$7,758.24	
2.19 HVAC Technician Helper	67	7	$91.30	$112.31	$6,835.44	
2.20 I&C Foreman	333	33	$148.25	$190.73	$55,773.60	
2.21 I&C Technician	667	67	$131.93	$167.33	$99,107.20	
2.22 I&C Technician Helper	500	50	$115.61	$143.93	$65,000.40	
2.23 Insulation Foreman	133	13	$97.73	$133.13	$14,805.44	
2.24 Insulation Worker	250	25	$89.57	$121.43	$25,427.70	
2.25 Insulation Helper	167	17	$81.41	$109.73	$15,396.80	
2.26 Ironworker Foreman	67	7	$87.00	$110.90	$6,539.30	
2.27 Ironworker	167	17	$81.70	$103.29	$15,337.50	
2.28 Ironworker Helper	133	13	$71.74	$89.02	$10,752.32	
2.29 Laborer	500	50	$70.22	$85.51	$39,385.20	
2.30 Millwright Foreman	67	7	$102.23	$127.93	$7,667.88	
2.31 Millwright	133	13	$96.84	$123.41	$14,557.52	
2.32 Millwright Helper	67	7	$76.13	$98.03	$5,729.08	
2.33 Painter Foreman	83	8	$82.30	$102.83	$7,714.90	
2.34 Painter	167	17	$79.03	$98.15	$14,807.80	
2.35 Painter Helper	83	8	$70.22	$85.51	$6,564.20	
2.36 Pipefitter Foreman	667	167	$105.04	$132.01	$92,027.02	
2.37 Pipefitter	1333	333	$103.00	$129.08	$180,359.04	
2.38 Pipefitter Helper	667	167	$90.97	$111.84	$79,289.62	
2.39 Welder - Certified Structural	667	67	$81.70	$103.29	$61,350.00	
2.40 Welder - Certified Piping/Pressure Vessel	333	33	$120.02	$159.06	$45,307.52	
2.41 Welder Helper	33	7	$108.18	$142.09	$4,553.32	
(A) Estimated Labor					$ 1,723,062.92	$ 5,011,504.92
(B) Equipment Operating Costs		Est. # of Days	Daily Rate			
Company Pickup Truck		50	$ 200.00		$ 10,000.00	$ 30,000.00
Company Service Truck		50	$ 200.00		$ 10,000.00	$ 30,000.00
		% Markup - Not to Exceed 10%				
(C) Estimated Material	$1,171,606		18.00%		$ 1,382,495.08	$ 3,978,495.08
(D) Estimated Subcontracts	$666,667		18.00%		$ 786,666.67	$ 2,360,000.00
(E) Estimated Equipment Rental	$166,667		18.00%		$ 196,666.67	$ 590,000.00
T&M to Lump Sum Conversion Bid			0.00%			
Total 3-Year Bid Price (Enter total on Proposal Form Part 1)					$ 4,108,891.33	$ 12,000,000.00

Award #4 12/14/2023 Supporting Documents

RESPONDENT RATES WORKBOOK

WG YATES & SONS CONSTRUCTION COMPANY	Estimated Hours for Straight Time	Estimated Hours for Overtime	Hourly Labor Rates Straight Time	Hourly Labor Rates Overtime	Three-Year Bid Price
2.1 Project Manager	5408	100	$89.66	$89.66	$493,847.28
2.2 Field Superintendent	5408	500	$83.28	$83.28	$492,018.24
2.21 Safety Manager	0		$75.45	$75.45	$0.00
2.22 QAQC Manager	0		$78.28	$78.28	$0.00
2.23 Planner / Clerical	0		$58.36	$58.36	$0.00
2.24 All Crafts General Foreman	0		$63.79	$87.98	$0.00
2.4 Boilermaker Foreman	5200	500	$62.13	$84.54	$365,346.00
2.5 Boilermaker	10400	1000	$54.59	$74.75	$642,486.00
2.6 Boilermaker Helper	5200	500	$43.68	$59.04	$256,656.00
2.7 Carpenter Foreman	650	25	$60.83	$82.28	$41,596.50
2.8 Carpenter	1300	50	$53.31	$72.52	$72,929.00
2.9 Carpenter Helper	650	25	$44.40	$59.76	$30,354.00
2.10 Concrete Foreman	650	25	$60.83	$82.28	$41,596.50
2.11 Concrete Finisher	1300	50	$53.31	$72.52	$72,929.00
2.15 Equipment Operator	2600	100	$51.98	$71.19	$142,267.00
2.16 Equipment Operator Helper	1300	50	$37.59	$50.40	$51,387.00
2.26 Ironworker Foreman	520	20	$62.45	$84.86	$34,171.20
2.27 Ironworker	1300	50	$54.88	$75.04	$75,096.00
2.28 Ironworker Helper	1040	40	$43.90	$59.26	$48,026.40
2.29 Laborer	3900	150	$38.48	$51.29	$157,765.50
2.30 Millwright Foreman	520	20	$61.73	$84.14	$33,782.40
2.31 Millwright	1040	40	$54.23	$74.39	$59,374.80
2.32 Millwright Helper	520	20	$43.41	$58.77	$23,748.60
2.36 Pipefitter Foreman	5200	500	$61.86	$84.27	$363,807.00
2.37 Pipefitter	10400	1000	$54.34	$74.50	$639,636.00
2.38 Pipefitter Helper	5200	500	$43.49	$58.85	$255,573.00
2.39 Welder - Certified Structural	5200	200	$54.97	$75.13	$300,870.00
2.40 Welder - Certified Piping/Pressure Vessel	2600	100	$61.54	$84.59	$168,463.00
2.41 Welder Helper	260	20	$46.92	$63.56	$13,470.40
(A) Estimated Labor					$4,877,196.82
(B) Equipment Operating Costs		Est. # of Days	Daily Rate		
Company Pickup Truck		400	$ 135.00		$ 54,000.00
Company Service Truck		400	$ 150.00		$ 60,000.00
		% Markup - Not to Exceed 10%			
(C) Estimated Material	$8,000,000		7.00%		$ 8,560,000.00
(D) Estimated Subcontracts	$2,057,761		7.00%		$ 2,201,804.25
(E) Estimated Equipment Rental	$2,099,999		7.00%		$ 2,246,998.93
T&M to Lump Sum Conversion Bid			2.00%		
Total 3-Year Bid Price (Enter total on Proposal Form Part 1)					$ 18,000,000.00

Please note that the attached rates are in consideration of the following:
This offering (Rev 3 - Final Revision) will supplant all previously submitted rates

Perdiem is included in the rates, no additional billing for perdiem will exist

Cap on equipment markup increased to $5,000 per TA

The new Indirect Personnel rates will be utilized on an as-encountered basis when mutually agreed by the JEA PM or Representative
Cap on materials markup increased to $5,000 per TA
Price Adjustment Annually

Award #4 12/14/2023 Supporting Documents

#	GC Summary Evaluation Matrix							
	Vendor Rankings	Meyers				Total Points	Rank	
1	WG Yates	95				95	**1**	
2	WW Gay	82				82	**2**	
#		Price 40 Points	Past Performance 36 points	Resumes 14 points	Safety 5 points	Proximity 5 points	Total	Rank
1	WG Yates	40.0	36.0	14.0	4.9	5	94.9	1
2	WW Gay	26.9	36.0	14.0	5	5	81.9	2

			EMR 2020	**2021**	**2022**	**2023**	**Average**
WG Yates Bid Total	**$8,579,775.30**	40		0.65	0.63	0.63	0.636666667
WW Gay Bid Total	**$12,741,504.92**	26.93488832	0.66	0.64	0.58		0.626666667

WG Yates	4.921465969
WW Gay	5

Award #4 12/14/2023 Supporting Documents

Appendix B - Bid Forms
1411299246 General Constrution Services for JEA

Submit the Response an electronic pdf in accordance with the procedures in the solicitation

Company Name: W.W. Gay Mechanical Contractors, Inc.

Company's Address: 524 Stockton Street, Jacksonville, FL 32204

License Number: CGC 1529025. CMC1250830. CFC 1430605

Phone Number: 904-388-2696 FAX No: 904-757-8818 Email Address: kfoster@wwgmc.com

BID SECURITY REQUIREMENTS
- ☐ None required
- ☒ Certified Check or Bond Five Percent (5%)

TERM OF CONTRACT
- ☐ One Time Purchase
- ☒ Term - three (3) Years w/Two (2) – 1Yr Renewals
- ☐ Other, Specify - Project Completion

SAMPLE REQUIREMENTS
- ☒ None required
- ☐ Samples required prior to Bid Opening
- ☐ Samples may be required subsequent to Bid Opening

SECTION 255.05, FLORIDA STATUTES CONTRACT BOND
- ☐ None required
- ☒ Bond required $1,000,000 of Bid Award

QUANTITIES
- ☐ Quantities indicated are exacting
- ☒ Quantities indicated reflect the approximate quantities to be purchased Throughout the Contract period and are subject to fluctuation in accordance with actual requirements.

INSURANCE REQUIREMENTS

Insurance required

PAYMENT DISCOUNTS
- ☐ 1% 20, net 30
- ☐ 2% 10, net 30
- ☐ Other _____
- ☐ None Offered

Item No.	ENTER YOUR BID FOR THE FOLLOWING DESCRIBED ARTICLES OR SERVICES:	TOTAL BID PRICE
1	**Total from the Bid Workbook for solicitation 1411299246**	$ 12,314,251.80
2	**Alternate 1 Based upon format of Contract 167304**	$ 11,684,553.21

For Evaluation of Local Office Proximity

Final Clarified Rates $12,741,504.92

Local Office Address: 524 Stockton Street, Jacksonville, FL 32204

☒ **I have read and understood the Sunshine Law/Public Records clauses contained within this solicitation. I understand that in the absence of a redacted copy my proposal will be disclosed to the public "as-is".**

BIDDER CERTIFICATION

By submitting this Bid, the Bidder certifies that it has read and reviewed all of the documents pertaining to this Solicitation, that the person signing below is an authorized representative of the Bidding Company, that the Company is legally authorized to do business in the State of Florida, and that the Company maintains in active status an appropriate contractor's license for the work (if applicable). The Bidder also certifies that it complies with all sections (including but not limited to Conflict Of Interest and Ethics) of this Solicitation.

We have received addenda

1 through 1

Handwritten Signature of Authorized Officer of Company or Agent

Date 8/29/23

David K Foster – P.M.
Printed Name and Title

JEA Solicitation Number _1411299246_____requires certain major Subcontractors be listed on this form, unless the work will be self-performed by the Company.

The undersigned understands that failure to submit the required Subcontractor information on this form will result in bid rejection, and the Company agrees to employ the Subcontractors specified below: (Use additional sheets as necessary) Note: This list of Subcontractors shall not be modified subsequent to bid opening, without a showing of good cause and the written consent of JEA.

Type of Work	Corporate Name of Subcontractor	Subcontractor Primary Contact Person & Telephone Number	Subcontractor's License Number (if applicable)	Percentage of Work or Dollar Amount

Subcontractors to be determined as work is defined and released.

Signed:_____

Company: **W.W. Gay Mechanical Contractor, Inc**

Address: **524 Stockton Street, Jacksonville, FL 32204**

Date: **8/29/23**

LIST OF JSEB SUBCONTRACTORS

The following JSEB Subcontractors will be utilized in fulfilling the terms and conditions of a Project Authorization arising from award of JEA - 1411299246. I (We) the undersigned understand that failure to submit said information will result in bid rejection. I (We) will employ the JSEB Subcontractors specified below: (Use additional sheets as necessary)

Class of Work (Category) Dollar Amount	Name of JSEB Contractor (Indicate below)	Percentage of Total Job or

To be determined as work is defined and released

Signed: _____

Company: **W.W. Gay Mechanical Contractor, Inc.**

Address: **524 Stockton Street, Jacksonville, FL 32204**

Date: **8/29/23**

Note: This list shall not be modified subsequent to bid opening without a showing of good cause and the written consent of the JEA.

CONFLICT OF INTEREST DISCLOSURE FORM

Disclosing a potential conflict of interest does not disqualify vendors. In the event vendors do not disclose potential conflicts of interest, and they are detec by JEA, vendor may be ***disqualified*** *from doing business with JEA.*

Questions about this form? Contact (JEA, Buyer)

JEA Bid/Solicitation/Contract Number: 1411299246	Name of JEA Employee(s) Working on Vendor's Current Contract(s) with JEA:
Vendor Name: W.W. Gay Mechanical Contractor, Inc.	Vendor Phone: 904-288-3696
Vendor's Authorized Representative Name and Title: David K. Foster – P.M.	Authorized Representative's Phone: 904-445-9651

NAME(S) OF JEA EMPLOYEE(S) / PUBLIC OFFICER(S) WITH POTENTIAL CONFLICT OF INTEREST

Name of JEA public officer(s), employee(s), or relatives with whom there may be a potential conflict of interest. If more than five, attach a second form.	Relationship of JEA public officer(s)/employee(s) and/or relative(s) to vendor's company from list above (e.g. 1(a), 2, etc.). Please list all that apply:
1.None	
2.	
3.	
4.	
5.	

X Vendor has no conflict of interest to report.

X Vendor hereby declares it has not and will not provide gifts or hospitality of any dollar value or any other gratuities to any JEA officer or employee to obtain or maintain a contract.

X I certify that this Conflict of Interest Disclosure has been examined by me and that its contents are true and correct to my knowledge and belief and I have the authority to so certify on behalf of the Vendor.

Vendor's Authorized Representative Signature: Date: 8/29/23

FOR JEA USE ONLY IF CONFLICT NOTED

This form has been reviewed by:

Name of JEA Ethics Officer:	Signature:	Date:
Note:		

Award #4 12/14/2023 Supporting Documents

BID BOND

STATE OF FLORIDA

COUNTY OF: **Duval**)

KNOW ALL PERSONS BY THESE PRESENTS, That we, **W.W. Gay Mechanical Contractor, Inc.** (hereinafter called "Principal"), and **Federal Insurance Company** as Surety (hereinafter called "Surety"), are held and firmly bound unto the JEA of the City of Jacksonville, Florida (hereinafter called the "JEA"), in the sum of $ **5% of Bid** , lawful money of the United States of America, for the payment which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, and successors, jointly and severally, firmly by these presents:

WHEREAS, the Principal contemplates submitting or has submitted a Bid to the JEA for:

JEA General Construction Services for JEA - Solicitation Number: 1411299246

WHEREAS, it was a condition precedent to the submission of said Bid that a certified check or Bid Bond in the amount of **5% of Bid** be submitted with said Bid as a guaranty that the Principal would, if awarded the contract, enter into a written contract with the JEA and furnish a Section 255.05 Florida Statutes Contract Bond in an amount equal to **100% of Bid Amount** for the performance of said contract, within ten consecutive calendar days after written notice being given of acceptance by the JEA.

NOW, THEREFORE, THE CONDITIONS OF THIS OBLIGATION ARE SUCH, that if the Bid of the Principal herein be accepted and said Principal, within ten consecutive calendar days after written notice being given of such acceptance, enters into a written contract with the JEA, and furnishes a Section 255.05, Florida Statutes Contract Bond in an amount equal to **100% of Bid Amount** satisfactory to the JEA, then this obligation shall be void; otherwise, the sum herein stated shall be due and payable to the JEA, and the Surety herein agrees to pay said sum immediately upon demand of said JEA, in good and lawful money of the United States of America; as liquidated damages for failure thereof of said Principal.

IN WITNESS WHEREOF, the said Principal and the said Surety have duly executed this bond the **24th** day of **August**, 20 **23**.

ATTEST:

Signature

SAM TOWNSEND
Type/Print Name

Signature

DEBORAH JAMES
Type/Print Name

W.W. Gay Mechanical Contractor, Inc.
(Principal Company Name)

Signature

DAVID K. FOSTER
Type/Print Name

P. M.
Title
AS PRINCIPAL

Signed, Sealed and Delivered in the Presence of:

Signature

Anita Waters
Type/Print Name

Signature

Cory Broadaway
Type/Print Name

Federal Insurance Company
(Surety Company Name)

Signature

William J. Palmer
Type/Print Name

Attorney-In-Fact, Florida Resident Agent
Title
AS SURETY

Name of Agent: **Hatcher Insurance**

Address: **1411 Edgewater Drive, Suite 104**

Orlando, FL 32854 (407) 841-2686

Countersigned:

By **N/A**
Resident Agent
State of Florida

Name of Firm: **N/A**

Address: **N/A**

N/A

Form Approved:

Assistant General Counsel

Award #4 12/14/2023 Supporting Documents

CHUBB

Power of Attorney

Federal Insurance Company | Vigilant Insurance Company | Pacific Indemnity Company
Westchester Fire Insurance Company | ACE American Insurance Company

Know All by These Presents, that **FEDERAL INSURANCE COMPANY**, an Indiana corporation, **VIGILANT INSURANCE COMPANY**, a New York corporation, **PACIFIC INDEMNITY COMPANY**, a Wisconsin corporation, **WESTCHESTER FIRE INSURANCE COMPANY** and **ACE AMERICAN INSURANCE COMPANY** corporations of the Commonwealth of Pennsylvania, do each hereby constitute and appoint Marion F. Hatcher III, Matthew Mahoney, William J. Palmer and Bryan T. Robertson of Orlando, Florida ----------

each as their true and lawful Attorney-in-Fact to execute under such designation in their names and to affix their corporate seals to and deliver for and on their behalf as surety thereon or otherwise, bonds and undertakings and other writings obligatory in the nature thereof (other than bail bonds) given or executed in the course of business, and any instruments amending or altering the same, and consents to the modification or alteration of any instrument referred to in said bonds or obligations.

In Witness Whereof, said **FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, PACIFIC INDEMNITY COMPANY, WESTCHESTER FIRE INSURANCE COMPANY** and **ACE AMERICAN INSURANCE COMPANY** have each executed and attested these presents and affixed their corporate seals on this **23rd** day of **June, 2023.**

Dawn M. Chloros
Dawn M. Chloros, Assistant Secretary

Stephen M. Haney
Stephen M. Haney, Vice President

STATE OF NEW JERSEY
County of Hunterdon SS.

On this **23rd** day of **June, 2023** before me, a Notary Public of New Jersey, personally came Dawn M. Chloros and Stephen M. Haney, to me known to be Assistant Secretary and Vice President, respectively, of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, PACIFIC INDEMNITY COMPANY, WESTCHESTER FIRE INSURANCE COMPANY and ACE AMERICAN INSURANCE COMPANY, the companies which executed the foregoing Power of Attorney, and the said Dawn M. Chloros and Stephen M. Haney, being by me duly sworn, severally and each for herself and himself did depose and say that they are Assistant Secretary and Vice President, respectively, of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, PACIFIC INDEMNITY COMPANY, WESTCHESTER FIRE INSURANCE COMPANY and ACE AMERICAN INSURANCE COMPANY and know the corporate seals thereof, that the seals affixed to the foregoing Power of Attorney are such corporate seals and were thereto affixed by authority of said Companies; and that their signatures as such officers were duly affixed and subscribed by like authority.

Notarial Seal

Albert Contursi
NOTARY PUBLIC OF NEW JERSEY
No 50202369
Commission Expires August 22,2027

Albert Contursi
Notary Public

CERTIFICATION

Resolutions adopted by the Boards of Directors of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY on August 30, 2016; WESTCHESTER FIRE INSURANCE COMPANY on December 11, 2006; and ACE AMERICAN INSURANCE COMPANY on March 20, 2009:

"RESOLVED, that the following authorizations relate to the execution, for and on behalf of the Company, of bonds, undertakings, recognizances, contracts and other written commitments of the Company entered into in the ordinary course of business (each a "Written Commitment"):

(1) Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized to execute any Written Commitment for and on behalf of the Company, under the seal of the Company or otherwise.

(2) Each duly appointed attorney-in-fact of the Company is hereby authorized to execute any Written Commitment for and on behalf of the Company, under the seal of the Company or otherwise, to the extent that such action is authorized by the grant of powers provided for in such person's written appointment as such attorney-in-fact.

(3) Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized, for and on behalf of the Company, to appoint in writing any person the attorney-in-fact of the Company with full power and authority to execute, for and on behalf of the Company, under the seal of the Company or otherwise, such Written Commitments of the Company as may be specified in such written appointment, which specification may be by general type or class of Written Commitments or by specification of one or more particular Written Commitments.

(4) Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized, for and on behalf of the Company, to delegate in writing to any other officer of the Company the authority to execute, for and on behalf of the Company, under the Company's seal or otherwise, such Written Commitments of the Company as are specified in such written delegation, which specification may be by general type or class of Written Commitments or by specification of one or more particular Written Commitments.

(5) The signature of any officer or other person executing any Written Commitment or appointment or delegation pursuant to this Resolution, and the seal of the Company, may be affixed by facsimile on such Written Commitment or written appointment or delegation.

FURTHER RESOLVED, that the foregoing Resolution shall not be deemed to be an exclusive statement of the powers and authority of officers, employees and other persons to act for and on behalf of the Company, and such Resolution shall not limit or otherwise affect the exercise of any such power or authority otherwise validly granted or vested."

I, Dawn M. Chloros, Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, PACIFIC INDEMNITY COMPANY, WESTCHESTER FIRE INSURANCE COMPANY and ACE AMERICAN INSURANCE COMPANY (the "Companies") do hereby certify that

(i) the foregoing Resolutions adopted by the Board of Directors of the Companies are true, correct and in full force and effect,
(ii) the foregoing Power of Attorney is true, correct and in full force and effect.

Given under my hand and seals of said Companies at Whitehouse Station, NJ, this August 24, 2023

Dawn M. Chloros
Dawn M. Chloros, Assistant Secretary

IN THE EVENT YOU WISH TO VERIFY THE AUTHENTICITY OF THIS BOND OR NOTIFY US OF ANY OTHER MATTER, PLEASE CONTACT US AT:
Telephone (908) 903-3493 Fax (908) 903-3656 e-mail: surety@chubb.com

Award #4 12/14/2023 Supporting Documents

THE NATIONAL BOARD
OF
BOILER & PRESSURE VESSEL INSPECTORS

Certificate of Authorization

This is to certify that

W.W. Gay Mechanical Contractor, Inc.
524 Stockton Street
Jacksonville, Florida 32204
United States

is authorized to use the R Symbol in accordance with the provisions of the National Board Inspection Code and NB-415, Accreditation of "R" Repair Organizations.

All activities within the scope of this Authorization shall be controlled by the above location.
The scope of this Authorization is limited to:

Metallic
Repairs and Alterations
At
Shop and Field Locations

Certification Number: 880

Issue Date: October 21, 2022

Expiration Date: December 31, 2025

Executive Director

Award #4 12/14/2023 Supporting Documents

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CERTIFICATE OF AUTHORIZATION

The named company is authorized by The American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the applicable rules of the ASME Boiler and Pressure Vessel Code. The use of the ASME Single Certification Mark and the authority granted by this Certificate of Authorization are subject to the provisions of the agreement set forth in the application. Any construction stamped with the ASME Single Certification Mark shall have been built strictly in accordance with the provisions of the ASME Boiler and Pressure Vessel Code.

COMPANY:

W.W. Gay Mechanical Contractor, Inc.
524 Stockton Street
Jacksonville, Florida 32204
United States

SCOPE:

Manufacture of pressure vessels at the above location and field sites controlled by the above location (This authorization does not cover impregnated graphite)

AUTHORIZED: **December 31, 2022**

EXPIRES: **December 31, 2025**

CERTIFICATE NUMBER: **8913**

Board Chair, Conformity Assessment

Managing Director, Standards & Engineering Services

The American Society of Mechanical Engineers

CERTIFICATE OF AUTHORIZATION

S

The named company is authorized by The American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the applicable rules of the ASME Boiler and Pressure Vessel Code. The use of the ASME Single Certification Mark and the authority granted by this Certificate of Authorization are subject to the provisions of the agreement set forth in the application. Any construction stamped with the ASME Single Certification Mark shall have been built strictly in accordance with the provisions of the ASME Boiler and Pressure Vessel Code.

COMPANY:

W.W. Gay Mechanical Contractor, Inc.
524 Stockton Street
Jacksonville, Florida 32204
United States

SCOPE:

Manufacture and assembly of power boilers at the above location and field sites controlled by the above location

AUTHORIZED: **December 31, 2022**

EXPIRES: **December 31, 2025**

CERTIFICATE NUMBER: **24412**

Board Chair, Conformity Assessment

Managing Director, Standards & Engineering Services

The American Society of Mechanical Engineers

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

CONSTRUCTION INDUSTRY LICENSING BOARD

THE GENERAL CONTRACTOR HEREIN IS CERTIFIED UNDER THE PROVISIONS OF CHAPTER 489, FLORIDA STATUTES

JONES, PAUL VERNON JR

W. W. GAY MECHANICAL CONTRACTOR, INC.
3220 39TH ST
ORLANDO FL 32839

LICENSE NUMBER: CGC1529025

EXPIRATION DATE: AUGUST 31, 2024

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Award #4 12/14/2023 Supporting Documents

Bid Form

Appendix B - Bid Forms
1411299246 General Constrution Services for JEA

Submit the Response an electronic pdf in accordance with the procedures in the solicitation

Company Name: W.G. Yates & Sons Construction Company

Company's Address: 11025 Blasius Road, Jacksonville, Fl 32226

License Number: CGC016099

Phone Number: 904-714-1376 FAX No: 904-714-0008 Email Address: ddavis@wgyates.com

BID SECURITY REQUIREMENTS
- ☐ None required
- ☒ Certified Check or Bond Five Percent (5%)

TERM OF CONTRACT
- ☐ One Time Purchase
- ☒ Term - three (3) Years w/Two (2) – 1Yr Renewals
- ☐ Other, Specify - Project Completion

SAMPLE REQUIREMENTS
- ☒ None required
- ☐ Samples required prior to Bid Opening
- ☐ Samples may be required subsequent to Bid Opening

SECTION 255.05, FLORIDA STATUTES CONTRACT BOND
- ☐ None required
- ☒ Bond required $1,000,000 of Bid Award

QUANTITIES
- ☐ Quantities indicated are exacting
- ☒ Quantities indicated reflect the approximate quantities to be purchased Throughout the Contract period and are subject to fluctuation in accordance with actual requirements.

INSURANCE REQUIREMENTS

Insurance required

PAYMENT DISCOUNTS
- ☐ 1% 20, net 30
- ☐ 2% 10, net 30
- ☐ Other _____
- ☒ None Offered

Item No.	ENTER YOUR BID FOR THE FOLLOWING DESCRIBED ARTICLES OR SERVICES:	TOTAL BID PRICE
1	**Total from the Bid Workbook for solicitation 1411299246**	$ 8,840,102.75

For Evaluation of Local Office Proximity

Negotiated Rates $8,579,775.30

Local Office Address: 11025 Blasius Road, Jacksonville, FL 32226

☒ **I have read and understood the Sunshine Law/Public Records clauses contained within this solicitation. I understand that in the absence of a redacted copy my proposal will be disclosed to the public "as-is".**

BIDDER CERTIFICATION

By submitting this Bid, the Bidder certifies that it has read and reviewed all of the documents pertaining to this Solicitation, that the person signing below is an authorized representative of the Bidding Company, that the Company is legally authorized to do business in the State of Florida, and that the Company maintains in active status an appropriate contractor's license for the work (if applicable). The Bidder also certifies that it complies with all sections (including but not limited to Conflict Of Interest and Ethics) of this Solicitation.

We have received addenda

1 through 1

8/28/2023

Handwritten Signature of Authorized Officer of Company or Agent Date

Edward D. Davis - Division Manager

Printed Name and Title

Clarifications

Yates will propose to include in the terms and conditions of contract a provision for the Limitation of Liability that is equal to that which was included in contract #167301 dated August 28, 2017.

Bid Bond

BID BOND

STATE OF FLORIDA

COUNTY OF: Duval)

KNOW ALL PERSONS BY THESE PRESENTS, That we, W. G. Yates & Sons Construction Company (hereinafter called "Principal"), and Fidelity & Deposit Company of Maryland as Surety (hereinafter called "Surety"), are held and firmly bound unto the JEA of the City of Jacksonville, Florida (hereinafter called the "JEA"), in the sum of $Five (5%)Percent, lawful money of the United States of America, for the payment which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, and successors, jointly and severally, firmly by these presents:

WHEREAS, the Principal contemplates submitting or has submitted a Bid to the JEA for:

General Construction Services for JEA

WHEREAS, it was a condition precedent to the submission of said Bid that a certified check or Bid Bond in the amount of Five (5%) Percent be submitted with said Bid as a guaranty that the Principal would, if awarded the contract, enter into a written contract with the JEA and furnish a Section 255.05 Florida Statutes Contract Bond in an amount equal to 100% of Contract Amount for the performance of said contract, within ten consecutive calendar days after written notice being given of acceptance by the JEA.

NOW, THEREFORE, THE CONDITIONS OF THIS OBLIGATION ARE SUCH, that if the Bid of the Principal herein be accepted and said Principal, within ten consecutive calendar days after written notice being given of such acceptance, enters into a written contract with the JEA, and furnishes a Section 255.05, Florida Statutes Contract Bond in an amount equal to 100% of Contract Amount satisfactory to the JEA, then this obligation shall be void; otherwise, the sum herein stated shall be due and payable to the JEA, and the Surety herein agrees to pay said sum immediately upon demand of said JEA, in good and lawful money of the United States of America; as liquidated damages for failure thereof of said Principal.

IN WITNESS WHEREOF, the said Principal and the said Surety have duly executed this bond the 29th day of August, 2023.

ATTEST:

Peggy Malone
Signature

Peggy Malone
Type/Print Name

Mitzi Hester
Signature

Mitzi Hester
Type/Print Name

W. G. Yates & Sons Construction Company
(Principal Company Name)

Melanie Jenkins
Signature

Melanie Jenkins
Type/Print Name

Corp. Sec.
Title
AS PRINCIPAL

Signed, Sealed and Delivered in the Presence of:

Signature

Type/Print Name

Signature

Type/Print Name

Fidelity & Deposit Company of Maryland
(Surety Company Name)

George F. Burnett
Signature

George F. Burnett
Type/Print Name

Attorney-in-Fact
Title
AS SURETY

Name of Agent: George F. Burnett

Address: 802 Kosciusko Road
Philadelphia, MS 39350

Countersigned:

By Robert Corley McLendon
Resident Agent Robert Corley McLendon
State of Florida

Name of Firm: Fisher-Brown-Bottrell

Address: 1701 W. Garden Street
Pensacola, Florida 32502

Form Approved:

Assistant General Counsel

BIDBOND.DOC

Page 2

ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND
POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Illinois, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Illinois (herein collectively called the "Companies"), by Robert D. Murray, Vice President, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint **George F. BURNETT, Susan Joyner BOBO, John C KING and Allen D. HARDY, all of Philadelphia, Mississippi** its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: **any and all bonds and undertakings,** and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at its office in Owings Mills, Maryland., and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., in their own proper persons.

The said Vice President does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article V, Section 8, of the By-Laws of said Companies, and is now in force.

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said **ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND**, this 30th day of June, A.D. 2023.

ATTEST:
ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND

By: Robert D. Murray
Vice President

By: Dawn E. Brown
Secretary

State of Maryland
County of Baltimore

On this 30th day of June A.D. 2023, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, **Robert D. Murray, Vice President and Dawn E. Brown, Secretary** of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, deposeth and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.

Iva Bethea
Notary Public
My Commission Expires September 30, 2023

Authenticity of this bond can be confirmed at bondvalidator.zurichna.com or 410-559-8790

EXTRACT FROM BY-LAWS OF THE COMPANIES

"Article V, Section 8, Attorneys-in-Fact. The Chief Executive Officer, the President, or any Executive Vice President or Vice President may, by written instrument under the attested corporate seal, appoint attorneys-in-fact with authority to execute bonds, policies, recognizances, stipulations, undertakings, or other like instruments on behalf of the Company, and may authorize any officer or any such attorney-in-fact to affix the corporate seal thereto; and may with or without cause modify of revoke any such appointment or authority at any time."

CERTIFICATE

I, the undersigned, Vice President of the ZURICH AMERICAN INSURANCE COMPANY, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the foregoing Power of Attorney is still in full force and effect on the date of this certificate; and I do further certify that Article V, Section 8, of the By-Laws of the Companies is still in force.

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the ZURICH AMERICAN INSURANCE COMPANY at a meeting duly called and held on the 15th day of December 1998.

RESOLVED: "That the signature of the President or a Vice President and the attesting signature of a Secretary or an Assistant Secretary and the Seal of the Company may be affixed by facsimile on any Power of Attorney...Any such Power or any certificate thereof bearing such facsimile signature and seal shall be valid and binding on the Company."

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at a meeting duly called and held on the 5th day of May, 1994, and the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 10th day of May, 1990.

RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seals of the said Companies, this 29th day of August, 2023.

By: Mary Jean Pethick
Vice President

TO REPORT A CLAIM WITH REGARD TO A SURETY BOND, PLEASE SUBMIT A COMPLETE DESCRIPTION OF THE CLAIM INCLUDING THE PRINCIPAL ON THE BOND, THE BOND NUMBER, AND YOUR CONTACT INFORMATION TO:

Zurich Surety Claims
1299 Zurich Way
Schaumburg, IL 60196-1056
reportsfclaims@zurichna.com
800-626-4577

Authenticity of this bond can be confirmed at bondvalidator.zurichna.com or 410-559-8790

Subcontractors List

LIST OF SUBCONTRACTORS

JEA Solicitation Number #1411299246 requires certain major Subcontractors be listed on this form, unless the work will be self-performed by the Company.

The undersigned understands that failure to submit the required Subcontractor information on this form will result in bid rejection, and the Company agrees to employ the Subcontractors specified below: (Use additional sheets as necessary)

Note: This list of Subcontractors shall not be modified subsequent to bid opening, without a showing of good cause and the written consent of JEA.

Type of Work	Corporate Name of Subcontractor	Subcontractor Primary Contact Person & Telephone Number	Subcontractor's License Number (if applicable)	Percentage of Work or Dollar Amount
Electrical & Instrumentation	Cogburn Bros., Inc.	Damon Driggers 904-652-1054		TBD
Structural Fabrication	Craven Industrial Construction Co.	Donnie Bryan 386-855-0720		TBD
Structural Fabrication	Rubin Iron Works	Brad Harrie 904-356-5635		TBD
Crane Supply	Beyel Crane	Kevin McElveen 904-654-9697		TBD
Pipe, Valves, and Fittings Supply	Ferguson Industrial	Heyward Whiddon 904-831-5446		TBD
Coatings & Specialty Concrete	Premier CPS	Juan Rojas 813-446-0428		TBD
Scaffolding & Insulation	Superior Scaffolding & Insulation	Mathew Henderson 904-770-5248		TBD

Signed: _____

Company: WG Yates & Sons Construction Company

Address: 11025 Blasisu Road Jacksonville, Fl 32226

Date: 8-25-23

List of JSEB Subcontractors

Appendix B - Bid Forms
1411299246 General Construction Services for JEA

LIST OF JSEB SUBCONTRACTORS

The following JSEB Subcontractors will be utilized in fulfilling the terms and conditions of a Project Authorization arising from award of JEA -_1411299246_. I (We) the undersigned understand that failure to submit said information will result in bid rejection. I (We) will employ the JSEB Subcontractors specified below: (Use additional sheets as necessary)

Class of Work (Category) Dollar Amount	Name of JSEB Contractor (Indicate below)	Percentage of Total Job or

N/A

Signed:

Company: WG Yates & Sons Construction Company

Address: 11025 Blasiau Road Jacksonville, Fl 32226

Date: 8-25-23

Note: This list shall not be modified subsequent to bid opening without a showing of good cause and the written consent of the JEA.

Conflict of Interest Certificate

CONFLICT OF INTEREST DISCLOSURE FORM

Disclosing a potential conflict of interest does not disqualify vendors. In the event vendors do not disclose potential conflicts of interest, and they are detected by JEA, vendor may be ***disqualified*** *from doing business with JEA.*
Questions about this form? Contact (JEA, fill in the blank)

JEA Bid/Solicitation/Contract Number: 1411299246	Name of JEA Employee(s) Working on Vendor's Current Contract(s) with JEA:
Vendor Name: W.G. Yates & Sons Construction Company	Vendor Phone: 904-714-1376
Vendor's Authorized Representative Name and Title: Edward D. Davis - Division Manager	Authorized Representative's Phone: 904-626-7016

NAME(S) OF JEA EMPLOYEE(S) / PUBLIC OFFICER(S) WITH POTENTIAL CONFLICT OF INTEREST

Name of JEA public officer(s), employee(s), or relatives with whom there may be a potential conflict of interest. If more than five, attach a second form.	Relationship of JEA public officer(s)/employee(s) and/or relative(s) to vendor's company from list above (e.g. 1(a), 2, etc.). Please list all that apply:
1. NONE	
2.	
3.	
4.	
5.	

☒ Vendor has no conflict of interest to report.

☒ Vendor hereby declares it has not and will not provide gifts or hospitality of any dollar value or any other gratuities to any JEA officer or employee to obtain or maintain a contract.

☒ I certify that this Conflict of Interest Disclosure has been examined by me and that its contents are true and correct to my knowledge and belief and I have the authority to so certify on behalf of the Vendor.

Vendor's Authorized Representative Signature: Date: 8-25-23

FOR JEA USE ONLY IF CONFLICT NOTED
This form has been reviewed by:

Name of JEA Ethics Officer:	Signature:	Date:
Note:		

W-9

Form **W-9**
(Rev. October 2018)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

▶ Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give Form to the requester. Do not send to the IRS.

Print or type. See Specific Instructions on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.
W. G. Yates & Sons Construction Company

2 Business name/disregarded entity name, if different from above

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC ☑ C Corporation ☐ S Corporation ☐ Partnership ☐ Trust/estate

☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶

Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is **not** disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

☐ Other (see instructions) ▶

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from FATCA reporting code (if any)

(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.) See instructions.
104 Gully Avenue, P O Box 456

Requester's name and address (optional)

6 City, state, and ZIP code
Philadelphia, MS 39350

7 List account number(s) here (optional)

Part I **Taxpayer Identification Number (TIN)**

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number
☐☐☐ – ☐☐ – ☐☐☐☐

or

Employer identification number
6 4 – 0 4 2 9 7 6 6

Part II **Certification**

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here Signature of U.S. person ▶ Melanie Jenkins, Corp. Sec. Date ▶ 8/2/22

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, *later.*

Cat. No. 10231X Form **W-9** (Rev. 10-2018)

Award #5 12/14/2023 Supporting Documents

501 Riverside Avenue, Suite 501
Jacksonville, FL 32202
Office: +1 (904) 398-8636

November 3rd, 2023
SENT VIA E-MAIL
(chmism@jea.com)

Sebastian Chmist
JEA
225 North Pearl St
Jacksonville, FL 32202

Re: Proposal for Staff Augmentation Task: Miscellaneous Transmission Design Support

Dear Mr. Chmist,

Chen Moore and Associates, Inc. (CMA) is pleased to provide this engineering services fee proposal for the **Transmission Miscellaneous Design Support** project. CMA has agreed to dedicate a transmission principal engineer for JEA staff augmentation assignments. This proposal is for the engineering services for miscellaneous transmission design support.

This task assignment is part of the staff augmentation work and therefore has a reduced hourly rate for the Principal Engineer. The reduced hourly rate for a Principal Engineer is **$220/hr**. Additionally, an Engineer, Designer and/or Technician will be available to assist the principal engineer with design services as delegated by the Principal Engineer. This pricing is valid for staff augmentation task assignments for a duration ending on September 30, 2024.

The hours and fee listed below are for the scope of work described above (and detailed below), including the listed assumptions and exclusions.

Transmission Staff Augmentation

Task Description	Hours	Fee
Transmission Miscellaneous Design Support	597	$119,688

More specifically, we anticipate that our Scope of Work would be as follows:

501 Riverside Avenue, Suite 501
Jacksonville, FL 32202
Office: +1 (904) 398-8636

chen moore and associates

1. SUMMARY

Chen Moore and Associates (CMA) proposes to furnish engineering services to **JEA** by Chris Gearhart P.E., for any transmission projects, project management, or training as deemed applicable by JEA personnel up to and including a time period ending September 30th 2024.

Mr. Gearhart will attend and participate in all required project team meetings as requested. All services that are performed as part of this contract must, to the extent practicable, comply with all JEA standards.

The position's responsibilities may include, but not be limited to, the following:

- Assist with coordination of project deliverables and technical review processes;
- Maintain project files in accordance with established document control system;
- Provide Senior-Level guidance and design on assigned projects;
- Provide mentorship and training as requested;
- Provide cost estimates and material acquisition;
- Provide Construction Management services;
- Organize and coordinate project meetings;
- Prepare material list for associated projects;
- Manage project status, schedules and reporting; and
- Assist with other project-related technical activities as requested by JEA PMs or Management.

The transmission principal engineer shall work from the Chen Moore office located at 501 Riverside Avenue, Suite 501 or at a remote office location. The transmission principal engineer may report to JEA headquarters for in- person meetings and perform local field investigation as needed. It is likely required that the transmission principal engineer will need to access JEA specific software or standards. CMA will work with JEA to establish the IT requirements to safely provide necessary engineering access to JEA software or documents. The principal engineer will maintain access to CMA provided software such as PLS-CADD, AutoCAD and Microstation.

The transmission principal engineer can delegate minor PLS-CADD work, and CAD Drafting Services required for assigned JEA tasks to an Engineer, Designer and/or Technician.

2. CLARIFICATIONS AND ASSUMPTIONS

i. Work will be performed Monday-Friday, for a time not exceeding 40-hours per work week.
ii. **Holidays**: The staff will be paid for CMA holidays by CMA, but this time is not included as billed hourly labor. If JEA has additional holidays beyond what CMA offers, the staff will report to CMA as needed and those hours will be excluded from billed hourly labor. CMA provides the following holidays for its full-time employees:
    New Year's Day, Martin Luther King Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day (2 days), Christmas Eve, Christmas Day, New Year's Eve

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Jacksonville, FL 32202
Office: +1 (904) 398-8636

iii. **Sick Leave and Vacation Leave:** In the event of vacation or sick time, JEA will not be billed hourly labor for these events. Sick time and vacation leave will be coordinated with the JEA & CMA Managers.

iv. JEA's Manager will assign tasks and assignments to fulfill regular workweeks for the Principal Engineer for the given time period. The support staff work assignments are as-needed and may not contribute to a full 40-hour work week.

v. **Travel:** Travel to and from different local job-sites is anticipated to be on occasion as needed and no travel reimbursement is required from JEA. Travel is assumed to be limited to JEA's service territory and a few times per week. If travel is required daily, additional fees shall be negotiated to cover the expenses per federal GSA guidelines.

3. DELIVERABLIES

CMA will provide an experienced **Transmission Principal Engineer** for dedicated daily support through the term of the agreement or until all assigned task hours are exhausted, whichever occurs first.

CMA shall invoice JEA monthly for the services provided for the contract. The Principal Engineer's hourly billing rate will be in accordance with the hourly rates established in this letter (Reduced to $220/hr).

4. SCHEDULE

This project schedule will be as follows:

- Start Date – Issuance of Purchase Order
- End Date – September 30th, 2024

If there are any questions, or if any additional information would be helpful, please contact me at (813) 830-8185 or send me an email at fbass@chenmoore.com

Respectfully submitted,

Freeman Bass, P.E.
Director of Energy

Attachment(s)
Fee Proposal

Award #5 12/14/2023 Supporting Documents

chen moore and associates

ENGINEERING FEE PROPOSAL

PART I - GENERAL	
1. Project: Miscellaneous Transmission Services	**2. Project Number** 23-0651.P0001
3. Client JEA	**4. Date of Proposal** 11/3/23

PART II - LABOR RELATED COSTS

5. Labor @ Contract Rates	Hourly	Hours	Estimated	
President	$ 420.00	0	$ 0.00	
Principal Engineer - (Standard Rate)	$ 250.00	0	$ 0.00	
Principal Engineer - (Staff Aug Reduced)	$ 220.00	475	$ 104,500.00	
Senior Engineer	$ 220.00	0	$ 0.00	
Project Engineer	$ 150.00	0	$ 0.00	
Associate Engineer	$ 125.00	0	$ 0.00	
Engineer	$ 115.00	0	$ 0.00	
Senior Environmental Scientist	$ 160.00	0	$ 0.00	
Senior Designer	$ 160.00	0	$ 0.00	
Designer	$ 125.00	121.5	$ 15,188.00	
Senior Technician	$ 115.00	0	$ 0.00	
Technician	$ 95.00	0	$ 0.00	
Senior Construction Specialist	$ 150.00	0	$ 0.00	
Construction Specialist	$ 100.00	0	$ 0.00	
Administrative Staff	$ 115.00	0	$ 0.00	
Intern	$ 60.00	0	$ 0.00	
TOTAL LABOR	$200.48	597		$ 119,688

PART III - OTHER COSTS

6. Miscellaneous Direct Costs		
Reproduction	$ 0.00	
Travel and Hotel	$ 0.00	
Meals	$ 0.00	
Shipping	$ 0.00	
Other (Specify)	$ 0.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL		$ -
7. SUBCONTRACTS (Lump Sum)		
	$	
	$	
	$	
SUBCONTRACT SUB-TOTAL		$ -
8. REIMBURSABLE COSTS		
	$	
	$	
SUBTOTAL REIMBURSABLES		$ -

PART IV - SUMMARY

TOTAL (Items 5, 6, 7 and 8)	**$ 119,688**

Award #5 12/14/2023 Supporting Documents

501 Riverside Avenue
Suite 501
Jacksonville, FL 32202
Office: +1 (904) 398-8636

November 29th, 2023
SENT VIA E-MAIL (rineja@jea.com)

Jason Rinehart, PMP
JEA
225 N Pearl St.
Jacksonville, FL 32202

Re: Proposal for Engineering Design Services: 69kV Circuit 680 Underground Transmission Replacement

Dear Mr. Rinehart,

Chen Moore and Associates, Inc. (CMA) is pleased to provide this engineering services fee proposal for the **69kV Circuit 680 Underground Replacement** project. JEA has requested an engineering proposal for the limited electrical engineering work associated with this project. Our NTE cost for the below proposed Scope of Work is as follows:

69kV Circuit 680 Underground Transmission

Task Description	Fee
TASK 1: Electrical Design Services, Survey, and Bid Support	$82,250
TASK 2: Construction Support	$13,000
Total Limiting Amount Fee	**$95,250**

More specifically, we anticipate that our Scope of Work would be as follows:

SCOPE OF WORK

1. SUMMARY

Chen Moore and Associates (CMA) proposes to furnish engineering services to **JEA**, for electrical engineering support services for the **69kV Circuit 680 Underground Replacement**.

The existing underground 69kV transmission line is beyond its useful end of life and in need of replacement. The existing direct buried cable will be replaced utilizing open cut and directional drilled conduit/manhole system.

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Suite 501
Jacksonville, FL 32202
Office: +1 (904) 398-8636

JEA is also requesting that CMA perform ampacity calculations utilizing CymeCAP. CMA does not currently have a CymeCAP license and will need to use JEA license.

Project specific scope items are discussed below, followed by assumptions and clarifications.

2. DETAILED ENGINEERING SCOPE OF WORK

a. *TASK #1 :*
   i. Replace existing underground 69kV cable for circuit 680 from Kennedy Substation structure to the existing riser pole approximately 1200 circuit feet.
   ii. Preform a site visit to document existing conditions.
   iii. Provide plan and profile for new directional drilled conduits and manhole system from Kennedy Substation to the existing risre pole.
   iv. Provide 69kV cable specification for 2000 kcmil CU cable.
   v. Provide electrical and civil construction specifications.
   vi. Provide permitting drawings and application for COJ permitting.
   vii. Provide MOT requirements for Wigmore Street.
   viii. Work closely with JEA engineers to integrate the transmission design with existing water, sewer, distribution, transmission, and gas utilities.
   ix. Work closely with JEA engineers to model the transmission cable for impedance calculations.
   x. Work closely with JEA engineers to model the cable in CymeCAP.
   xi. Provide support during the bidding process by reviewing contractor bids.

b. *TASK #2 (CONSTRUCTION SUPPORT)*
   i. Attend pre-construction meeting.
   ii. Review eight (8) shop drawings.
   iii. Answer four (4) RFI's.
   iv. Complete up to three (3) construction site visits.
   v. Create record drawings from contractor mark ups and survey.

3. CLARIFICATIONS AND ASSUMPTIONS

The following assumptions were used in the development of this fee proposal. If any of the below assumptions are incorrect, please notify us as soon as possible so that we may provide an updated proposal:

i. JEA will complete impedance calculations.
ii. CMA assumes that the existing riser structure is adequate and will not need structural review.
iii. The final project documents shall be signed and sealed by a professional electrical engineer actively licensed by the State of Florida.
iv. This proposal does not include prints.
v. CMA will use JEA's CymeCAP license to complete ampacity calculations.
vi. JEA will procure the equipment and provide daily Construction Engineering Inspection (CEI). If CEI services are requested, CMA could provide such services for additional negotiated fees.

501 Riverside Avenue
Suite 501
Jacksonville, FL 32202
Office: +1 (904) 398-8636

vii. Per previous JEA projects, we are proposing that the Design Services be completed at a Lump Sum price, with payments based on a monthly percent complete basis. Construction Services are to be provided on an hourly basis as requested/authorized by JEA.

4. **DELIVERABLIES**

i. CMA will provide construction drawings for inclusion in the JEA bid and IFC packages.
ii. CMA shall provide an "Issued for Construction" set of drawings along with the construction specifications to JEA. This set shall only include the electrical drawings modified to complete this design.
iii. CMA shall provide a "Record Drawings" set of drawings after the completion of construction. This set of drawings will incorporate any construction changes in the drawings designed by CMA.
iv. All drawings will be submitted in Civil3D and PDF format. All PDFs shall be to scale.
v. It is anticipated that all design review submittals will be handled electronically.

5. **SCHEDULE**

This project schedule will be as follows:

- Dates are provided assuming a NTP is received on or prior to **December 1st, 2023**.
- Upon receiving the NTP, a kickoff meeting will be scheduled within the first two weeks.
- The 60% Design Review Submittal due three (6) weeks from NTP. **(January 12th, 202)**
- The 90% Design Review Submittal due three (3) weeks from 60% design review submittal, assuming meeting is held one (1) week after submittal. **(February 9th, 2024)**
- The Bid Submittal due two (2) weeks from 90% design review submittal, assuming the meeting is held (1) week after submittal. **(March 1st, 2024)**

If there are any questions, or if any additional information would be helpful, please contact me at (813) 830-8185 or send me an email at fbass@chenmoore.com

Respectfully submitted,

Freeman Bass, P.E.
Director of Energy

Attachment(s)
Fee Proposal

Award #5 12/14/2023 Supporting Documents

chen moore and associates

ENGINEERING FEE PROPOSAL

PART I - GENERAL	
1. Project: Circuit 680 Underground Reconductor	**2. Project Number** 23-0651.P0001
3. Client JEA	**4. Date of Proposal** 11/29/23

PART II - LABOR RELATED COSTS

5. Labor @ Contract Rates	Hourly	Hours	Estimated	
President	$ 420.00	0	$ 0.00	
Principal	$ 330.00	0	$ 0.00	
Principal Engineer	$ 250.00	172	$ 43,000.00	
Senior Engineer	$ 220.00	0	$ 0.00	
Project Engineer	$ 150.00	0	$ 0.00	
Associate Engineer	$ 125.00	24	$ 3,000.00	
Engineer	$ 115.00	0	$ 0.00	
Senior Environmental Scientist	$ 160.00	0	$ 0.00	
Senior Designer	$ 160.00	0	$ 0.00	
Designer	$ 125.00	190	$ 23,750.00	
Senior Technician	$ 115.00	0	$ 0.00	
Technician	$ 95.00	0	$ 0.00	
Senior Construction Specialist	$ 150.00	0	$ 0.00	
Construction Specialist	$ 100.00	0	$ 0.00	
Administrative Staff	$ 115.00	0	$ 0.00	
Intern	$ 60.00	0	$ 0.00	
TOTAL LABOR	$180.70	386		$ 69,750

PART III - OTHER COSTS

6. Miscellaneous Direct Costs		
Reproduction	$ 0.00	
Travel and Hotel	$ 0.00	
Meals	$ 0.00	
Shipping	$ 0.00	
Other (Specify)	$ 0.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL		$ -
7. SUBCONSULTANT COSTS		
Survey/SUE	$ 12,500.00	
	$	
	$	
SUBCONTRACT SUB-TOTAL		$ 12,500
8. REIMBURSABLE COSTS		
Task 2: Construction Support/Record Drawings (72hr)	$ 13,000.00	
SUBTOTAL REIMBURSABLES		$ 13,000

PART IV - SUMMARY

TOTAL (Items 5, 6, 7 and 8)	**$ 95,250**

Award #5 12/14/2023 Supporting Documents

MANHOURS SUMMARY

Chen Moore & Associates, Inc. **DESIGN PHASE** 23-0651.P0001

Jacksonville, FL

Phone: (904) 398-8636

JEA

Circuit 680 Underground Reconductor

TASK	BASIS OF ESTIMATE	# UNITS	HRS/UNIT	DWGS	TOTAL HOURS	REMARKS
Design						
Project Management	LS	1	12	0	12	Manage Overall Project and Subconsultants
Design Review Meeting	EA	2	2	0	4	Review Meetings
Site Visit	LS	2	4	0	8	Site Visit - 2 Men, 2 Trips
Permitting	L.S.	1	16	0	16	COJ Permitting, 10 Set Review
MOT	LS	1	24	0	24	MOT Drawings for permitting
Drawings	EA	20	12	20	240	Construction Drawings and Calculations
Specifications	EA	1	56	0	56	Construction Specifications
Qualitity Contorl & Assurance	EA	1	20	20	20	Quality Assurance and Control
Review Contractor Bids	EA	3	2	0	6	Review 3 Contractor Bids
Design Manhours					**386**	
Construction Support Reimbursable						
Shop Drawings Review	EA	1	8	0	8	Review 8 Shop drawings
RFI Response	EA	1	4	0	4	Respond to 4 RFI
Pre-Construction Meeting	EA	1	2	0	2	Attend Pre Construction Meeting
Construction Site Visit	EA	3	6		18	Three Construction Site Visits
Record Drawings	EA	2	20	20	40	Record Drawings
Construction Support Manhours					**72**	
TOTAL MANHOURS					**458**	

Award #5 12/14/2023 Supporting Documents

501 Riverside Avenue, Suite 501
Jacksonville, FL 32202
Office: +1 (904) 398-8636

chen moore and associates

October 19, 2023
SENT VIA E-MAIL
(chmism@jea.com)

Sebastian Chmist
JEA
225 North Pearl St
Jacksonville, FL 32202

Re: Proposal for Staff Augmentation Task: Transmission LiDAR Analysis

Dear Mr. Chmist,

Chen Moore and Associates, Inc. (CMA) is pleased to provide this engineering services fee proposal for the **Transmission LiDAR Analysis** project. CMA has agreed to dedicate a substation principal engineer for JEA staff augmentation assignments. This proposal is for the anticipated costs associated with the engineering services for continuing to evaluate the 138kV and 69kV line infringements. The task is to review the line infringements, verify that there is a valid violations and provide cost estimates along with proposed scoping for corrective measures.

This task assignment is part of the staff augmentation work and therefore has a reduced hourly rate for the Principal Engineer. The reduced hourly rate for a Principal Engineer is **$220/hr**. Additionally, an Engineer, Designer and/or Technician will be available to assist the principal engineer with design services as delegated by the Principal Engineer. This pricing is valid for staff augmentation task assignments for a duration ending on September 30, 2024.

The hours and fee listed below are for the scope of work described above (and detailed below), including the listed assumptions and exclusions.

Transmission Staff Augmentation

Task Description	Hours	Fee
Transmission LiDAR Analysis	1427	$282,875

More specifically, we anticipate that our Scope of Work would be as follows:

501 Riverside Avenue, Suite 501
Jacksonville, FL 32202
Office: +1 (904) 398-8636

chen moore and associates

1. SUMMARY

Chen Moore and Associates (CMA) proposes to furnish engineering services to **JEA** by Chris Gearhart P.E., for any transmission projects, project management, or training as deemed applicable by JEA personnel up to and including a time period ending September 30th 2024.

Mr. Gearhart will attend and participate in all required project team meetings as requested. All services that are performed as part of this contract must, to the extent practicable, comply with all JEA standards.

The position's responsibilities may include, but not be limited to, the following:

- Assist with coordination of project deliverables and technical review processes;
- Maintain project files in accordance with established document control system;
- Provide Senior-Level guidance and design on assigned projects;
- Provide mentorship and training as requested;
- Provide cost estimates and material acquisition;
- Provide Construction Management services;
- Organize and coordinate project meetings;
- Prepare material list for associated projects;
- Manage project status, schedules and reporting; and
- Assist with other project-related technical activities as requested by JEA PMs or Management.

The transmission principal engineer shall work from the Chen Moore office located at 501 Riverside Avenue, Suite 501 or at a remote office location. The transmission principal engineer may report to JEA headquarters for in- person meetings and perform local field investigation as needed. It is likely required that the transmission principal engineer will need to access JEA specific software or standards. CMA will work with JEA to establish the IT requirements to safely provide necessary engineering access to JEA software or documents. The principal engineer will maintain access to CMA provided software such as PLS-CADD, AutoCAD and Microstation.

The transmission principal engineer can delegate minor PLS-CADD work, and CAD Drafting Services required for assigned JEA tasks to an Engineer, Designer and/or Technician.

2. CLARIFICATIONS AND ASSUMPTIONS

i. Work will be performed Monday-Friday, for a time not exceeding 40-hours per work week.
ii. **Holidays**: The staff will be paid for CMA holidays by CMA, but this time is not included as billed hourly labor. If JEA has additional holidays beyond what CMA offers, the staff will report to CMA as needed and those hours will be excluded from billed hourly labor. CMA provides the following holidays for its full-time employees:
    New Year's Day, Martin Luther King Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day (2 days), Christmas Eve, Christmas Day, New Year's Eve

501 Riverside Avenue, Suite 501
Jacksonville, FL 32202
Office: +1 (904) 398-8636

iii. **Sick Leave and Vacation Leave:** In the event of vacation or sick time, JEA will not be billed hourly labor for these events. Sick time and vacation leave will be coordinated with the JEA & CMA Managers.

iv. JEA's Manager will assign tasks and assignments to fulfill regular workweeks for the Principal Engineer for the given time period. The support staff work assignments are as-needed and may not contribute to a full 40-hour work week.

v. **Travel:** Travel to and from different local job-sites is anticipated to be on occasion as needed and no travel reimbursement is required from JEA. Travel is assumed to be limited to JEA's service territory and a few times per week. If travel is required daily, additional fees shall be negotiated to cover the expenses per federal GSA guidelines.

3. DELIVERABLIES

CMA will provide an experienced **Transmission Principal Engineer** for dedicated daily support through the term of the agreement or until all assigned task hours are exhausted, whichever occurs first.

CMA shall invoice JEA monthly for the services provided for the contract. The Principal Engineer's hourly billing rate will be in accordance with the hourly rates established in this letter (Reduced to $220/hr).

4. SCHEDULE

This project schedule will be as follows:

- Start Date – Immediately upon assignment.
- End Date – September 30th, 2024

If there are any questions, or if any additional information would be helpful, please contact me at (904) 307-6151 or send me an email at tgardner@chenmoore.com.

Respectfully submitted,

Thomas Gardner, P.E.
Vice President - Electrical

Attachment(s)
Fee Proposal

Award #5 12/14/2023 Supporting Documents

chen moore and associates

ENGINEERING FEE PROPOSAL

PART I - GENERAL	
1. Project: Transmissioin LiDAR Analysis	**2. Project Number** 23-0651.P0001
3. Client JEA	**4. Date of Proposal** 10/19/2023

PART II - LABOR RELATED COSTS

5. Labor @ Contract Rates	Hourly	Hours	Estimated	
President	$ 420.00	0	$ 0.00	
Principal Engineer - (Standard Rate)	$ 250.00	0	$ 0.00	
Principal Engineer - (Staff Aug Reduced)	$ 220.00	1100	$ 242,000.00	
Senior Engineer	$ 220.00	0	$ 0.00	
Project Engineer	$ 150.00	0	$ 0.00	
Associate Engineer	$ 125.00	0	$ 0.00	
Engineer	$ 115.00	0	$ 0.00	
Senior Environmental Scientist	$ 160.00	0	$ 0.00	
Senior Designer	$ 160.00	0	$ 0.00	
Designer	$ 125.00	327	$ 40,875.00	
Senior Technician	$ 115.00	0	$ 0.00	
Technician	$ 95.00	0	$ 0.00	
Senior Construction Specialist	$ 150.00	0	$ 0.00	
Construction Specialist	$ 100.00	0	$ 0.00	
Administrative Staff	$ 115.00	0	$ 0.00	
Intern	$ 60.00	0	$ 0.00	
TOTAL LABOR	$198.23	1,427		$ 282,875

PART III - OTHER COSTS

6. Miscellaneous Direct Costs		
Reproduction	$ 0.00	
Travel and Hotel	$ 0.00	
Meals	$ 0.00	
Shipping	$ 0.00	
Other (Specify)	$ 0.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL		$ -
7. SUBCONTRACTS (Lump Sum)		
	$	
	$	
	$	
SUBCONTRACT SUB-TOTAL		$ -
8. REIMBURSABLE COSTS		
	$	
	$	
SUBTOTAL REIMBURSABLES		$ -

PART IV - SUMMARY

TOTAL (Items 5, 6, 7 and 8)	**$ 282,875**

Award #5 12/14/2023 Supporting Documents

MANHOURS SUMMARY

Chen Moore & Associates, Inc.
Jacksonville, FL
Phone: (904) 398-8636

DESIGN PHASE

23-0651.P0001

JEA
Transmissioin LiDAR Analysis

TASK	BASIS OF ESTIMATE	# UNITS	HRS/UNIT	DWGS	TOTAL HOURS	REMARKS
Task 1: Transmission Design						
Project Management	LS	1	35		35	Manage Overall Project, Invoices, Contract, etc.
Progress Update Meetings	EA	20	2		40	Review Meetings (Bi-Weekly)
Evaluate 138kV Line Infringements	EA	10	18		180	Review LiDAR Model, Re-run Reports, Verify Infringements, Add Valid Infringements to Exel Table.
Evaluate 69kV Line Infringements	EA	39	20		780	Review LiDAR Model, Re-run Reports, Verify Infringements, Add Valid Infringements to Exel Table.
Scope Projects, Provide Sketches	EA	49	4		196	Create Project Scope of Work Document, Outlining High-level tasks.
Create Budgetary Cost Estimates for Projects	EA	49	4		196	Create Detailed Construction/Engineering Budget Estimates
(Tasks 1) TOTAL MANHOURS					**1427**	

Award #6 12/14/2023 Supporting Documents

Approved by the JEA Awards Committee

Date: 10/27/2022 Item# 3

Formal Bid and Award System

Award #3 October 27, 2022

Type of Award Request: REQUEST FOR PROPOSAL (RFP)
Requestor Name: Roh, Mir (Jin-Woo)
Requestor Phone: 904-505-4756
Project Title: Engineering Services Substations
Project Number: See Attachment
Project Location: JEA
Funds: Capital
Budget Estimate: $2,030,000.00
Scope of Work:

The purpose of this solicitation is for JEA to solicit Proposals from companies for general engineering services for substation projects (the "Work" or "Services".)

Contract engineers are needed to supplement the design process for short periods of time (approximately three (3) to six (6) months for a typical project) when JEA in-house engineering resources may not meet the urgent demands of in-service dates. Electric substation engineering is a very specialized area; therefore, JEA requires companies who have the resources and experience to execute electric substation/transmission engineering. Proposers should be proficient with the computer application Microstation.

JEA IFB/RFP/State/City/GSA#: 1410611046
Purchasing Agent: LOVGREN, RODNEY D.
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
CHEN MOORE & ASSOCIATES, INC.	Leigh Barron	lbarron@ chenmoore.com	500 West Cypress Creek Road, Suite 630, Fort Lauderdale, FL 33309	(954) 369-8306	$1,015,000.00
WORLEY GROUP, INC.	Robert Martin	Robert.martin@ worley.com	5995 Rogerdale Road, Houston, TX 77072	(610) 855-2971	$609,000.00
LEIDOS ENGINEERING, LLC	Robert Jennings	Robert.l.jennings @leidos.com	1750 Presidents Street, Reston, VA 20190	(813) 777 - 8198	$406,000.00

Amount for entire term of Contract/PO: $2,030,000.00
Award Amount for remainder of this FY: $1,635,000.00
Length of Contract/PO Term: Three (3) Year w/ Two (2) 1-Yr. Renewals
Begin Date (mm/dd/yyyy): 11/01/2022
End Date (mm/dd/yyyy): 10/31/2025
Renewal Options: Yes – Two (2) - 1 Yr. Renewals
JSEB Requirement: Optional

Comments on JSEB Requirements:

Chen Moore & Associates, Inc. ~ 7% ($71,050.00)
Meskel & Associates Engineering, PLLC ~ 5%
VIA Consulting Services, Inc. ~ 2%

Worley Group, Inc. ~ 6% ($36,540.00)
Prosser ~ 6%

Leidos Engineering, LLC ~ 5% ($20,300.00)
CSI Geo, Inc. ~ 1%
Alpha Envirotech Consulting, Inc. ~ 1%
Smith Surveying Group ~ 3%

PROPOSERS:

Name	Points	Rank
CHEN MOORE & ASSOCIATES, INC.	282.8	1
WORLEY GROUP, INC.	279.4	2
LEIDOS ENGINEERING LLC	273.5	3
POWER ENGINEERS INCORPORATED	273.3	4
ASSET COMPANY PLLC	268.5	5
STANTEC CONSULTING SERVICES INC.	260.3	6
BURNS & MCDONNELL ENGINEERING CO, INC.	260.7	7
AECOM TECHNICAL SERVICES, INC.	232.1	8

Background/Recommendations:

Advertised on 04/18/2022. Ten (10) prime companies attended the mandatory pre-proposal meeting held on 04/26/2022. At proposal opening on 06/07/2022, JEA received eight (8) Proposals. The public evaluation meeting was held on 09/19/2022. Companies were evaluated on professional staff experience, design & work approach, company experience and JSEB content. JEA deemed Chen Moore & Associates, Inc., Worley Group, Inc. and Leidos Engineer, LLC, the highest evaluated companies to perform the work. A copy of the evaluation matrix and negotiated rates are attached as backup.

For continuing services contracts, JEA does not have a set forecast of when each engineering project will be released, or total project amounts to be awarded to engineering firms beyond the first few fiscal years. As such, JEA will preliminarily fund the contract based on engineering estimates for projects known at this time and will return to awards committee to add funds to the contracts to fund work as projects are released and scopes of work are determined.

The engineering services group will issue task orders as required to facilitate the work. The work may be awarded based on contracted rates (i.e. lowest rates for scope) or based on specialty (some firms have more experience in

specific types of work and as such, work may assigned more randomly, however, in general the highest evaluated company will be awarded more work).

The proposed engineering rates are compared on an aggregate average basis per firm. When comparing the historical aggregate average rate index of $122.24 to the bid aggregate average rate index $137.53, the bid rate average is 12.5% higher. When considering the historical index rate was developed based in 2018 and current market conditions for professional services, the increase is deemed reasonable. The rates are subject to CPI price adjustment annually with a cap of six percent (6%).

1410611046 – Request approval to award contracts to Chen Moore & Associates, Inc. ($1,015,000.00), Worley Group, Inc. ($609,000.00), and Leidos Engineering, LLC ($406,000.00) for substation engineering services in the not to exceed amount of $2,030,000.00, subject to the availability of lawfully appropriated funds.

Manager: Hamilton, Darrell D. – Mgr. Transmission and Substation Projects
Director: Acs, Gabor – Sr. Dir. Engineering & Projects
VP: Melendez, Pedro A. - VP Planning Engineering & Construction

APPROVALS:

Stephen Datz 10/27/2022

Chairman, Awards Committee **Date**

Stephanie M Realy 10/27/2022

Budget Representative **Date**

October 17, 2023

Mr. Darrell Hamilton
Manager, Transmission and Substation Projects
JEA
21 W. Church Street
Jacksonville, FL 32202

Subject: Leidos proposal for Substation Physical CCVT Replacement Engineering Staff Augmentation Services

Dear Mr. Hamilton:

Leidos Engineering, LLC (Leidos) is pleased to present our proposal to JEA to deliver engineering staff augmentation services for six (6) months in response to JEA's request for proposal for the CCVT replacement program at various substations. Our enclosed submittal describes our approach to help JEA with this important program. Leidos offers JEA a compelling team that possesses a combination of technical expertise performing these exact tasks for JEA previously and the ability to meet the expedited schedule that this program demands. We are confident in our ability to successfully manage complex, long-term projects, and meet challenging deadlines while upholding high standards for quality deliverables.

Scope of Services

Leidos will provide substation physical engineering staff augmentation services to JEA. Leidos engineers will utilize electronic station drawings and standards provided by JEA to perform this work.

Clarifications and Assumptions

The Scope of Work, pricing, and schedule in this proposal are based on the following assumptions:

- Leidos will provide JEA with one (1) sub physical engineer full time until the budget for the project is expended.
- Price is based on one (1) sub physical engineer dedicated full time for six (6) months.
- Engineer classifications are subject to change depending on the need to change engineering resources throughout the term of the program.
- Engineers will perform their own drafting in MicroStation for these projects.
- There will be no travel required to the JEA office for this project. If an office meeting is requested, it can be accommodated at an additional cost.
- All documents and drawings delivered by Leidos to JEA will be submitted electronically.
- JEA engineering staff will be giving directions directly to all Leidos engineers to perform the assigned project work.
- JEA engineering staff will perform all quality control checks on this project.
- JEA will review and approve all drawings prior to final release of drawings.
- Two (2) site visits and travel costs are included in the proposal. Subsequent site visits will be additional cost if deemed necessary by Leidos and JEA.

Schedule

A preliminary project schedule is presented below. A final project schedule will be negotiated to accommodate specific project need dates.

- Receipt of Purchase Order (PO) — October 30, 2023
- Beginning of staff augmentation services — October 23, 2023
- End of staff augmentation services — April 19, 2024
- End of period of performance — September 30, 2024

Price Estimate

Leidos will provide the professional consulting services required to perform engineering services as outlined in the Scope of Services. This work will be performed by Leidos on a time and material basis for an estimated fee of **$104,320.00** per our contract agreement for engineering services.

This work will be performed and invoiced monthly according to the terms and conditions agreed upon between JEA and Leidos of Master Contract **JEA11243**. The pricing will apply until period ending 09/30/24. If the project schedule exceeds the period as a result of changes in JEA schedule or requirements, services provided beyond the period will be performed as additional services.

Notwithstanding anything to the contrary herein, Leidos will not bill JEA any amounts above the identified Good Faith Estimate, nor will Leidos be required to furnish services or incur expenses above the identified Good Faith Estimate without written authorization (including email) committing to additional funding from JEA.

Services	Estimated Cost
Sub Physical Staff augmentation engineering services • **Engineering of single lines, 3-lines, plan and section view, foundation, conduit, and grounding drawings and bill of materials.**	$104,320.00
TOTAL	**$ 104,320.00**

Below is our estimate of labor hours and rates:

Classification	Responsibility	Hours	JEA Rate	Cost
Engineer I	Project kickoff meeting, project design	978	$103.50	$101,223.00
Analyst	Project Initiation, project kick off meeting, project management, invoicing and cashflow updates	26	$103.50	$2,691.00
Expenses				$406.00
Total		**1004**		**$104,320.00**

Leidos is enthusiastic about the prospect of helping JEA with this important project, and we look forward to further discussing this opportunity with you. We are committed to having the qualified resources available and ready to engage upon award of the project to meet the outlined schedule. If you have any questions or would like additional information, please contact account manager, Robert Jennings, at either (813) 777-8198 or at robert.l.jennings@leidos.com.

Sincerely,
Leidos Engineering, LLC

Robert Jennings
Account Manager
Leidos Engineering, LLC

Zachary Cheek
Senior Contracts Manager
Leidos Engineering, LLC

October 17, 2023

Mr. Darrell Hamilton
Manager, Transmission and Substation Projects
JEA
21 W. Church Street
Jacksonville, FL 32202

Subject: Leidos proposal for Substation Physical Distribution 26kV Breaker Replacement Engineering Staff Augmentation Services

Dear Mr. Hamilton:

Leidos Engineering, LLC (Leidos) is pleased to present our proposal to JEA to deliver engineering staff augmentation services for six (6) months in response to JEA's request for proposal for the distribution breaker replacement program at various substations. Our enclosed submittal describes our approach to help JEA with this important program. Leidos offers JEA a compelling team that possesses a combination of technical expertise performing these exact tasks for JEA previously and the ability to meet the expedited schedule that this program demands. We are confident in our ability to successfully manage complex, long-term projects, and meet challenging deadlines while upholding high standards for quality deliverables.

Scope of Services

Leidos will provide substation physical engineering staff augmentation services to JEA. Leidos engineers will utilize electronic station drawings and standards provided by JEA to perform this work.

Clarifications and Assumptions

The Scope of Work, pricing, and schedule in this proposal are based on the following assumptions:

- Leidos will provide JEA with one (1) sub physical engineer full time until the budget for the project is expended.
- Price is based on one (1) sub physical engineer dedicated full time for six (6) months.
- Engineer classifications are subject to change depending on the need to change engineering resources throughout the term of the program.
- Engineers will perform their own drafting in MicroStation for these projects.
- There will be no travel required to the JEA office for this project. If an office meeting is requested, it can be accommodated at an additional cost.
- All documents and drawings delivered by Leidos to JEA will be submitted electronically.
- JEA engineering staff will be giving directions directly to all Leidos engineers to perform the assigned project work.
- JEA engineering staff will perform all quality control checks on this project.
- JEA will review and approve all drawings prior to final release of drawings.
- Two (2) site visits and travel costs are included in the proposal. Subsequent site visits will be additional cost if deemed necessary by Leidos and JEA.

Schedule

A preliminary project schedule is presented below. A final project schedule will be negotiated to accommodate specific project need dates.

- Receipt of Purchase Order (PO) — October 30, 2023
- Beginning of staff augmentation services — October 23, 2023
- End of staff augmentation services — April 19, 2024
- End of period of performance — September 30, 2024

Price Estimate

Leidos will provide the professional consulting services required to perform engineering services as outlined in the Scope of Services. This work will be performed by Leidos on a time and material basis for an estimated fee of **$165,053.80** per our contract agreement for engineering services.

This work will be performed and invoiced monthly according to the terms and conditions agreed upon between JEA and Leidos of Master Contract **JEA11243**. The pricing will apply until period ending 09/30/24. If the project schedule exceeds the period as a result of changes in JEA schedule or requirements, services provided beyond the period will be performed as additional services.

Notwithstanding anything to the contrary herein, Leidos will not bill JEA any amounts above the identified Good Faith Estimate, nor will Leidos be required to furnish services or incur expenses above the identified Good Faith Estimate without written authorization (including email) committing to additional funding from JEA.

Services	Estimated Cost
Sub Physical Staff augmentation engineering services • **Engineering of single lines, 3-lines, plan and section view, foundation, conduit, and grounding drawings and bill of materials.**	$165,053.80
TOTAL	**$ 165,053.80**

Below is our estimate of labor hours and rates:

Classification	Responsibility	Hours	JEA Rate	Cost
Engineer IV	Project kickoff meeting, project design	978	$165.60	$161,956.80
Analyst	Project Initiation, project kick off meeting, project management, invoicing and cashflow updates	26	$103.50	$2,691.00
Expenses				$406.00
Total		**1004**		**$165,053.80**

Leidos is enthusiastic about the prospect of helping JEA with this important project, and we look forward to further discussing this opportunity with you. We are committed to having the qualified resources available and ready to engage upon award of the project to meet the outlined schedule. If you have any questions or would like additional information, please contact account manager, Robert Jennings, at either (813) 777-8198 or at robert.l.jennings@leidos.com.

Sincerely,
Leidos Engineering, LLC

Robert Jennings
Account Manager
Leidos Engineering, LLC

Zachary Cheek
Senior Contracts Manager
Leidos Engineering, LLC

Award #7 12/14/2023 Supporting Documents

Date: 12/1/2023
QUOTE NUMBER: Q-1032

PROPOSAL FOR SERVICE

PROPOSAL TO: **JEA**

Project Short Description: Refurbish Generator Ventilation Roof
BUDGETARY QUOTE

Project Contact: **Chuck Bursich**
burscm@jea.com
(904)-665-6321

Dear Mr. Chuck Bursich,

At D&D, we take great pride in serving our customers and providing them with skilled service technicians. We specialize in medium voltage maintenance, transformer tie ins, breaker additions or changeouts, IPB/Non-Segregated bus installations, and medium voltage bus emergency response. Our many years of medium voltage bus experience in both manufacturing and service coupled with our drive to help our customers achieve their goals has been the key to our success.

We look forward to working with JEA on this project and we are confident this system will exceed expectations for the foreseeable future. We are also confident that our team will meet the challenges of this project and look forward to the opportunity.

Sincerely,

Derrick Henderson
Service Manager
D & D Electrical Bus Service
T: 601.967.6154
Dhenderson@ddbusservice.com
https://ddelectricalbusservice.com

D&D ELECTRICAL BUS SERVICE TEAM

Steve Davis
General Manager
D & D Electrical Bus Service
T: 601.954.6092
sdavis@ddbusservice.com
https://ddelectricalbusservice.com

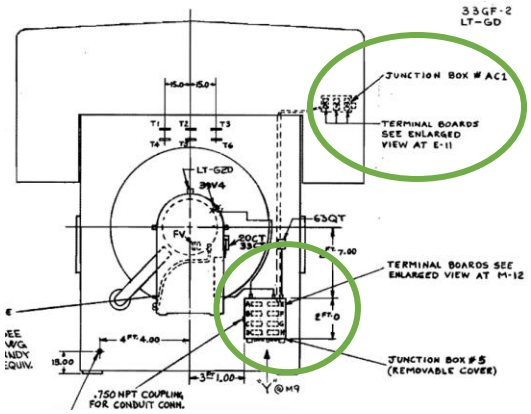
Tristin McCraw
Supertintendent / Sales Engineer
D & D Electrical Bus Service
T: 601.433.9867
tmccraw@ddbusservice.com
https://ddelectricalbusservice.com

SUMMARY

Thank you for the opportunity for D & D Electrical Bus Service to provide this proposal to remove the existing components and refurbish as needed.

The price quoted includes the following tasks.

- Clean out the existing ventilation hood over the generator.
- Remove the existing insulation in the ventilation hood and install new installation. Note: This quote <u>does not</u> include any asbestos removal and area should be verified clear of asbestos before D&D begins work.
- Paint the hood interior as applicable using a rust killer/inhibitor paint. Note: Existing paint is assumed to contain LEAD paint. The rust killer/inhibitor sprays directly over the existing paint to not disturb LEAD. If any LEAD paint needs to be removed or grinded, this responsibility will be by others.
- Change bearings in the fans as needed.
- Check and replace 3HP fan motor. Note: quote is based on worst case scenario and replace as needed. Price may vary depending on the existing motor rating plates. Quoted WEG Hazardous Location Motor: 1 C,D / 2 F,G, 3HP 1,170 Nameplate RPM, 208-230/40V AC.
- New conduit and junction boxes will be installed and pulled to the generator. Note: control wiring to the control room to be performed by others.



Mobilizations are excluded as D&D will already be on site. Our crew typically work 10 hours per day. This quote excludes Sundays which are used as makeup days if the project falls behind due to unforeseen circumstances.

Project quoted is estimated to take 20 days to demo, clean, and install new materials.

Quote includes a formal report of the work performed within 2 weeks of project completion.

Timeline for Execution

	Workday																						
Description	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Demo																							
Clean ventilation hood area																							
Paint with Rust inhibitor																							
Install new equipment/parts as needed																							
Install new insulation																							

D & D Electrical Bus Service, LLC

PRICING

Item	Description	Price
1	Replacement and refurbished materials	$ 19,423
2	Electrical junction boxes, Generator wiring, and Electrical labor to install	$ 45,000
3	Design / Engineering	$ 6,250
4	Demolition and Clean Ventilation Hood above Generator	$ 60,432
5	Install new insulation, paint, and parts as needed	$ 87,705
	BUDGETARY QUOTE PRICE	**$ 218,810**
	Price does not include scaffolding, crane, crane operator, scissor lifts or manlifts if any are needed.	

T&M Rates Per Technician

Reference	Description	Rate
Daily Rate	Monday - Friday 8-hour days (per day rate)	$ 1,773
Saturday Rate	Saturday Rate 8-hour minimum (calculated as OT)	$ 2,041
Overtime Rate	Calculated as time and a half. Per hour worked over 8-hours	$ 255
Sunday Rate	Sunday Rate will be 8-hours minimum	$ 2,722
Sunday OT Rate	Sunday OT hours for hours worked above 8 hours	$ 340
Holiday OT Rate	Holiday Hourly Rate	$ 340

General Notes and Technical Concerns

- Each member of the crew is a safety member with the authority to stop any project.
- Daily JSA meetings will take place at the beginning of each workday or if changes occur during the day that requires a safety review to get everyone on the same page.
- Safety is D&D's priority for every project.
- Each member of the crew has been through OSHA training.
- Welding certification and qualifications are available upon request.
- Welding standards are to AWS D1.2.
- All debris will be placed in the customer approved area.
- The crew will need access to 120V power.
- If welding, then the crew will need access to 480V, 200Amp power cord.
- Prior to work beginning, a PO should be submitted to D&D Electrical Bus Service, LLC.

Please submit PO as follows:
D & D Electrical Bus Service, LLC
195 Concourse Drive
Pearl, MS 39208

Award #7 12/14/2023 Supporting Documents

Project Scope Statement

Project Name:	N33 Generator MV Bus, Breaker, Wiring Replacement.
Address:	4377 Heckscher Dr., Jacksonville, FL 32226
Overall Project Budget:	$3,850,262
Start Date:	11/11/2023
Index #:	TBD
Priority:	Extremely High
Requested By:	Margaret Limbaugh

Revision History (add rows as needed)			
Version	**Date**	**Author**	**Comments**
0	11/11/2023	Blake Bobitt	PD created with input from Jose Dominguez and Contractors
1	12/1/2023	Blake Bobitt	Addition of Stator Rewind.
2	12/4/2023	Blake Bobitt	Addition of Air Intake Structure Refurbishment.

Project Stakeholders (add or delete rows as applicable)	
Role	**Name**
Sr Director/Director Projects	Gabor Acs
Manager of PM	Jamila Akrayi
Project Manager	
Technical Lead	Blake Bobitt
Environmental	
Facilities	
Security	
Safety	
Scheduler	
Estimator	
Cost Specialist	

Project Scope Statement Approval (add rows as applicable)			
Role	**Name**	**Approval Received**	**Date of Approval**
Electric Systems	Ricky Erixton	☐	
Project Owner/ Director	Margaret Limbaugh	☐	
Manager of PM	Jamila Akrayi	☐	
Plant Operations	Brian Wilds	☐	
Plant Maintenance	Bryan Holmes	☐	
Project Requestor	N/A	☐	
Sr Engineering Manager	David Biruk	☐	
Engineering Manager	Jose Dominguez	☐	
Projects Control/Estimate	Tim Byrnes / Michael Hinson	☐	
Environmental	N/A	☐	
Security	N/A	☐	

Project Summary

This project is being proposed to rewind CT3's Stator, refurbish CT3's Air Intake Structure, replace the medium voltage tap conductors, control cable, SIS wire, mercury switches, main breaker, potential

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transformers inside of the NCT3 GE Switchgear. Testing will also be performed on the power transformers and generator stator to verify that they did not sustain any damage during CT3 fire incident.

Introduction & Background

NCT3 was commissioned in Circa 1974 and is rated for 68.889MVA with a 10MW/Min ramp rate. On October 12th, 2023, at 10:05am an explosion was heard near NCT3, smoke and arcing were noticed next to the generator. The Fire Department was dispatched, and the Unit was electrically isolated so that the fire department could extinguish the flames. The generator breaker, peripheral components, and aluminum bus above it were seriously damaged. The non-segregated bus duct was sent to Mississippi for repairs. Switchgear wiring was damaged in adjacent compartments. Instrumentation in adjacent compartments looks to be overheated and needs to be tested along with two power transformers. Power cables for the Exciter PPT transformer were destroyed and need to be replaced. The control wiring from the Multi Unit Control House to the Switchgear needs to be replaced due to grounded circuits. Generator Stator testing yielded results indicative of failing winding insulation. Modifications to the cable route will need to be performed to terminate the new control cable and to bypass existing conduits installed in the early 1970's as they are thought to have serious corrosion issues that are causing grounds in cables. Per the IRP and runtime forecast models, these units will play a critical role in JEA's generation fleet flexibility as more renewable power is introduced to the system.

Project Justification

There is significant fire damage inside of the switchgear compartment. A project is necessary to make the Unit available.

Project Scope of Work

The scope of work below applies to NCT3.

Rewind CT3's Generator Stator.

Refurbish CT3's Air Intake Structure.

Removal and refurbishment of the 1974 Calvert non-segregated bus that connects the Excitation System to the Generator and the Cable Bus.

Removal of the Generator breaker and evaluation to repair versus replace.

Installation of Porcelain Bottles poured around bus to fit breaker and non-segregated bus.

Installation of three medium voltage shielded cables ran from the breaker compartment to the excitation compartment with special lugs to fit the bus bar and stress cones.

Installation of a DC motor for Breaker Elevation.

Testing of the newly installed medium voltage cables using 5kV Megger and 36kV High Potential tests to ensure proper installation and function of the new cables/bushings. Testing shall be accomplished with a MIT515 Megger and a PTS-80 DC HiPot Tester or equivalent utilizing NETA guidelines.

Installation of approximately fifteen hundred feet of new SIS wire inside of the switchgear compartment with new lugs and phenolic terminal boards.

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Installation of approximately sixteen hundred feet of twelve conductor control cable from the Multi-Unit Control House to the Switchgear. There are five, three-hundred-foot cable runs.

Materials

- Stator Bars shipping from Tacoma WA.
- 15kV 500MCM Shielded cable.
    - 3 shielded cables, 150FT.
- Medium Voltage Raychem Stress Cone Terminations.
    - 3 terminations.
- Stress cone grounding materials.
- Single-hole Burndy compression lugs for Terminal Boards.
    - 340 lugs.
- New or Reconditioned Generator Breaker.
    - Cost of New is more than 2X of reconditioned.
- New Shutter and Lift Assembly for Breaker.
- New DC motor for elevator lifting.
- Three new Surge Arrestors.
- Three new 0.25 MFD Capacitors.
- Seven new GE 4000:5 Doughnut CT's.
- New or reconditioned Porcelain Bottles for line and load side of Generator Breaker.
- Five new twelve conductor control cables. Sixteen hundred feet in total.
- SIS wire for switchgear wiring. Fifteen hundred feet in total.
- Three hundred and forty Burndy Lugs.
- Fifteen phenolic terminal boards.
- Ten space heaters and two mercury switches
- Mechanical operating MOC switch.
- Pistol grip control operating handle.
- Paint and Parts for Air Intake Structure

MD&A Scope of Work

The below scope of work in the amount of $473,041 dollars will be paid for using O&M budget funds. Any repairs and parts needed to make unit available after the inspection will be paid for using capital budget funds.

1. MD&A will open and disassemble the unit to perform detailed inspections.
2. MD&A will perform a major generator inspection (rotor-out) to conduct tests including ELCID and wedge tightness.
3. MD&A will assemble the unit and perform alignment tests.
4. Shipping Stator Bars from Tacoma, WA to NGS.
5. Re-Open and disassemble the unit.
6. Rewind Stator.

References

NEC Article 300: General Requirements for Wiring Methods and Materials

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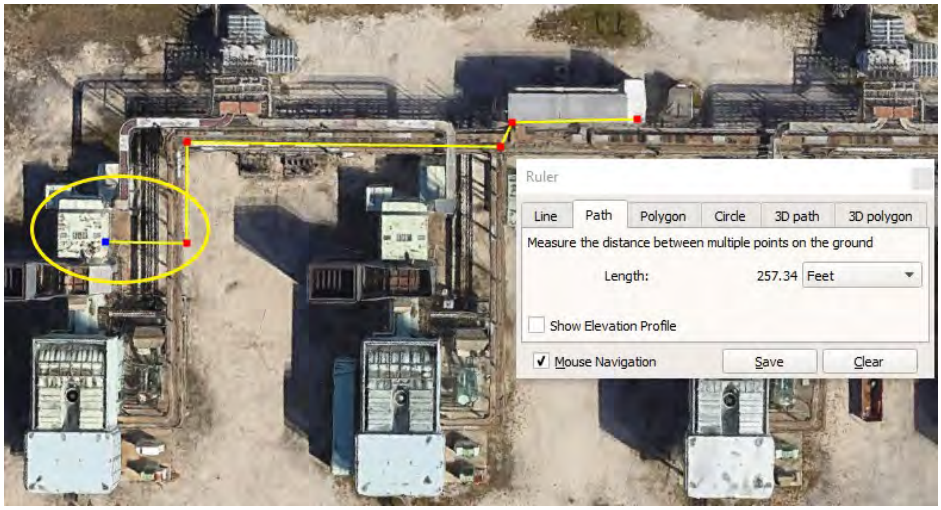
NEC Article 310: Conductors for General Wiring
NEC Article 328: Medium Voltage Cable: Type MV
NEC Article 392: Cable Trays
NEC Article 399: Outdoor Overhead Conductors over 1000 Volts
NEC Article 450: Transformers and Transformer Vaults (Including Secondary Ties)
RS&H Drawings from 1974.
MKVI Drawings from 2009.



Cable Tray visible on Google Earth.

NCT3 October 12th 2023 Fire Damage.

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Breaker Compartment Porcelain Bottles Above Breaker Load Side.

Breaker Compartment Porcelain Bottles Above Breaker Line Side.

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Rear of Breaker Compartment.

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CT3 Enclosure Damage.

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CT3 Non-Segregated Phase Bus Damage.

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CT3 Breaker Damage.

Risks

This work will be done as discovery happens. Risk of going over budget or over schedule is normal for a forced outage with fire damage. The items listed above are expected to be the bulk of the scope, but they are not all inclusive.

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Project Cost Estimate and Expenditure Forecast

Project Cost Estimate Breakdown							
Cost Category	**Project Request**	**10% Design**	**30% Design**	**60% Design**	**90% Design**	**100% Design**	**Construction**
Engineering (enter engineering fee only)	$12,000						
Surveys (survey portion of engineering consultant's fee if applicable)	$0.00						
Studies (studies portion of engineering consultant's fee if applicable)	$0.00						
Permitting	$0.00						
Real Estate	$0.00						
Project Management	$24,000						
Project Support	$28,000						
Construction	$2,864,832						
Services During Construction	$0.00						
JEA Supplied Labor/Materials	$18,115						
Contingency	$916,746						
Total	**$3,863,693**						

Significant Material Summary			
Description	**Unit Measure**	**Quantity**	**Cost Estimate**
Switchgear Material cost for CT3	EA	1	$345,734.98
Cost for Stator Bars is included in Rewind.	EA	1	$1,000,000.00
Cost for Air Intake is Included in Refurb.	EA	1	$100,000.00

Project Implementation Schedule

Milestone	Project Request	10% Design	30% Design	60% Design	90% Design	100% Design	Construction
Project Start	11/11/2023						
Design Start	11/12/2023						
Design Finish	11/20/2023						
Bid & Award	12/10/2023						
Construction Start	12/25/2023						
Substantial Completion	1/30/2024						
Final Completion	3/15/2024						

PROJECTED CASH FLOW BY MONTH FOR FISCAL YEAR FY 2024														
													FY TOTAL	Project Total
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep		
Project Budget														
JEA Cost & Engineering		$18,000	$13,000	$13,000	$12,000	$8,000							$64,000	**$64,000**
Equipment/Fabrication		$167,798	$498,000	$900,000	$822,000	$1,050,000							$3,437,798	**$3,437,798**
Construction/Project Closeout		$20,000	$110,000	$115,000	$100,000	$16,895							$361,895	**$361,895**
Contract/PO Encumbrance													$0	**$0**
TOTAL	**$0**	**$205,798**	**$621,000**	**$1,028,000**	**$934,000**	**$1,074,895**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$3,863,693**	**$3,863,693**
Quarterly Cash Flow		**1st Quarter**	**$826,798**		**2nd Quarter**	**$3,036,895**		**3rd Quarter**	**$0**		**4th Quarter**	**$0**		

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Attachment A – Cost Estimate

Project:	NGS - N33 Generator MV Bus Breaker Wiring Replacement	**Project Manager**	Chuck Bursich
CIP Cat:	Electrical System Generation	**PWO Number:**	31263062
File Name:	EP24018 NGS - N33 Generator MV Bus Breaker Wiring Replacement	**Estimate No:**	EP24018
Facility	NGS		
		Date:	12/4/2023

CONCEPTUAL DESIGN — **CLASS 3**

DIRECT CONSTRUCTION COSTS

Contractor Cost		**Material**	**Labor**	**Equipment**	**Other/Sub-Cont.**	**TOTAL**
Total From Estimate Details		$0	$0	$0	$2,864,832	$2,864,832
Contingency (Contractors Risk)	20%	$0	$0	$0	$572,966	$572,966
Subtotal Contractor Cost		$0	$0	$0	$3,437,798	$3,437,798
Total Contractor Costs		$0	$0	$0	$3,437,798	$3,437,798

Additional Direct Costs		**Material**	**JEA Labor**	**Equipment**	**Other/Sub-Cont.**	**TOTAL**
JEA Supplied Material & Labor		$5,250	$12,865	$0	$0	$18,115
JEA Contract Contingency	10%	$0	$0	$0	$343,780	$343,780
Subtotal: Additional Direct Costs		$5,250	$12,865	$0	$343,780	$361,895
Total Direct Costs		$5,250	$12,865	$0	$3,781,578	$3,799,693

JEA Cost & Engineering	**JEA Labor**	**Sub-Cont.**	**TOTAL**
Project Management	$24,000	$0	$24,000
Engineering	$12,000	$0	$12,000
Project Support	$28,000	$0	$28,000
Miscellaneous	$0	$0	$0
Subtotal: JEA Cost and Engineering	$64,000	$0	$64,000
Total Project Costs	$5,250	$76,865	$0	$3,781,578	$3,863,693

N33 Generator MV Bus Breaker and Wiring Replacement

CLASS 3 Accuracy Range $3,268,307 to $5,477,178

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JEA
225 North Pearl Street
Jacksonville, FL 32202-4513
United States

Type	**Standard Purchase Order**
Purchase Order	**216874**
Revision	**0**
Order Created Date	**24-OCT-2023**
Buyer	**Holloway, Victoria**
Telephone	
Email	**hollvl@jea.com**
Revision Date	

Company:
D&D Electrical Bus Service, LLC
195 CONCOURSE DRIVE
PEARL, MS 39208
United States

Ship To	Bill To
JEA NORTHSIDE GENERATING STATION **4433 WILLIAM OSTNER ROAD** **Jacksonville, FL 32226** **United States**	**acctpaycustsrv@jea.com**

Customer Account No.	Company No.	Payment Terms	Freight Terms	FOB	Transportation	Ship Via
	925620	**NET 30**	**Paid**	**DESTINATION**		**BEST WAY**

Company Contact	Requester
	Young, Joseph **younjp@jea.com**

Notes to Company:

THIS PURCHASE ORDER IS ISSUED WITH JEA'S STANDARD PAYMENT TERMS:

30 DAYS, NET INVOICE RECEIPT BY JEA.

JEA WOULD LIKE TO OFFER ANY OR ALL OF THE FOLLOWING OPTIONAL PAYMENT TERMS, ONE OF WHICH MAY BE EXECUTED AT THE REQUEST OF THE SUPPLIER, BY CORRESPONDING (BY EMAIL) TO THE ISSUING BUYER:

1% 20, NET 30
2% 10, NET 30

SUPPLIER MAY REQUEST ALTERNATE PAYMENT TERMS FOR JEA'S CONSIDERATION, HOWEVER, ALTERNATE PAYMENT TERMS ARE NOT EFFECTIVE UNTIL ACCEPTANCE BY JEA. JEA MAY ELECT TO ACCEPT THE ALTERNATE OR OPTIONAL PAYMENT TERMS AND ISSUE A CHANGE ORDER, OR MAINTAIN THE JEA STANDARD PAYMENT TERMS.

**** PLEASE NOTE ALL PAYMENT DATES ARE CALCULATED FROM THE DATE OF THE INVOICE RECEIPT BY ACCOUNTS PAYABLE. ******

THIS PURCHASE ORDER IS YOUR NOTICE TO PROCEED.

INVOICES MUST BE SENT TO:

ACCTPAYCUSTSRV@JEA.COM

INVOICES SENT TO ANY OTHER E-MAIL ADDRESS WILL NOT BE PAID.

ALL INVOICES MUST REFERENCE THIS PURCHASE ORDER NUMBER.

TO ASSURE ACCURATE DELIVERY AND PAYMENT, ALL INVOICES AND PACKING SLIPS MUST CONTAIN THE PURCHASE ORDER NUMBER, RELEASE NUMBER (if applicable), LINE NUMBER, AND SHIPMENT LOCATION.

SHIPMENTS WITH INCOMPLETE PACKING SLIP MAY BE REJECTED AND RETURNED AT THE SUPPLIER'S EXPENSE.

INVOICE AND PAYMENT INQUIRIES SHOULD BE ADDRESSED TO:

ACCTPAYCUSTSRV@JEA.COM

SUPPLIERS CAN LOOK UP THE STATUS OF SUBMITTED INVOICES BY NAVIGATING TO JEA.COM, ABOUT, PROCUREMENT, LOOK UP AND INVOICE.

OR

COPY AND PASTE THE TEXT LINK BELOW INTO THE ADDRESS BAR ON YOUR BROWSER:

https://www.jea.com/about/procurement/look_up_an_invoice/
Please formally accept this order by 26-OCT-2023

Line	Part Number / Description	Delivery Date/Time	Quantity	UOM	Unit Price	Amount
1	NEW PO FOR PN 8008868. PWO 31263062. N33 EMERGENCY FIRE REPAIRS. D&D - PROVIDE LABOR, EQPT & MATERIALS FOR COMPARTMENT, BUS & CABINET REFURBISHMENT/REPLACEMENT PER QUOTE Q-1026. CONTACT: BURSCM@JEA.COM CHARLES BURSICH 904 665 6321 1 Ship To: Use the ship-to address at the top of page 1					$380,990.00
					Total:	**380,990.00 (USD)**

Approving Authority

Jenny G. McCollum,
Chief Purchasing Officer

JEA AND ST. JOHNS RIVER POWER PARK (SJRPP)
PURCHASE ORDER TERMS AND CONDITIONS

1. The term .Company. shall mean the legal person, firm, corporation or any other entity, or business relationship with whom JEA has issued a Purchase Order to or has executed a Contract with.

2. Acceptance of this purchase order is limited to the terms on the face hereof and these Purchase Order Terms and Conditions. Additional or modified terms on Company.s form are objected to and rejected and shall be deemed a material alteration hereof.

3. TAX INSTRUCTIONS: Do not include sales and use tax. We remit tax directly to State of Florida. Registration for JEA 85-8012753002C-9; for SJRPP TPP-0142. Certificate of FET exempt # for JEA 59-2983007; for SJRPP 59-2351813.

4. JEA will issue payment to the Company for the amount requested in accordance with the payment terms listed herein following the date the invoice is received by JEA. JEA may reject an improper invoice within 10 calendar days after receipt. JEA will return the invoice to the Company stating the reasons for rejection. Upon receipt of an acceptable revised invoice, JEA will issue payment to the Company for the revised amount within the original payment terms or 10 days, whichever is latest.

5. JEA reserves the right to terminate all or part of this contract for its convenience. In such event, Company shall immediately stop all work and observe any instructions from JEA as to work in process. Company shall be paid an equitable adjustment for work already performed.

6. JEA may also terminate all or part of this contract for cause in the event of a default by Company. In such event, JEA shall not be liable to Company for any amounts, and Company shall be liable for, and shall hold JEA harmless from, any damages occasioned by the Company.s breach or default. If it should be determined that the JEA has improperly terminated this contract for default, such termination shall be deemed to be for JEA.s convenience.

7. Company warrants that all goods or services furnished hereunder shall be merchantable, and free from any defects in workmanship or material. If Company has been informed of the use of the products, Company also warrants that the items furnished hereunder are suited and appropriate for such use. Company shall indemnify and save the JEA harmless from any breach of this warranty, and no limitations on JEA.s remedy in Company.s documents shall operate to reduce this indemnification. Company shall extend all warranties it receives from its vendors to JEA. This warranty is in addition to all warranties contained under the law.

8. Company warrants that the prices quoted hereunder are the lowest prices inclusive of all applicable discounts for these or similar articles sold by the Company to other customers, and in the event of any price reduction between execution of the purchase order and delivery of the goods, JEA shall be entitled to such reduction.

9. JEA may delay delivery or acceptance of goods in the event of any unforeseen event. Company shall hold the goods pending JEA.s direction, and JEA shall be liable only for direct increased costs incurred by the Company by reason of JEA.s instructions.

10. JEA or representatives shall be allowed access to Company.s plants and to plants of Company.s suppliers to expedite production and shipment of goods. Company shall upon timely request furnish schedules and progress reports for JEA.s use in expediting.

11. JEA shall have the right to make changes in this order at any time and Company agrees to accept such changes. In the event such changes result in decreased or additional costs, JEA shall make an equitable adjustment in the purchase price provided any additional costs are itemized for JEA by Company.

12. Company agrees to hold JEA harmless from any patent or similar proceedings which are based on products sold by the Company hereunder. Company shall defend any such suits at its own expense, and JEA shall have the right to have such litigation monitored by its own counsel at the expense of Company.

13. For ten dollars ($10.00) acknowledged to be included and paid for in the purchase price and other good and valuable considerations, the Company shall hold harmless, defend and indemnify JEA (and if applicable, Florida Power & Light Company (.FPL.), for purchases pertaining to the St. Johns River Power Park facility) against any claim, action, loss, damage, injury, liability, cost and expense of whatsoever kind or nature (including, but not by way of limitation, reasonable attorney.s fees and court costs) arising out of injury (whether mental or corporeal) to persons, including death, or damage to property, arising out of or incidental to the negligence, recklessness or intentional wrongful misconduct of Company and any person or entity used by Company in the performance of this Purchase Order or associated Contract. For purposes of this indemnification, the terms .JEA. and .FPL. shall include their governing boards, officers, employees, agents, successors, and assigns. The indemnification shall survive the term of the Purchase Order or associated Contract, for events that occurred during the term of this agreement. This indemnification shall be separate and apart from, and in addition to, any other indemnification provisions set forth elsewhere in this Purchase Order or associated Contract.

14. In the event that Company.s performance or contemplated performance of services hereunder, by Company.s employees or by persons under contract to Company, is to be done on JEA.s property, Company agrees that all such work shall be done as an independent contractor and that the persons doing such work shall not be considered employees of JEA. Company shall maintain all necessary insurance coverages, including public liability and Worker.s Compensation insurance. Company shall indemnify and save harmless and defend JEA from any and all claims of liabilities arising out of the work covered by this paragraph.

15. Payment for the goods delivered under this order shall not be deemed acceptance of such goods. Goods shall only be deemed accepted when they have actually been counted, inspected and tested by the JEA and found to be in conformance with this order. However, failure to inspect or test by JEA shall not relieve the Company of any responsibilities hereunder.

16. Time is of the essence on this contract. Company shall take all reasonable actions, including but not limited to use of overtime and shipment by expedited means, all at Company.s expense, to meet promised delivery.

17. This purchase order shall be governed by the laws of the State of Florida. All goods or services offered by Company pursuant to this contract shall comply with, satisfy and be subjected to all applicable codes, ordinances, rules and regulations of any governmental authority having jurisdiction, including the Florida Public Records law.

18. Material Safety Data Sheets (MSDS) must accompany shipments of any items containing toxic substances listed in Chapter 442, Florida Statutes.

19. This purchase order and any documents referred to on the face hereof and these Purchase Order Terms and Conditions constitute the entire agreement between the parties and can only be modified by change order. No part of this order may be assigned or subcontracted without the prior written approval of JEA. Any monies due JEA from Company can be set off from any monies due Company from JEA whether or not under this contract. JEA.s failure to insist on any right shall not operate as a waiver of any other right.

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Certification of Single Source or Emergency Procurement

Please use this form to certify a Single Source or Emergency Procurement complies with the requirements of the JEA Procurement Code. The JEA Procurement Code defines a Single Source and Emergency Procurement as follows:

3-112 Single Source

A Contract may be awarded for Supplies or Services as a Single Source when, pursuant to the Operational Procedures, the Chief Procurement Officer determines that:

(a) there is only one justifiable source for the required Supplies or Services;

(b) the Supplies or Services must be a certain type, brand, make or manufacturer due to the criticality of the item or compatibility within a JEA utility system, and such Supplies or Services may not be obtained from multiple sources such as distributors;

(c) the Services are a follow-up of Services that may only be done efficiently and effectively by the Vendor that rendered the initial Services to JEA, provided the Procurement of the initial Services was competitive;

(d) at the conclusion of a Pilot Project under Section 3-118 of this Code, the Procurement of Supplies or Services tested during the Pilot Project, provided the Vendor was competitively selected for the Pilot Project.

3-113 Emergency Procurements

In the event of an Emergency, the Chief Procurement Officer may make or authorize an Emergency Procurement, provided that Emergency Procurements shall be made with as much competition as practicable under the circumstances. A written Determination of the basis for the Emergency and for the selection of the particular Vendor shall be included in the Procurement file.

For purposes of this Section 3-113, an "Emergency" means any one of the following:

(a) a reasonably unforeseen breakdown in machinery;

(b) an interruption in the delivery of an essential governmental service or the development of a circumstance causing a threatened curtailment, diminution, or termination of an essential service;

(c) the development of a dangerous condition causing an immediate danger to the public health, safety, or welfare or other substantial loss to JEA;

(d) an immediate danger of loss of public or private property;

(e) the opportunity to secure significant financial gain, to avoid delays to any Governmental Entity or avoid significant financial loss through immediate or timely action; or (f) a valid public emergency certified by the Chief Executive Officer.

Please provide the following information:

1. Vendor Name:

D&D Electrical Bus Service, LLC

2. Description of Services or Supplies provided by Vendor:

This will be an Emergency Procurement in response to inadvertent damage that occurred on NSCT3. D&D Electrical Bus Service has the availability and resources to respond to required repairs immediately. This will include work scope identified on D&D quote reference number Q-1026.

Award #7 12/14/2023 Supporting Documents

3. Certification:

I the undersigned certify that to the best of my knowledge, no JEA employee has, either directly or indirectly, a financial interest in this Single Source Emergency Procurement, and

I the undersigned certify that this procurement meets the requirements of a (choose one of the following):

_____ **Single Source Procurement**. Please state which subsection of Section 3-112 above applies to this Single Source Procurement:_____

OR

_✓_**Emergency Procurement** - Please state which subsection of Section 3-113 above applies to this Emergency Procurement: 3-113(a)

Brian Wilds Digitally signed by Brian Wilds Date: 2023.10.23 11:29:09 -04'00' 10/23/23

Signature of JEA Business Unit Manager **Date**

_____

Name of JEA Business Unit Manager

This certification shall be attached to the Purchase Order when it is routed for approval. A Single Source or Emergency Procurement shall be reported to the JEA Board in accordance with Section 1-110 of the JEA Procurement Code.

Award #8 12/14/2023 Supporting Documents

MILLER ELECTRIC COMPANY
Powering the Possibilities

PO Box 1799 (32201)
6805 Southpoint Parkway
Jacksonville, FL 32216
TOLL FREE: 800.554.4761
FAX: 904.389.8653
www.mecojax.com

December 1, 2023

JEA
4377 Heckscher Dr,
Jacksonville, Fl. 32226

Re: NGS CT Unit's 3,6&5 - Cable Tray Cover Replacement

Mr. Amar,

We are pleased to submit our proposal to furnish labor, materials, tools and supervision for the electrical installation on the above referenced project as per the information provided.

Our price includes and is based on the following:

Inclusions and Clarifications:

1. Our price is based on work being performed during normal working hours.
2. Working on Holidays is not included in pricing.
3. All work will be performed in strict accordance with NFPA 70E, Miller Electric Safety Policy, OSHA 29CFR1910.333 and OSHA 29CFR1926.416.
4. Provide and install three runs of aluminum cable tray covers as per the options below that will be fabricated from .125, Type 5052 aluminum metal one for each CT Unit 3,5&6.
5. Provide stainless steel ¼" bolting hardware to fasten cable tray covers to the existing cable tray.
6. Provide rental equipment and a ground man while working in boom lifts.

Our Lump Sum Price for flat covers on all three units is in the amount of..……...…$67,001.16

Our Lump Sum Price for peaked covers on all three units is in the amount of……$84,387.94

We appreciate the opportunity to submit our proposal and look forward to working with you on this and any other projects you may have in the future.

Thank You,

MILLER ELECTRIC COMPANY

Robbie Thomas, Sr. Project Manager

Award #8 12/14/2023 Supporting Documents

Project Scope Statement

Project Name:	N33 Generator MV Bus, Breaker, Wiring Replacement.
Address:	4377 Heckscher Dr., Jacksonville, FL 32226
Overall Project Budget:	$3,850,262
Start Date:	11/11/2023
Index #:	TBD
Priority:	Extremely High
Requested By:	Margaret Limbaugh

Revision History (add rows as needed)			
Version	**Date**	**Author**	**Comments**
0	11/11/2023	Blake Bobitt	PD created with input from Jose Dominguez and Contractors
1	12/1/2023	Blake Bobitt	Addition of Stator Rewind.
2	12/4/2023	Blake Bobitt	Addition of Air Intake Structure Refurbishment.

Project Stakeholders (add or delete rows as applicable)	
Role	**Name**
Sr Director/Director Projects	Gabor Acs
Manager of PM	Jamila Akrayi
Project Manager	
Technical Lead	Blake Bobitt
Environmental	
Facilities	
Security	
Safety	
Scheduler	
Estimator	
Cost Specialist	

Project Scope Statement Approval (add rows as applicable)			
Role	**Name**	**Approval Received**	**Date of Approval**
Electric Systems	Ricky Erixton	☐	
Project Owner/ Director	Margaret Limbaugh	☐	
Manager of PM	Jamila Akrayi	☐	
Plant Operations	Brian Wilds	☐	
Plant Maintenance	Bryan Holmes	☐	
Project Requestor	N/A	☐	
Sr Engineering Manager	David Biruk	☐	
Engineering Manager	Jose Dominguez	☐	
Projects Control/Estimate	Tim Byrnes / Michael Hinson	☐	
Environmental	N/A	☐	
Security	N/A	☐	

Project Summary

This project is being proposed to rewind CT3's Stator, refurbish CT3's Air Intake Structure, replace the medium voltage tap conductors, control cable, SIS wire, mercury switches, main breaker, potential

Award #8 12/14/2023 Supporting Documents

transformers inside of the NCT3 GE Switchgear. Testing will also be performed on the power transformers and generator stator to verify that they did not sustain any damage during CT3 fire incident.

Introduction & Background

NCT3 was commissioned in Circa 1974 and is rated for 68.889MVA with a 10MW/Min ramp rate. On October 12th, 2023, at 10:05am an explosion was heard near NCT3, smoke and arcing were noticed next to the generator. The Fire Department was dispatched, and the Unit was electrically isolated so that the fire department could extinguish the flames. The generator breaker, peripheral components, and aluminum bus above it were seriously damaged. The non-segregated bus duct was sent to Mississippi for repairs. Switchgear wiring was damaged in adjacent compartments. Instrumentation in adjacent compartments looks to be overheated and needs to be tested along with two power transformers. Power cables for the Exciter PPT transformer were destroyed and need to be replaced. The control wiring from the Multi Unit Control House to the Switchgear needs to be replaced due to grounded circuits. Generator Stator testing yielded results indicative of failing winding insulation. Modifications to the cable route will need to be performed to terminate the new control cable and to bypass existing conduits installed in the early 1970's as they are thought to have serious corrosion issues that are causing grounds in cables. Per the IRP and runtime forecast models, these units will play a critical role in JEA's generation fleet flexibility as more renewable power is introduced to the system.

Project Justification

There is significant fire damage inside of the switchgear compartment. A project is necessary to make the Unit available.

Project Scope of Work

The scope of work below applies to NCT3.

Rewind CT3's Generator Stator.

Refurbish CT3's Air Intake Structure.

Removal and refurbishment of the 1974 Calvert non-segregated bus that connects the Excitation System to the Generator and the Cable Bus.

Removal of the Generator breaker and evaluation to repair versus replace.

Installation of Porcelain Bottles poured around bus to fit breaker and non-segregated bus.

Installation of three medium voltage shielded cables ran from the breaker compartment to the excitation compartment with special lugs to fit the bus bar and stress cones.

Installation of a DC motor for Breaker Elevation.

Testing of the newly installed medium voltage cables using 5kV Megger and 36kV High Potential tests to ensure proper installation and function of the new cables/bushings. Testing shall be accomplished with a MIT515 Megger and a PTS-80 DC HiPot Tester or equivalent utilizing NETA guidelines.

Installation of approximately fifteen hundred feet of new SIS wire inside of the switchgear compartment with new lugs and phenolic terminal boards.

Installation of approximately sixteen hundred feet of twelve conductor control cable from the Multi-Unit Control House to the Switchgear. There are five, three-hundred-foot cable runs.

Materials

- Stator Bars shipping from Tacoma WA.
- 15kV 500MCM Shielded cable.
    - 3 shielded cables, 150FT.
- Medium Voltage Raychem Stress Cone Terminations.
    - 3 terminations.
- Stress cone grounding materials.
- Single-hole Burndy compression lugs for Terminal Boards.
    - 340 lugs.
- New or Reconditioned Generator Breaker.
    - Cost of New is more than 2X of reconditioned.
- New Shutter and Lift Assembly for Breaker.
- New DC motor for elevator lifting.
- Three new Surge Arrestors.
- Three new 0.25 MFD Capacitors.
- Seven new GE 4000:5 Doughnut CT's.
- New or reconditioned Porcelain Bottles for line and load side of Generator Breaker.
- Five new twelve conductor control cables. Sixteen hundred feet in total.
- SIS wire for switchgear wiring. Fifteen hundred feet in total.
- Three hundred and forty Burndy Lugs.
- Fifteen phenolic terminal boards.
- Ten space heaters and two mercury switches
- Mechanical operating MOC switch.
- Pistol grip control operating handle.
- Paint and Parts for Air Intake Structure

MD&A Scope of Work

The below scope of work in the amount of $473,041 dollars will be paid for using O&M budget funds. Any repairs and parts needed to make unit available after the inspection will be paid for using capital budget funds.

1. MD&A will open and disassemble the unit to perform detailed inspections.
2. MD&A will perform a major generator inspection (rotor-out) to conduct tests including ELCID and wedge tightness.
3. MD&A will assemble the unit and perform alignment tests.
4. Shipping Stator Bars from Tacoma, WA to NGS.
5. Re-Open and disassemble the unit.
6. Rewind Stator.

References

NEC Article 300: General Requirements for Wiring Methods and Materials
NEC Article 310: Conductors for General Wiring

Award #8 12/14/2023 Supporting Documents

NEC Article 328: Medium Voltage Cable: Type MV
NEC Article 392: Cable Trays
NEC Article 399: Outdoor Overhead Conductors over 1000 Volts
NEC Article 450: Transformers and Transformer Vaults (Including Secondary Ties)
RS&H Drawings from 1974.
MKVI Drawings from 2009.

Cable Tray visible on Google Earth.

NCT3 October 12th 2023 Fire Damage.

Award #8 12/14/2023 Supporting Documents

Breaker Compartment Porcelain Bottles Above Breaker Load Side.

Breaker Compartment Porcelain Bottles Above Breaker Line Side.

Award #8 12/14/2023 Supporting Documents

Rear of Breaker Compartment.

Award #8 12/14/2023 Supporting Documents

CT3 Enclosure Damage.

Award #8 12/14/2023 Supporting Documents

CT3 Non-Segregated Phase Bus Damage.

Award #8 12/14/2023 Supporting Documents

CT3 Breaker Damage.

Risks

This work will be done as discovery happens. Risk of going over budget or over schedule is normal for a forced outage with fire damage. The items listed above are expected to be the bulk of the scope, but they are not all inclusive.

Award #8 12/14/2023 Supporting Documents

Project Cost Estimate and Expenditure Forecast

Project Cost Estimate Breakdown							
Cost Category	**Project Request**	**10% Design**	**30% Design**	**60% Design**	**90% Design**	**100% Design**	**Construction**
Engineering (enter engineering fee only)	$12,000						
Surveys (survey portion of engineering consultant's fee if applicable)	$0.00						
Studies (studies portion of engineering consultant's fee if applicable)	$0.00						
Permitting	$0.00						
Real Estate	$0.00						
Project Management	$24,000						
Project Support	$28,000						
Construction	$2,864,832						
Services During Construction	$0.00						
JEA Supplied Labor/Materials	$18,115						
Contingency	$916,746						
Total	**$3,863,693**						

Significant Material Summary			
Description	**Unit Measure**	**Quantity**	**Cost Estimate**
Switchgear Material cost for CT3	EA	1	$345,734.98
Cost for Stator Bars is included in Rewind.	EA	1	$1,000,000.00
Cost for Air Intake is Included in Refurb.	EA	1	$100,000.00

Project Implementation Schedule

Milestone	Project Request	10% Design	30% Design	60% Design	90% Design	100% Design	Construction
Project Start	11/11/2023						
Design Start	11/12/2023						
Design Finish	11/20/2023						
Bid & Award	12/10/2023						
Construction Start	12/25/2023						
Substantial Completion	1/30/2024						
Final Completion	3/15/2024						

PROJECTED CASH FLOW BY MONTH FOR FISCAL YEAR FY 2024														
													FY TOTAL	Project Total
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep		
Project Budget														
JEA Cost & Engineering		$18,000	$13,000	$13,000	$12,000	$8,000							$64,000	**$64,000**
Equipment/Fabrication		$167,798	$498,000	$900,000	$822,000	$1,050,000							$3,437,798	**$3,437,798**
Construction/Project Closeout		$20,000	$110,000	$115,000	$100,000	$16,895							$361,895	**$361,895**
Contract/PO Encumbrance													$0	**$0**
TOTAL	**$0**	**$205,798**	**$621,000**	**$1,028,000**	**$934,000**	**$1,074,895**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$3,863,693**	**$3,863,693**
Quarterly Cash Flow		**1st Quarter**	**$826,798**		**2nd Quarter**	**$3,036,895**		**3rd Quarter**	**$0**		**4th Quarter**	**$0**		

Award #8 12/14/2023 Supporting Documents

Attachment A – Cost Estimate

Project:	NGS - N33 Generator MV Bus Breaker Wiring Replacement	**Project Manager**	Chuck Bursich
CIP Cat:	Electrical System Generation	**PWO Number:**	31263062
File Name:	EP24018 NGS - N33 Generator MV Bus Breaker Wiring Replacement	**Estimate No:**	EP24018
Facility	NGS		
		Date:	12/4/2023

CONCEPTUAL DESIGN — **CLASS 3**

DIRECT CONSTRUCTION COSTS							
Contractor Cost			**Material**	**Labor**	**Equipment**	**Other/Sub-Cont.**	**TOTAL**
Total From Estimate Details			**$0**	**$0**	**$0**	**$2,864,832**	**$2,864,832**
Contingency (Contractors Risk)		20%	**$0**	**$0**	**$0**	**$572,966**	**$572,966**
Subtotal Contractor Cost			**$0**	**$0**	**$0**	**$3,437,798**	**$3,437,798**
Total Contractor Costs			**$0**	**$0**	**$0**	**$3,437,798**	**$3,437,798**
Additional Direct Costs			**Material**	**JEA Labor**	**Equipment**	**Other/Sub-Cont.**	**TOTAL**
JEA Supplied Material & Labor			$5,250	$12,865	$0	$0	$18,115
JEA Contract Contingency		10%	$0	$0	$0	$343,780	$343,780
Subtotal: Additional Direct Costs			**$5,250**	**$12,865**	**$0**	**$343,780**	**$361,895**
Total Direct Costs			**$5,250**	**$12,865**	**$0**	**$3,781,578**	**$3,799,693**
JEA Cost & Engineering				**JEA Labor**		**Sub-Cont.**	**TOTAL**
Project Management				$24,000		$0	$24,000
Engineering				$12,000		$0	$12,000
Project Support				$28,000		$0	$28,000
Miscellaneous				$0		$0	$0
Subtotal: JEA Cost and Engineering				**$64,000**		**$0**	**$64,000**
Total Project Costs			**$5,250**	**$76,865**	**$0**	**$3,781,578**	**$3,863,693**

N33 Generator MV Bus Breaker and Wiring Replacement

CLASS 3 Accuracy Range $3,268,307 to $5,477,178

Award #8 12/14/2023 Supporting Documents

JEA
225 North Pearl Street
Jacksonville, FL 32202-4513
United States

Type	**Standard Purchase Order**
Purchase Order	**216869**
Revision	**5**
Order Created Date	**24-OCT-2023**
Buyer	**Holloway, Victoria**
Telephone	
Email	**hollvl@jea.com**
Revision Date	**17-NOV-2023**

Company:
MILLER ELECTRIC COMPANY
2251 ROSSELLE ST
Jacksonville, FL 32204
United States

Ship To	Bill To
JEA NORTHSIDE GENERATING STATION **4433 WILLIAM OSTNER ROAD** **Jacksonville, FL 32226** **United States**	**acctpaycustsrv@jea.com**

Customer Account No.	Company No.	Payment Terms	Freight Terms	FOB	Transportation	Ship Via
	58984	**NET 30**	**Paid**	**DESTINATION**		**BEST WAY**

Company Contact	Requester
	Young, Joseph **younjp@jea.com**

Notes to Company:

THIS PURCHASE ORDER IS YOUR NOTICE TO PROCEED. THIS PURCHASE ORDER IS FOR THE SERVICE WORK LISTED ON THE PURCHASE ORDER LINES BELOW. THE PURCHASE ORDER AMOUNT LISTED AT THE TOP OF THE PURCHASE ORDER IS THE NOT TO EXCEED (NTE) PRICE FOR THE CURRENT SCOPE OF WORK. IF THE SCOPE OF WORK OR SERVICE REQUIRED EXCEEDS OR WILL EXCEED THE CURRENT NTE PRICE THE SUPPLIER SHALL CONTACT THE PURCHASE ORDER CONTACT AND REQUEST DIRECTION ON HOW TO PROCEED. THE SUPPLIER SHALL PROVIDE ANY PRICE ADJUSTMENT REQUIRED TO COMPLETE THE WORK TO JEA AS SOON AS POSSIBLE.

INVOICES MUST BE SENT TO:

ACCTPAYCUSTSRV@JEA.COM

INVOICES SENT TO ANY OTHER E-MAIL ADDRESS WILL NOT BE PAID.

ALL INVOICES MUST REFERENCE THIS PURCHASE ORDER NUMBER.

TO ASSURE ACCURATE DELIVERY AND PAYMENT, ALL INVOICES AND PACKING SLIPS MUST CONTAIN THE PURCHASE ORDER NUMBER, RELEASE NUMBER (if applicable), LINE NUMBER, AND SHIPMENT LOCATION.

SHIPMENTS WITH INCOMPLETE PACKING SLIP MAY BE REJECTED AND RETURNED AT THE SUPPLIER'S EXPENSE.

INVOICE AND PAYMENT INQUIRIES SHOULD BE ADDRESSED TO:

ACCTPAYCUSTSRV@JEA.COM

SUPPLIERS CAN LOOK UP THE STATUS OF SUBMITTED INVOICES BY NAVIGATING TO JEA.COM, ABOUT, PROCUREMENT, LOOK UP AND INVOICE.

OR

COPY AND PASTE THE TEXT LINK BELOW INTO THE ADDRESS BAR ON YOUR BROWSER:

https://www.jea.com/about/procurement/look_up_an_invoice/

THIS PURCHASE ORDER IS ISSUED WITH JEA'S STANDARD PAYMENT TERMS:

30 DAYS, NET INVOICE RECEIPT BY JEA.

JEA WOULD LIKE TO OFFER ANY OR ALL OF THE FOLLOWING OPTIONAL PAYMENT TERMS, ONE OF WHICH MAY BE EXECUTED AT THE REQUEST OF THE SUPPLIER, BY CORRESPONDING (BY EMAIL) TO THE ISSUING BUYER:

1% 20, NET 30
2% 10, NET 30

SUPPLIER MAY REQUEST ALTERNATE PAYMENT TERMS FOR JEA'S CONSIDERATION, HOWEVER, ALTERNATE PAYMENT TERMS ARE NOT EFFECTIVE UNTIL ACCEPTANCE BY JEA. JEA MAY ELECT TO ACCEPT THE ALTERNATE OR OPTIONAL PAYMENT TERMS AND ISSUE A CHANGE ORDER, OR MAINTAIN THE JEA STANDARD PAYMENT TERMS.

**** PLEASE NOTE ALL PAYMENT DATES ARE CALCULATED FROM THE DATE OF THE INVOICE RECEIPT BY ACCOUNTS PAYABLE. ******
Please formally accept this order by 26-OCT-2023

Line	Part Number / Description	Delivery Date/Time	Quantity	UOM	Unit Price	Amount
1						$0.00

NEW PO FOR PN 8008868. PWO 31263062. N33 EMERGENCY GENERATOR HV CABLE AND BUSHING REPLACEMENT PROJECT. MILLER ELECTRIC - PROVIDE LABOR, EQPT & MATERIALS TO COMPLETE THE 15kV FEEDER REPLACEMENT PER QUOTE Q-1025R2.

CONTACT:
BURSCM@JEA.COM
CHARLES BURSICH
904 665 6321

1 Ship To:
Use the ship-to address at the top of page 1

This shipment CANCELLED on 03-NOV-2023
Original shipment quantity: 216913.21
Quantity CANCELLED: 216913.21

Line	Part Number / Description	Delivery Date/Time	Quantity	UOM	Unit Price	Amount

2 $0.00

NEW PO FOR PN 8008868. PWO 31263063. N35 EMERGENCY GENERATOR HV CABLE AND BUSHING REPLACEMENT PROJECT. MILLER ELECTRIC - PROVIDE LABOR, EQPT & MATERIALS TO COMPLETE THE 15kV FEEDER REPLACEMENT PER QUOTE Q-1025R2.

CONTACT:
BURSCM@JEA.COM
CHARLES BURSICH
904 665 6321

1 Ship To:
Use the ship-to address at the top of page 1

This shipment CANCELLED on 03-NOV-2023
Original shipment quantity: 216913.21
Quantity CANCELLED: 216913.21

3 $0.00

NEW PO FOR PN 8008868. PWO 31257903. N36 EMERGENCY GENERATOR HV CABLE AND BUSHING REPLACEMENT PROJECT. MILLER ELECTRIC - PROVIDE LABOR, EQPT & MATERIALS TO COMPLETE THE 15kV FEEDER REPLACEMENT PER QUOTE Q-1025R2.

CONTACT:
BURSCM@JEA.COM
CHARLES BURSICH
904 665 6321

1 Ship To:
Use the ship-to address at the top of page 1

This shipment CANCELLED on 03-NOV-2023
Original shipment quantity: 216913.21
Quantity CANCELLED: 216913.21

4 $216,913.21

CO TO PO 216869. PN 8009374. PWO 31266611. N33 EMERGENCY GENERATOR HV CABLE AND BUSHING REPLACEMENT PROJECT. MILLER ELECTRIC - PROVIDE LABOR, EQPT & MATERIALS TO COMPLETE THE 15kV FEEDER REPLACEMENT PER QUOTE Q-1025R2.

CONTACT:
PEKUA@JEA.COM
AMAR PEKUSIC
904 665 8896

1 Ship To:

Line	Part Number / Description	Delivery Date/Time	Quantity	UOM	Unit Price	Amount

Use the ship-to address at the top of page 1

5 $216,913.21

CO TO PO 216869. PN 8009374. PWO 31266616. N35 EMERGENCY GENERATOR HV CABLE AND BUSHING REPLACEMENT PROJECT. MILLER ELECTRIC - PROVIDE LABOR, EQPT & MATERIALS TO COMPLETE THE 15kV FEEDER REPLACEMENT PER QUOTE Q-1025R2.

CONTACT:
PEKUA@JEA.COM
AMAR PEKUSIC
904 665 8896

1 Ship To:
Use the ship-to address at the top of page 1

6 $216,913.21

CO TO PO 216869. PN 8009374. PWO 31266618. N36 EMERGENCY GENERATOR HV CABLE AND BUSHING REPLACEMENT PROJECT. MILLER ELECTRIC - PROVIDE LABOR, EQPT & MATERIALS TO COMPLETE THE 15kV FEEDER REPLACEMENT PER QUOTE Q-1025R2.

CONTACT:
PEKUA@JEA.COM
AMAR PEKUSIC
904 665 8896

1 Ship To:
Use the ship-to address at the top of page 1

7 $6,768.20

CO TO PO 216869. PN 8009374. PWO 31266611. N33 GENERATOR HV CABLE AND BUSHING REPLACEMENT PROJECT. MILLER ELECTRIC - PROVIDE LABOR, EQPT & MATERIALS TO COMPLETE THE GENERATOR CONNECTION CABINET INSTALLATION PER QUOTE DATTED 11/16/

CONTACT:
PEKUA@JEA.COM
AMAR PEKUSIC
904 665 8896

1 Ship To:
Use the ship-to address at the top of page 1

8 $6,768.20

CO TO PO 216869. PN 8009374. PWO 31266616. N35 GENERATOR HV CABLE AND BUSHING REPLACEMENT PROJECT. MILLER ELECTRIC - PROVIDE LABOR, EQPT & MATERIALS TO COMPLETE THE GENERATOR CONNECTION CABINET INSTALLATION PER QUOTE DATTED 11/16/23.

CONTACT:

Line	Part Number / Description	Delivery Date/Time	Quantity	UOM	Unit Price	Amount
	PEKUA@JEA.COM AMAR PEKUSIC 904 665 8896 1 Ship To: Use the ship-to address at the top of page 1					
9	CO TO PO 216869. PN 8009374. PWO 31266618. N36 GENERATOR HV CABLE AND BUSHING REPLACEMENT PROJECT. MILLER ELECTRIC - PROVIDE LABOR, EQPT & MATERIALS TO COMPLETE THE GENERATOR CONNECTION CABINET INSTALLATION PER QUOTE DATTED 11/16/23. CONTACT: PEKUA@JEA.COM AMAR PEKUSIC 904 665 8896 1 Ship To: Use the ship-to address at the top of page 1					$6,768.20
					Total:	**671,044.23 (USD)**

Approving Authority

Jenny G. McCollum,
Chief Purchasing Officer

JEA AND ST. JOHNS RIVER POWER PARK (SJRPP)
PURCHASE ORDER TERMS AND CONDITIONS

1. The term .Company. shall mean the legal person, firm, corporation or any other entity, or business relationship with whom JEA has issued a Purchase Order to or has executed a Contract with.

2. Acceptance of this purchase order is limited to the terms on the face hereof and these Purchase Order Terms and Conditions. Additional or modified terms on Company.s form are objected to and rejected and shall be deemed a material alteration hereof.

3. TAX INSTRUCTIONS: Do not include sales and use tax. We remit tax directly to State of Florida. Registration for JEA 85-8012753002C-9; for SJRPP TPP-0142. Certificate of FET exempt # for JEA 59-2983007; for SJRPP 59-2351813.

4. JEA will issue payment to the Company for the amount requested in accordance with the payment terms listed herein following the date the invoice is received by JEA. JEA may reject an improper invoice within 10 calendar days after receipt. JEA will return the invoice to the Company stating the reasons for rejection. Upon receipt of an acceptable revised invoice, JEA will issue payment to the Company for the revised amount within the original payment terms or 10 days, whichever is latest.

5. JEA reserves the right to terminate all or part of this contract for its convenience. In such event, Company shall immediately stop all work and observe any instructions from JEA as to work in process. Company shall be paid an equitable adjustment for work already performed.

6. JEA may also terminate all or part of this contract for cause in the event of a default by Company. In such event, JEA shall not be liable to Company for any amounts, and Company shall be liable for, and shall hold JEA harmless from, any damages occasioned by the Company.s breach or default. If it should be determined that the JEA has improperly terminated this contract for default, such termination shall be deemed to be for JEA.s convenience.

7. Company warrants that all goods or services furnished hereunder shall be merchantable, and free from any defects in workmanship or material. If Company has been informed of the use of the products, Company also warrants that the items furnished hereunder are suited and appropriate for such use. Company shall indemnify and save the JEA harmless from any breach of this warranty, and no limitations on JEA.s remedy in Company.s documents shall operate to reduce this indemnification. Company shall extend all warranties it receives from its vendors to JEA. This warranty is in addition to all warranties contained under the law.

8. Company warrants that the prices quoted hereunder are the lowest prices inclusive of all applicable discounts for these or similar articles sold by the Company to other customers, and in the event of any price reduction between execution of the purchase order and delivery of the goods, JEA shall be entitled to such reduction.

9. JEA may delay delivery or acceptance of goods in the event of any unforeseen event. Company shall hold the goods pending JEA.s direction, and JEA shall be liable only for direct increased costs incurred by the Company by reason of JEA.s instructions.

10. JEA or representatives shall be allowed access to Company.s plants and to plants of Company.s suppliers to expedite production and shipment of goods. Company shall upon timely request furnish schedules and progress reports for JEA.s use in expediting.

11. JEA shall have the right to make changes in this order at any time and Company agrees to accept such changes. In the event such changes result in decreased or additional costs, JEA shall make an equitable adjustment in the purchase price provided any additional costs are itemized for JEA by Company.

12. Company agrees to hold JEA harmless from any patent or similar proceedings which are based on products sold by the Company hereunder. Company shall defend any such suits at its own expense, and JEA shall have the right to have such litigation monitored by its own counsel at the expense of Company.

13. For ten dollars ($10.00) acknowledged to be included and paid for in the purchase price and other good and valuable considerations, the Company shall hold harmless, defend and indemnify JEA (and if applicable, Florida Power & Light Company (.FPL.), for purchases pertaining to the St. Johns River Power Park facility) against any claim, action, loss, damage, injury, liability, cost and expense of whatsoever kind or nature (including, but not by way of limitation, reasonable attorney.s fees and court costs) arising out of injury (whether mental or corporeal) to persons, including death, or damage to property, arising out of or incidental to the negligence, recklessness or intentional wrongful misconduct of Company and any person or entity used by Company in the performance of this Purchase Order or associated Contract. For purposes of this indemnification, the terms .JEA. and .FPL. shall include their governing boards, officers, employees, agents, successors, and assigns. The indemnification shall survive the term of the Purchase Order or associated Contract, for events that occurred during the term of this agreement. This indemnification shall be separate and apart from, and in addition to, any other indemnification provisions set forth elsewhere in this Purchase Order or associated Contract.

14. In the event that Company.s performance or contemplated performance of services hereunder, by Company.s employees or by persons under contract to Company, is to be done on JEA.s property, Company agrees that all such work shall be done as an independent contractor and that the persons doing such work shall not be considered employees of JEA. Company shall maintain all necessary insurance coverages, including public liability and Worker.s Compensation insurance. Company shall indemnify and save harmless and defend JEA from any and all claims of liabilities arising out of the work covered by this paragraph.

15. Payment for the goods delivered under this order shall not be deemed acceptance of such goods. Goods shall only be deemed accepted when they have actually been counted, inspected and tested by the JEA and found to be in conformance with this order. However, failure to inspect or test by JEA shall not relieve the Company of any responsibilities hereunder.

16. Time is of the essence on this contract. Company shall take all reasonable actions, including but not limited to use of overtime and shipment by expedited means, all at Company.s expense, to meet promised delivery.

17. This purchase order shall be governed by the laws of the State of Florida. All goods or services offered by Company pursuant to this contract shall comply with, satisfy and be subjected to all applicable codes, ordinances, rules and regulations of any governmental authority having jurisdiction, including the Florida Public Records law.

18. Material Safety Data Sheets (MSDS) must accompany shipments of any items containing toxic substances listed in Chapter 442, Florida Statutes.

19. This purchase order and any documents referred to on the face hereof and these Purchase Order Terms and Conditions constitute the entire agreement between the parties and can only be modified by change order. No part of this order may be assigned or subcontracted without the prior written approval of JEA. Any monies due JEA from Company can be set off from any monies due Company from JEA whether or not under this contract. JEA.s failure to insist on any right shall not operate as a waiver of any other right.

Award #8 12/14/2023 Supporting Documents

Certification of Single Source or Emergency Procurement

Please use this form to certify a Single Source or Emergency Procurement complies with the requirements of the JEA Procurement Code. The JEA Procurement Code defines a Single Source and Emergency Procurement as follows:

3-112 Single Source

A Contract may be awarded for Supplies or Services as a Single Source when, pursuant to the Operational Procedures, the Chief Procurement Officer determines that:

(a) there is only one justifiable source for the required Supplies or Services;

(b) the Supplies or Services must be a certain type, brand, make or manufacturer due to the criticality of the item or compatibility within a JEA utility system, and such Supplies or Services may not be obtained from multiple sources such as distributors;

(c) the Services are a follow-up of Services that may only be done efficiently and effectively by the Vendor that rendered the initial Services to JEA, provided the Procurement of the initial Services was competitive;

(d) at the conclusion of a Pilot Project under Section 3-118 of this Code, the Procurement of Supplies or Services tested during the Pilot Project, provided the Vendor was competitively selected for the Pilot Project.

3-113 Emergency Procurements

In the event of an Emergency, the Chief Procurement Officer may make or authorize an Emergency Procurement, provided that Emergency Procurements shall be made with as much competition as practicable under the circumstances. A written Determination of the basis for the Emergency and for the selection of the particular Vendor shall be included in the Procurement file.

For purposes of this Section 3-113, an "Emergency" means any one of the following:

(a) a reasonably unforeseen breakdown in machinery;

(b) an interruption in the delivery of an essential governmental service or the development of a circumstance causing a threatened curtailment, diminution, or termination of an essential service;

(c) the development of a dangerous condition causing an immediate danger to the public health, safety, or welfare or other substantial loss to JEA;

(d) an immediate danger of loss of public or private property;

(e) the opportunity to secure significant financial gain, to avoid delays to any Governmental Entity or avoid significant financial loss through immediate or timely action; or (f) a valid public emergency certified by the Chief Executive Officer.

Please provide the following information:

1. Vendor Name:

Miller Electric Company

2. Description of Services or Supplies provided by Vendor:

This will be an Emergency Procurement in response to inadvertent damage that occurred on NSCT3, NSCT5, and NSCT6. Miller Electrical Company has the availability and resources to respond to required repairs immediately. This will include work scope identified on the PSS "N33, N35, N36 Generator HV Cable and Bushing Replacement" and Miller quotes dated 10/18/23 and 10/20/23.

3. Certification:

I the undersigned certify that to the best of my knowledge, no JEA employee has, either directly or indirectly, a financial interest in this Single Source Emergency Procurement, and

I the undersigned certify that this procurement meets the requirements of a (choose one of the following):

_____ **Single Source Procurement**. Please state which subsection of Section 3-112 above applies to this Single Source Procurement:_____

OR

_✓_**Emergency Procurement** - Please state which subsection of Section 3-113 above applies to this Emergency Procurement: 3-113(a)

Brian Wilds Digitally signed by Brian Wilds Date: 2023.10.23 11:29:53 -04'00' 10/23/23

Signature of JEA Business Unit Manager **Date**

_____

Name of JEA Business Unit Manager

This certification shall be attached to the Purchase Order when it is routed for approval. A Single Source or Emergency Procurement shall be reported to the JEA Board in accordance with Section 1-110 of the JEA Procurement Code.

Award #9 12/14/2023 Supporting Documents

Item Description	Size	LF	Murphy Quote	JEA Estimate	Estimate cost
FY-23 / 7481 Greenway Dr Pipe Burst Project	8	552.00	$ 174,967.10		$ 175,000.00
FY-23 / 936 Mytle Av N Pipe Bust Project	8	306		$ 82,926.00	$ 83,000.00
FY-23 / 4140 Woodcock Dr Pipe Bust Poject	8	502		$ 136,042.00	$ 137,000.00
Fairfax	8	225		$ 60,975.00	$ 61,000.00
11th	10	495		$ 148,500.00	$ 149,000.00
5405 MAIN ST N (BOYLE PIPR BURST)	8	310		$ 84,010.00	$ 85,000.00
343 W 61ST ST (BOYLE PIPEBURST)	8	405		$ 109,755.00	$ 110,000.00
Atlantic- Harbor Oaks to Art Museum WM replacement	2	1,800.00	$ 294,130.00		$ 295,000.00
Fulton Rd & Hartman Rd Gravity	8	220		$ 59,620.00	$ 60,000.00
Package O	2	2,845.00		$ 569,000.00	$ 569,000.00
Concord St GM Burst	8	600		$ 162,600.00	$ 163,000.00
Concord St WM Burst	2	600		$ 102,000.00	$ 102,000.00
Failure Driven Burst (~75% of FY23)	8	7,233.00		$ 1,920,546.76	$ 1,921,000.00
Small Diameter Replacement Program (top 1%)	8	2,220.00		$ 589,466.86	$ 590,000.00
Total		**18,683.80**			**$ 4,500,000.00**

Award #10 12/14/2023 Supporting Documents

Approved by the JEA Awards Committee

Date: 06/23/2022 Item# 6

Formal Bid and Award System

Award #6 June 23, 2022

Type of Award Request: INVITATION FOR BID (IFB)
Request #: 455
Requestor Name: Breadon, William A. - Project Administrator Construction
Requestor Phone: (904) 665-4285
Solicitation Title: Blacks Ford Water Reclamation Facility Warehouse
Project Number: 8006790
Project Location: JEA
Funds: Capital
Budget Estimate: $1,420,000.00
Scope of Work:

JEA is soliciting Bids for construction services from contractors (hereinafter referred to as "Company") for Blacks Ford Water Reclamation Facility (WRF) Warehouse located at 1245 Reclamation Drive in St Johns County, FL. The contract will include construction of a 5000 square foot (SF) warehouse, additional lighting, additional parking for portable emergency equipment and vehicles, installation of EV infrastructure, and shall include required drainage and stormwater improvements as needed to accommodate new parking and warehouse.

JEA IFB/RFP/State/City/GSA#: 1410682846
Purchasing Agent: Selders, Elaine
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
KBT CONTRACTING CORPORATION	Rebecca Timmons	info@kbtcorp.com	5105 Blanding Blvd. Jacksonville, FL 32210	(904)647-9200	$2,199,797.00

Amount for entire term of Contract/PO: $2,199,797.00
Award Amount for remainder of this FY: $7,000.00
Length of Contract/PO Term: Project Completion
Begin Date: 07/18/2022
End Date: Project Completion (Expected: May 2023)
JSEB Requirement: Five Percent (5%) Requirement
Comments on JSEB Requirements:
JSEB requirement is on the base bid amount of $1,984,797.00 and KBT Contracting Corporation is a JSEB.

BIDDERS:

Award #10 12/14/2023 Supporting Documents

Name	Amount including SWA
KBT CONTRACTING CORPORATION	$2,084,797.00
FORESIGHT CONSTRUCTION GROUP, INC.	$2,598,817.72
WARDEN CONSTRUCTION CORPORATION	$2,857,117.51
ACON CONSTRUCTION CO., INC	$3,008,600.00
ADVANTAGE CONTRACTING GROUP	Disqualified

Background/Recommendations:

Advertised on 04/21/2022. Six (6) prime contractors attended the mandatory pre-bid meeting held on 05/03/2022. At Bid opening on 05/24/2022, JEA received five (5) Bids. One (1) Company was disqualified due to not submitting the required forms. KBT Contracting Corporation is the lowest responsive and responsible Bidder. A copy of the Bid Form and Workbook are attached as backup.

The bid for the construction cost of this project without the secondary power distribution is $1,900,797.00, which is approximately thirty-four percent (34%) higher than the original budget estimate of $1,420,000.00. The increase is attributed primarily due to material price escalation from the time the original budget estimate was completed in July 2021, and when the bids were received. An addendum was issued requesting secondary power distribution pricing, which was added to the bid in the amount of $84,000.00. A Supplemental Work Allowance (SWA) in the amount of $100,000.00 and alternate pricing for a five (5) ton bridge crane in the amount of $115,000.00 were also included for an award total of $2,199,797.00. The bid was reviewed by JEA and was deemed reasonable. A budget trend was completed and approved for additional funds.

1410682846 – Request approval to award a contract to KBT Contracting Corporation for construction services for the Blacks Ford Water Reclamation Facility Warehouse in the amount of $2,199,797.00, subject to the availability of lawfully appropriated funds.

Manager: Poteet, Matthew D. - Manager Facilities Construction & Planning
Director: Brunell, Baley L. - Dir Facilities & Fleet Services
VP: McElroy, Alan D. - VP Supply Chain & Operations Support
Chief: Phillips, Ted B. - Chief Financial Officer

APPROVALS:

Stephen Doty 6/23/22

Chairman, Awards Committee **Date**

Laura A Whitmer 6/23/22

Budget Representative **Date**

Award #10 12/14/2023 Supporting Documents

KBT CONTRACTING CORP.
CGC1520730/CBC058625/CCC1330401
5105 Blanding Blvd.
Jacksonville, Florida 32210
904/771-2876 Fax
904/647-9200 Office
info@kbtcorp.com

REVISED: December 11, 2023

To: JEA
225 N Pearl St
Jacksonville, FL 32202
Attention: William A. Breadon Jr., Project Administrator Construction Senior

Project: CONTRACT # JEA11074 - BLACKS FORD WATER RECLAMATION FACILITY WAREHOUSE

RE: Request for pricing changes/scope changes due to material cost increases and differences in civil scope between bid set on final permit set.

Additional Hard Cost:

1.	Site work cost	$ 75,288.00
2.	Landscaping/Irrigation cost	$ 25,760.00
3.	Concrete price increase for footer, slab, cell fill, columns and beans	$ 8,160.00
4.	Steel price increase for rebar	$ 17,701.00
5.	Double "T" structural roof price increase	$ 31,674.00
6.	Roof materials increase	$ 12,818.00
7.	Two electric roll-up doors and structural opening in lieu of Single manual roll-up door	$ 76,300.00
8.	Electrical for roll-up doors	$ 4,700.00
9.	Crane cost increase	$ 9,400.00
	Total Hard Cost	$261,801.00

Additional Overhead (OH) Cost: Note: Project time extension due to relocation of building is 12 weeks.

Superintendent cost for additional 12 weeks	$ 26,520.00
Project Management at 1/3 cost for 12 weeks	$ 11,088.00
Admin. Cost at 1/4 cost for 12 weeks	$ 5,100.00
Insurance at 2% of Sales	$ 6,258.00
Additional Bond Expense	$ 8,777.00
Total OH Cost	$ 57,743.00

Total Additional Cost:	$319,544.00
Gross Profit before Tax	$ 32,794.00
Total Requested Price Change #3	$352,338.00

Sincerely,

Keith Timmons, Vice President

Award #11 12/14/2023 Supporting Documents

Approved by the JEA Awards Committee

Date: 12/10/2020 Item# 6

Formal Bid and Award System

Award #6 December 10, 2020

Type of Award Request: REQUEST FOR PROPOSALS (RFP)
Request #: 6837
Requestor Name: Bossier, Steven M. - Director Risk Management Services
Requestor Phone: (904) 665-6019
Project Title: Property and Casualty Insurance Brokerage Services
Project Number: Z0000 - 8004052, 8004053, 8004054
Project Location: JEA
Funds: O&M
Budget Estimate: $885,000.00 (for Brokerage Services only)
Scope of Work:

The purpose of this Request for Proposals (this "RFP") is to evaluate and select a firm ("Company" or "Proposer") to provide the following Property and Casualty Insurance Brokerage Services to JEA (collectively, the "Work" or "Services"):

- Procurement of Insurance (Property and Casualty)
- Property Loss Prevention Engineering
- Claims Settlement (Property and Casualty)

JEA IFB/RFP/State/City/GSA#: 067-20
Purchasing Agent: Selders, Elaine L.
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
ARTHUR J. GALLAGHER RISK MANAGEMENT SERVICES, INC.	Scott Saporito	scott_saporito@ajg.com	111 Veterans Blvd., Ste. 1130 Metairie, LA 70005	(504) 888-1100	$43,699,609.00

Amount for entire term of Contract/PO: $43,699,609.00
Award Amount for remainder of this FY: $13,240,209.00
Length of Contract/PO Term: Three (3) Years w/One (1) – One (1) Yr. Renewal
Begin Date (mm/dd/yyyy): 01/01/2021
End Date (mm/dd/yyyy): 12/31/2023
Renewal Options: YES - One (1) - One (1) Yr. Renewal
JSEB Requirement: N/A - Optional

PROPOSERS:

Name	Amount	Score	Rank
ARTHUR J GALLAGHER RISK MANAGEMENT SERVICES, INC.	$510,000.00	94.33	1
MCGRIFF SEIBELS & WILLIAMS	$525,000.00	80.82	2
AON	$780,000.00	79.21	3

Background/Recommendations:

Advertised on 09/15/2020. At Proposal opening on 09/29/2020, JEA received three (3) Proposals. JEA evaluated the companies on financial responsibility, staff experience, company experience and rates and Arthur J. Gallagher Risk Management Services, Inc. is deemed the highest evaluated Responsive and Responsible Proposer. A copy of the Proposal Form and Evaluation Results are attached as backup.

Under this contract, JEA will pay Arthur J. Gallagher Risk Management Services, Inc. a flat annual fee for Insurance Brokerage Services, and Insurance Premiums are paid to the Insurance Carriers through the broker contract. Per the contract terms, Arthur J. Gallagher Risk Management Services, Inc. is not permitted to add any mark up or commissions to the Insurance Premiums that are paid to the Insurance Carriers through this contract. Documentation to support the selection process for the Insurance Carriers' is on file in JEA Risk Management Services.

In addition to the broker service fees paid to Arthur J. Gallagher Risk Management Services, Inc., JEA pays various premiums through the broker. The premium estimates have been included in the award amount and the budgeted amounts have been attached as backup. The risk management team has budgeted the following amounts for the estimated premiums for the next three (3) years.

- FY 2021 - $13,417,200.00 (includes FY21 Q1 paid to current broker)
- FY 2022 - $14,768,200.00
- FY 2023 - $15,691,200.00

When comparing the price between the current contract and the new contract, it resulted in an approximate thirteen percent (13%) savings or $75,000.00 over three (3) years. The award amount of $510,000.00 is within the forecasted budget estimate.

Procurement tracks two different types of savings. The total cost difference is comparing the current pricing with the proposed pricing (+/-). The total sourcing savings is determined by negotiations, BAFO savings and value added savings. Below is the result for this award:

- Total cost difference: $75,000.00

067-20 – Request approval to award a contract to Arthur J. Gallagher Risk Management Services, Inc. for Property and Casualty Insurance Brokerage Services and premiums in the amount of $43,699,609.00, subject to the availability of lawfully appropriated funds.

Award #11 12/14/2023 Supporting Documents

Director: Bossier, Steven M. - Director Risk Management Services
Chief: Roche, Brian J. - Interim Chief Financial Officer

APPROVALS:

Heather Beard 12/10/2020

Chairman, Awards Committee **Date**

Kim A Uptone 12/15/2020

Budget Representative **Date**

Award #13 12/14/2023 Supporting Documents

Water and Wastewater Items for Inventory Stock					
Vendor	Award Amount	Items Won	Last Price Paid	$$ Difference	% Difference
Ferguson Enterprises dba Ferguso	$ 6,845,426.99	873	$ 6,962,341.24	$ (116,914.25)	-1.68%
Fortiline, Inc. d/b/a Fortiline Wate	$ 2,223,120.67	265	$ 2,228,460.96	$ (5,340.29)	-0.24%
Core & Main LP	$ 1,540,882.35	332	$ 1,723,976.26	$ (183,093.91)	-10.62%
FJ Nugent and Associates, Inc.	$ 84,864.08	2	$ 100,815.00	$ (15,950.92)	-15.82%
No Bid Items	$ -	2	$ -	$ -	
Totals	$ 10,694,294.09	$ 1,474.00	$ 11,015,593.46	$ (321,299.37)	-2.92%

Water and Wastewater Items for Capital Projects					
Vendor	Award Amount	Items Won	Last Price Paid	$$ Difference	% Difference
Ferguson Enterprises dba Ferguso	$ 1,927,519.14	331	$ 1,697,165.38	$ 230,353.76	13.57%

Award #13 12/14/2023 Supporting Documents

#9 14114754647 Water and Wastewater Items for Inventory Stock Bid Analysis						Total One (1) Year Proposed Bid Price	$ 11,130,140.55			Total One (1) Year Proposed Bid Price	$ 8,403,180.40			Total One (1) Year Proposed Bid Price	$ 8,714,054.05			Total One (1) Year Proposed Bid Price	$ 34,264.00			$ 10,694,294.95				
				Ferguson Water & Waste						Ferguson Water & Waste				Ferguson Water & Waste				Ferguson Water & Waste								
		Smith, Norris																								
JCA Item ID	Item Description	Mfg. Name & Mfg. Part Number	Quoted Mfg. & Part Number	Quoted Mfg. & Part Number	UOM	Estimated Yearly Usage	One (1) Year Proposed Bid Price	Lead Time In Calendar Days After Receipt of Order	Contractual Minimum Order Quantities	Quoted Mfg. & Part Number	Quoted Unit Price	One (1) Year Proposed Bid Price	Lead Time In Calendar Days After Receipt of Order	Contractual Minimum Order Quantities	Quoted Mfg. & Part Number	Quoted Unit Price	One (1) Year Proposed Bid Price	Lead Time In Calendar Days After Receipt of Order	Contractual Minimum Order Quantities	Quoted Mfg. & Part Number	Quoted Unit Price	One (1) Year Proposed Bid Price	Lead Time In Calendar Days After Receipt of Order	Minimum Order Quantity	Minimum Bid	Winner	Total Cost	Last Price Paid	Price Difference	% Difference
WFX3CEFL	MACHINE, MITER, 1"CONNECTION GASKET RED FIBER GASKET, "1/32" THICKNESS ONLY*, *** PACKAGE 100 EACH PER BOX ***				EA	2000	$ 0.14	28 days	250		$ -	$ -				$ -	$ -				$ -	$ -				$ 0.50 Grire	$ 180.00	$ 0.50	-0%	-0.00%
FCR1450	FLANGE, 1-1/2" DIA, SOS BE/PLC, BLANK				EA	8	$ 20.00	14 days	10		$ -	$ -				$ 14.00	$ 112.00				$ -	$ -				$ 14.00 Grire	$ 112.00	$ 20.00	-30%	-30.00%
SWH0577	TEE, PVC, CHLORA-SCHEM SWR, 12"X 12"X 12" W IN CHYDRAULIC R/N SCH 50 FLANGED	CHROMALOX SCB-50-253809	CHROMALOX SCB-50-253809		EA	2	$ 450.00	28 days		CHROMALOX SCB-50-253809	$ 38.50	$ 188.00	180												$ 38.50 Grire	$ 188.00	$ 450.00	-$355.00	-79.00%
FTG0F080	COUPLING, BUSTED - 6" FOR GALVANIZED PIPE (Z-50 DEL STEEL	DRESSER INDUSTRIES, INC. 0038-0187-013	DRESSER INDUSTRIES, INC. 0038-0187-013		EA	12	$ 1,016.40	28 days		DRESSER INDUSTRIES, INC. 0038-0187-013	$ 84.70	$ 1,016.40	28			$ 150.00	$ 1,584.00				$ -	$ -				$ 84.70 Ferguson	$ 1,016.40	$ 175.00	-$158.30	-77.01%
FRN0494	RPR, PVC,ISO-R1-1/2", 20 FT LENGTHS, BEL ON ONE END,				FT	440	$ 2.00	21 days			$ -	$ -				$ 4.00	$ 1,760.00	7 Weeks			$ -	$ -				$ 2.00 Ferguson	$ 880.00	$ 4.00	-50%	-50.00%
FCA0204	BUSHING, PVB - GALVANIZED, 3/4", MPT & 1/2", FPT,				EA	8	$ 2.00	14 days			$ -	$ -				$ 5.70	$ 45.60	7 Weeks			$ -	$ -				$ 2.00 Ferguson	$ 16.00	$ 5.00	-60%	-60.00%
VV200050	NO LEAD VALVE, CURB STOP, 3/4" PVC COMPRESSION TO FP, BALL	FORD METER BOX COMPANY BTU 3150N-NL	FORD METER BOX COMPANY BTU 3150N-NL		EA	1	$ 58.10	28 days			$ -	$ -				FORD METER BOX COMPANY BTU 3	$ 61.32	41 Weeks			$ -	$ -				$ 58.10 Ferguson	$ 58.10	$ 167.75	-$109.65	-65.37%
SPA4050	COUPLING, 3/4" DIA, 2" LONG, SCH 40 GALVANIZED, THREADED				EA	1	$ 2.00	28 days			$ -	$ -				$ -	$ -				$ -	$ -				$ 2.00 Grire	$ 2.00	$ 2.00	0%	0.00%
	LEAKER, STELLAR, 12" CLAMP MUST HAVE TWO BOLT HOLES ON EACH END. CLAMPS TO BE SUPPLIED WITH 4 5/7" BOLTS AND NUTS. NOTE: LEAKERS ARE TO BE ASSEMBLED ON PACKAGED				EA	1	$ 225.00	21 days			$ -	$ -				$ 79.00	$ 79.00	1 Weeks			$ -	$ -				$ 79.00 Grire	$ 79.00	$ 225.00	-$146.00	-64.89%
FTG0G080	OLL PIPE - GALVANIZED, 3/4" FPT BOTH ENDS, 45 DEGREE,				EA	5	$ 3.00	14 days			$ -	$ -				$ 2.30	$ 11.50	7 Weeks			$ -	$ -				$ 2.30 Grire	$ 11.50	$ 6.70	-$4.30	-64.18%
FTG0H080	COUPLING, PIPE - GALVANIZED, 1/2" FPT & 1/2" FPT,				EA	6	$ 4.00	14 days			$ -	$ -				$ 2.00	$ 12.00	7 Weeks			$ -	$ -				$ 2.00 Grire	$ 12.00	$ 6.00	-$4.00	-66.67%
FTG0J080	OLL PIPE - GALVANIZED, 2" FPT BOTH ENDS, 90 DEGREE,				EA	9	$ 5.00	14 days			$ -	$ -				$ 2.00	$ 18.00	7 Weeks			$ -	$ -				$ 2.00 Grire	$ 18.00	$ 6.00	-$4.00	-66.67%
FTG0K080	NIPPLE, PIPE - GALVANIZED, 2" LONG, 3/4" MPT & 1/2" FPT,				EA	12	$ 1.00	14 days			$ -	$ -				$ 1.00	$ 12.00	7 Weeks			$ -	$ -				$ 1.00 Grire	$ 12.00	$ 3.00	-$2.00	-66.67%
FTG0L080	ELB, PIPE - GALVANIZED, 2" FPT,				EA	12	$ 1.00	14 days			$ -	$ -				$ 4.27	$ 51.24	7 Weeks			$ -	$ -				$ 4.27 Grire	$ 51.24	$ 3.00	$1.27	42.33%
FTG0M080	OLL PIPE - GALVANIZED, 3/4" FPT BOTH ENDS, 45 DEGREE,				EA	42	$ 1.00	14 days			$ -	$ -				$ 2.00	$ 84.00	7 Weeks			$ -	$ -				$ 2.00 Grire	$ 84.00	$ 1.00	$1.00	100.00%
FTG0N080	COUPLING, PIPE - GALVANIZED, 1/2" FPT & 1/2" FPT,				EA	12	$ 1.00	14 days			$ -	$ -				$ 1.00	$ 12.00	7 Weeks			$ -	$ -				$ 1.00 Grire	$ 12.00	$ 1.00	$0.00	0.00%
FTG0Q080	BUSHING, PIPE - GALVANIZED, 1/2" MPT & 1/8" FPT,				EA	4	$ 1.00	14 days			$ -	$ -				$ 1.00	$ 4.00	7 Weeks			$ -	$ -				$ 1.00 Grire	$ 4.00	$ 1.00	$0.00	0.00%
FTG0S425	OLL PIPE - STREET, GALVANIZED, 3/4" FPT & 3/4" MPT, 90 DEGREE				EA	15	$ 2.00	14 days			$ -	$ -				$ 2.30	$ 34.50	7 Weeks			$ -	$ -				$ 2.30 Grire	$ 34.50	$ 4.40	-$4.30	-97.73%
	COUPLING, PIPE - GALVANIZED, 3/4" FPT & 3/4" FPT,				EA	20	$ 2.00	14 days			$ -	$ -				$ 2.00	$ 40.00	7 Weeks			$ -	$ -				$ 2.00 Grire	$ 40.00	$ 3.00	-$1.00	-33.33%
FTG0U240	OLL PIPE - GALVANIZED, 3/4" FPT BOTH ENDS, 90 DEGREE				EA	11	$ 1.70	14 days			$ -	$ -				$ 1.30	$ 14.30	7 Weeks			$ -	$ -				$ 1.30 Grire	$ 14.30	$ 3.75	-$2.45	-64.89%
HYT08119	MASHER, MITER 3/4" RUBBER GASTER GASKET 1/8" THICK X 1 5/32" OUTSIDE DIAMETER RUBBER WASHERS ONLY. SIZE MUST EXACT. ***NO SUBSTITUTES ****, ** PACKAGE 100 EACH PER BOX ***				EA	110100	$ 0.11	14 days	250		$ 0.11	1460				$ 0.00	$ 10,809.00	7 Weeks			$ -	$ -				$ 0.00 Grire	$ 10,809.00	$ 0.20	-$0.20	-64.89%
FTG0W080	COUPLING, PIPE - GALVANIZED, 2" FPT & 2" FPT,				EA	180	$ 3.00	14 days			$ -	$ -				$ 3.00	$ 540.00	7 Weeks			$ -	$ -				$ 3.00 Grire	$ 540.00	$ 8.70	-$5.70	-65.52%
FTG0X080	NIPPLE, PIPE - GALVANIZED, 2" X 1 1/4" FPT BOTH ENDS,				EA	1	$ 19.00	14 days			$ -	$ -				$ 19.00	$ 19.00	7 Weeks			$ -	$ -				$ 19.00 Grire	$ 19.00	$ 7.40	$11.60	62.16%
FTG0Z080	SQUARE, HEAD PLUG, PIPE - GALVANIZED, 3/4" MPT,				EA	112	$ 1.00	14 days			$ -	$ -				$ 1.00	$ 112.00	7 Weeks			$ -	$ -				$ 1.00 Grire	$ 112.00	$ 4.10	-$3.10	-75.61%
FTG0AA080	NIPPLE, PIPE - GALVANIZED, 3/4" X 3/4" FPT BOTH ENDS,				EA	1	$ 5.00	14 days			$ -	$ -				$ 5.00	$ 5.00	7 Weeks			$ -	$ -				$ 5.00 Grire	$ 5.00	$ 5.70	-$0.70	-12.28%
FTG0BB0	REDUCER, PIPE - GALVANIZED, 3/4" X 1/2" FPT BOTH ENDS,				EA	1	$ 1.00	14 days			$ -	$ -				$ 1.00	$ 1.00	7 Weeks			$ -	$ -				$ 1.00 Grire	$ 1.00	$ -	$1.00	0.00%
	TEE, PIPE - GALVANIZED, 3/4"X 3/4"X 3/4" FPT,				EA	1	$ 2.00	14 days			$ -	$ -				$ 2.00	$ 2.00	7 Weeks			$ -	$ -				$ 2.00 Grire	$ 2.00	$ 3.10	-$1.10	-35.48%
FTG0CC0	SQUARE, HEAD PLUG, PIPE - GALVANIZED, 1/2" MPT,				EA	1	$ 1.00	14 days			$ -	$ -				$ 1.00	$ 1.00	7 Weeks			$ -	$ -				$ 1.00 Grire	$ 1.00	$ 1.00	$0.00	0.00%
FTG0DD0	REDUCER, PIPE - GALVANIZED, 1/2" X 3/4" FPT BOTH ENDS,				EA	4	$ 10.70	14 days			$ -	$ -				$ 4.00	$ 16.00	7 Weeks			$ -	$ -				$ 4.00 Grire	$ 16.00	$ 10.70	-$6.70	-62.62%
FTG0EE0	REDUCER, PIPE - GALVANIZED, 2" X 1/2" FPT BOTH ENDS,				EA	1	$ 5.00	14 days			$ -	$ -				$ 5.00	$ 5.00	7 Weeks			$ -	$ -				$ 5.00 Grire	$ 5.00	$ 7.00	-$2.00	-28.57%
FTG0FF0	SQUARE, HEAD PLUG, PIPE - GALVANIZED, 2" MPT,				EA	1	$ 5.00	14 days			$ -	$ -				$ 5.00	$ 5.00	7 Weeks			$ -	$ -				$ 5.00 Grire	$ 5.00	$ 8.60	-$3.60	-41.86%
FTG0GG0	NIPPLE, PIPE - GALVANIZED, 2" X 1 1/4" FPT, 3" MPT,				EA	1	$ 19.00	14 days			$ -	$ -				$ 19.00	$ 19.00	7 Weeks			$ -	$ -				$ 19.00 Grire	$ 19.00	$ 32.00	-$13.00	-40.63%
	TEE, PIPE - GALVANIZED, 2" X 2" X 2" FPT,				EA	1	$ 25.00	14 days			$ -	$ -				$ 25.00	$ 25.00	7 Weeks			$ -	$ -				$ 25.00 Grire	$ 25.00	$ 32.00	-$7.00	-21.88%
HYD0D305	NUT, OPERATING FIRE HYDRANT, 4-1/2" M & F, OPEN RIGHT. FOR 1997 OR NEWER HYDRANTS, *** NO SUBSTITUTES ***	M & H MASTER	M & H MASTER		EA	12	$ 560.00	21 days		M & H MASTER	$ 170.00	$ 2,040.00	14 Weeks												$ 170.00 Grire	$ 2,040.00	$ 400.00	$240.00	62.22%
FTG0V080	TEE, PIPE - GALVANIZED, 1-1/4" X 1-1/4" X 1-1/4" FPT,				EA	11	$ 48.00	14 days			$ -	$ -				$ 47.00	$ 517.00	7 Weeks			$ -	$ -				$ 47.00 Grire	$ 517.00	$ 30.00	$17.00	56.67%
FTG0W080	TEE, PIPE - GALVANIZED, 2" X 2" X 1 1/4" FPT,				EA	12	$ 25.00	14 days			$ -	$ -				$ 25.00	$ 300.00	7 Weeks			$ -	$ -				$ 25.00 Grire	$ 300.00	$ 32.00	-$7.00	-21.88%
FTG0X080	SQUARE, HEAD PLUG, PIPE - GALVANIZED, 1/2" MPT,				EA	12	$ 1.00	14 days			$ -	$ -				$ 1.00	$ 12.00	7 Weeks			$ -	$ -				$ 1.00 Grire	$ 12.00	$ 2.00	-$1.00	-50.00%
FTG0Z080	TEE, PIPE - GALVANIZED, 2" X 2" X 2" FPT,				EA	30	$ 25.00	14 days			$ -	$ -				$ 25.00	$ 750.00	7 Weeks			$ -	$ -				$ 25.00 Grire	$ 750.00	$ 32.00	-$7.00	-21.88%
FTG0AA080	NIPPLE, PIPE - GALVANIZED, 3/4" X 3/4" FPT BOTH ENDS,				EA	12	$ 5.00	14 days			$ -	$ -				$ 5.00	$ 60.00	7 Weeks			$ -	$ -				$ 5.00 Grire	$ 60.00	$ 5.70	-$0.70	-12.28%
FTG0BB0	REDUCER, PIPE - GALVANIZED, 3/4" X 1/2" FPT BOTH ENDS,				EA	8	$ 1.00	14 days			$ -	$ -				$ 1.00	$ 8.00	7 Weeks			$ -	$ -				$ 1.00 Grire	$ 8.00	$ -	$1.00	0.00%
FTG0EE0	REDUCER, PIPE - GALVANIZED, 2" X 1/2" FPT,				EA	3	$ 5.00	14 days			$ -	$ -				$ 5.00	$ 15.00	7 Weeks			$ -	$ -				$ 5.00 Grire	$ 15.00	$ 7.00	-$2.00	-28.57%
FTG0FF0	REDUCER, PIPE - GALVANIZED, 2" X 1/2" FPT,				EA	3	$ 13.00	14 days			$ -	$ -				$ 5.00	$ 15.00	7 Weeks			$ -	$ -				$ 5.00 Grire	$ 15.00	$ 13.85	-$8.60	-62.09%
HYD0F020	VFI, EXTENSION 12" FIRE HYDRANT WATERSOLD WIBO	WATERSOLD WIBO	WATERSOLD WIBO		EA	1	$ 360.75	21 days			$ -	$ -				$ 360.75	$ 360.75	4 Weeks			$ -	$ -				$ 360.75 Ferguson	$ 360.75	$ 944.00	-$583.25	-61.47%
CAN4G138	TS, WIDE RANGE, SERVICE SADDLE, 16" x 2" OD 2(8.42 - 18.24)C - 16.22.CC	TYL TS51-1553-201EX	TYL TS51-1553-201EX		EA	1	$ 411.75	28 days		TYL TS51-1553-201EX	$ 438.75	$ 438.75	28		TYL TS51-1553-201EX	$ 472.00	$ 472.00	16-2 weeks			$ -	$ -				$ 411.75 Ferguson	$ 411.75	$ 1,042.00	-$608.25	-58.38%
FTG0Y080	UNION, PIPE - GALVANIZED, 2" X 2" FPT, BRASS SEAT, GROUND JOINT				EA	6	$ 48.20	28 days			$ -	$ -				$ 19.00	$ 114.00	7 Weeks			$ -	$ -				$ 19.00 Grire	$ 114.00	$ 48.20	-$29.20	-60.58%
CAN4G137	TS, WIDE RANGE SERVICE SADDLE, 12" x 2" OD 2(5.63 - 14.42)C	TYL PTA TS51-1442-201EX	TYL PTA TS51-1442-201EX		EA	3	$ 337.14	28 days		TYL PTA TS51-1442-201EX	$ 359.26	$ 1077.78	28		TYL PTA TS51-1442-201EX	$ 387.00	$ 1,161.00	16-2 weeks			$ -	$ -				$ 337.14 Ferguson	$ 1,011.42	$ 850.00	$511.86	60.34%
HYT08189	MASHER, MITER, 1-1/2"CONNECTION GASKET RED FIBER GASKET "1/32" THICKNESS ONLY*, *** PACKAGE 100 EACH PER BOX ***				EA	2000	$ 0.04	14 days	250		$ 0.04	$ 80				$ 0.00	$ 24.00	7 Weeks			$ -	$ -				$ 0.00 Grire	$ 24.00	$ 0.60	-$0.56	-60.00%
FCB4G10	NIPPLE, 2" DIA, 8-8" LG,SCH 40 GALVANIZED, THREADED,				EA	2	$ 12.50	28 days			$ -	$ -				$ 12.50	$ 25.00	7 Weeks			$ -	$ -				$ 12.50 Grire	$ 25.00	$ 28.00	-$15.50	-55.36%
FFB4L00	COUPLING, HOSE, 1/2", BARBED END, NATIONAL SERIES "A", BRASS,	DIXON VALVE & COUPLING AFM-8	DIXON VALVE & COUPLING AFM-8		EA	50	$ 140.00	14 days		DIXON VALVE & COUPLING AFM-8	$ 50.50	$ 845.50	28		DIXON VALVE & COUPLING AFM-8	$ -	$ -	7 Weeks			$ 54.95 Grire	$ 2,845.50	$ 140.00	-$94.00	-59.30%
RRP4R8	RPR, PVC, SCH40, 1", 20 FT. LENGTHS, PURPLE REclaim WATER STRIPING WHICH BRI	FORD DIGGSNPUMP	FORD DIGGSNPUMP		EA	946	$ 45.00	42 days	Per ft. price		$ -	$ -				$ 18.00	$ 17,028.00	4 Weeks			$ -	$ -				$ 18.00 Grire	$ 17,028.00	$ 45.00	-$27.00	-60.12%
FFQ4K212	NIPPLE, 3/4" DIA X 2" LONG, SCH 40 GALVANIZED, THREADED				EA	30	$ 2.00	14 days			$ -	$ -				$ 1.57	$ 47.10	7 Weeks			$ -	$ -				$ 1.57 Grire	$ 47.10	$ 3.00	-$1.43	-47.67%
RPG1R80	RPG, PVC, SCH 40, 6", 20 FT LENGTHS, **** NO SUBSTITUTES ****				FT	20	$ 11.00	14 days			$ -	$ -				$ 5.00	$ 100.00	4 Weeks			$ -	$ -				$ 5.00 Grire	$ 100.00	$ 13.25	-$7.50	-58.79%
FRG7C14	RPR, PVC SCH 40 1-1/4 " ,20 FT LENGTHS, BEL ON ONE END, 3 EA = 1				FT	280	$ 1.50	14 days			$ -	$ -				$ 0.80	$ 224.00	4 Weeks			$ -	$ -				$ 0.80 Grire	$ 224.00	$ 1.85	-$1.05	-56.76%
FCB4G10	NIPPLE, 2" DIA, 8-8" LG,SCH 40 GALVANIZED, THREADED,				EA	10	$ 12.50	14 days			$ -	$ -				$ 12.50	$ 125.00	7 Weeks			$ -	$ -				$ 12.50 Grire	$ 125.00	$ 28.00	-$15.50	-55.36%
CAN4G136	TS, PTA SDR 9 WIDE RANGE SADDLE, 12" x 2" OD 2(3.63 - 12.56)C		TYL TS51-1256-201EX	TYL TS51-1256-201EX	EA	1	$ 1,118.00	28 days			$ -	$ -				$ 1,118.00	$ 1,118.00	16-2 weeks			$ -	$ -				$ 1,118.00 Grire	$ 1,118.00	$ 1,118.00	$0.00	0.00%
	RPR, PVC,ISO-R1-1/4", 20 FT LENGTHS, BEL ON ONE END, 3 EA = 1				FT	15	$ 197.14	21 days		TYL TS51-1256-201EX	$ 197.14	$ 5,914.20	28		TYL TS51-1256-201EX	$ 387.00	$ 5,805.00	16-2 weeks			$ -	$ -				$ 197.14 Ferguson	$ 5,914.20	$ 890.00	$462.86	-51.86%
RPG1R80	RPR, PVC,ISO-R1-1/4", 20 FT LENGTHS, BEL ON ONE END,				FT	2540	$ 1.00	21 days			$ -	$ -				$ 0.80	$ 2,032.00	4 Weeks			$ -	$ -				$ 0.80 Grire	$ 2,032.00	$ 1.00	-$0.20	-20.00%
RPG1R80	RPR, PVC,ISO-R1-1/4", 20 FT LENGTHS, BEL ON ONE END,				FT	2540	$ 0.67	14 days			$ -	$ -				$ 0.67	$ 1,701.80	4 Weeks			$ -	$ -				$ 0.67 Grire	$ 1,701.80	$ 0.70	-$0.03	-4.29%
FCB4G10	NIPPLE, 2" DIA, 8-8" LG,SCH 40 GALVANIZED, THREADED,				EA	2	$ 12.50	28 days			$ -	$ -				$ 12.50	$ 25.00	7 Weeks			$ -	$ -				$ 12.50 Grire	$ 25.00	$ 28.00	-$15.50	-55.36%
FFB4M00	RPR, PVC, SCH 40, 2", 20FT LENGTHS				FT	20	$ 4.00	14 days			$ -	$ -				$ 2.00	$ 40.00	4 Weeks			$ -	$ -				$ 2.00 Grire	$ 40.00	$ 4.00	$0.00	0.00%
FFB4M00	RPR, PVC, SCH 40, 2", PLAIN END, 20FT LENGTHS				FT	20	$ 3.00	14 days			$ -	$ -				$ 2.00	$ 40.00	4 Weeks			$ -	$ -				$ 2.00 Grire	$ 40.00	$ 3.00	-$1.00	-33.33%
FCA4M00	NIPPLE, 2" DIA, 2-2" LG,SCH 40 GALVANIZED, THREADED				EA	2	$ 2.00	14 days			$ -	$ -				$ 2.00	$ 4.00	7 Weeks			$ -	$ -				$ 2.00 Grire	$ 4.00	$ 2.00	$0.00	0.00%
FCA4L00	NIPPLE, 1" DIA, 2-2" LG,SCH 40 GALVANIZED, THREADED				EA	1	$ 1.00	14 days			$ -	$ -				$ 1.00	$ 1.00	7 Weeks			$ -	$ -				$ 1.00 Grire	$ 1.00	$ 1.00	$0.00	0.00%
FTG4E260	BUSHING, BRASS - 1-1/2"X#3 X 5"FT THREAD, BLEEDING TO BE USED TO REDUCE DOWN SIZE OF THREAD	A.Y. MCDONALD 4422 275	FORD METER BOX COMPANY OBD		EA	18	$ 275.58	28 days		A.Y. MCDONALD 4422 275	$ 275.58	$ 4,960.44	28		FORD METER BOX COMPANY OBD	$ 29.17	$ 524.96	28-28 weeks			$ -	$ -				$ 275.58 Ferguson	$ 275.58	$ 34.00	-$19.17	-55.58%
FCA4T0	NIPPLE, PIPE - GALVANIZED, 3/4" X 2" MPT BOTH ENDS,				EA	2	$ 9.40	14 days			$ -	$ -				$ 9.40	$ 18.80	7 Weeks			$ -	$ -				$ 9.40 Grire	$ 18.80	$ 9.40	$0.00	0.00%
FCA4W0	NIPPLE, PIPE - GALVANIZED, 3/4" X 3" MPT BOTH ENDS,				EA	1	$ 3.00	14 days			$ -	$ -				$ 3.00	$ 3.00	7 Weeks			$ -	$ -				$ 3.00 Grire	$ 3.00	$ 3.00	$0.00	0.00%
	NIPPLE, PIPE - GALVANIZED, 1-1/4" X 12"LG MPT BOTH ENDS,				EA	11	$ 2.00	14 days			$ -	$ -				$ 2.00	$ 22.00	7 Weeks			$ -	$ -				$ 2.00 Grire	$ 22.00	$ 4.50	-$2.50	-55.56%
FCA4Z0	NIPPLE, PIPE - GALVANIZED, 2" X 2" MPT BOTH ENDS,				EA	11	$ 2.00	14 days			$ -	$ -				$ 2.00	$ 22.00	7 Weeks			$ -	$ -				$ 2.00 Grire	$ 22.00	$ 4.50	-$2.50	-55.56%
FCA4AA0	NIPPLE, PIPE - GALVANIZED, 2" X 4" MPT BOTH ENDS,				EA	1	$ 7.00	14 days			$ -	$ -				$ 7.00	$ 7.00	7 Weeks			$ -	$ -				$ 7.00 Grire	$ 7.00	$ 7.00	$0.00	0.00%
FCA4AB0	NIPPLE, PIPE - GALVANIZED, 2-1/2" X 4" MPT BOTH ENDS,				EA	2	$ 14.00	14 days			$ -	$ -				$ 14.00	$ 28.00	7 Weeks			$ -	$ -				$ 14.00 Grire	$ 28.00	$ 14.00	$0.00	0.00%
FCA4AC0	NIPPLE, PIPE - GALVANIZED, 3" X 4" MPT BOTH ENDS,				EA	1	$ 19.00	14 days			$ -	$ -				$ 19.00	$ 19.00	7 Weeks			$ -	$ -				$ 19.00 Grire	$ 19.00	$ 19.00	$0.00	0.00%
FCA4AD0	NIPPLE, PIPE - GALVANIZED, 4" X 4" MPT BOTH ENDS,				EA	1	$ 25.00	14 days			$ -	$ -				$ 25.00	$ 25.00	7 Weeks			$ -	$ -				$ 25.00 Grire	$ 25.00	$ 25.00	$0.00	0.00%
FCB4L00	NIPPLE, 1" DIA, 8-8" LG,SCH 40 GALVANIZED, THREADED				EA	2	$ 1.00	14 days			$ -	$ -				$ 1.00	$ 2.00	7 Weeks			$ -	$ -				$ 1.00 Grire	$ 2.00	$ 1.00	$0.00	0.00%
FCB4Z0	NIPPLE, 2" DIA, 8-8" LG,SCH 40 GALVANIZED, THREADED				EA	2	$ 2.00	14 days			$ -	$ -				$ 2.00	$ 4.00	7 Weeks			$ -	$ -				$ 2.00 Grire	$ 4.00	$ 2.00	$0.00	0.00%
FCB4AA0	NIPPLE, 3/4" DIA, 8-8" LG,SCH 40 GALVANIZED, THREADED				EA	2	$ 1.00	14 days			$ -	$ -				$ 1.00	$ 2.00	7 Weeks			$ -	$ -				$ 1.00 Grire	$ 2.00	$ 1.00	$0.00	0.00%
FCB4AB0	NIPPLE, 1-1/2" DIA, 8-8" LG,SCH 40 GALVANIZED, THREADED				EA	2	$ 4.00	14 days			$ -	$ -				$ 4.00	$ 8.00	7 Weeks			$ -	$ -				$ 4.00 Grire	$ 8.00	$ 4.00	$0.00	0.00%
FCB4AC0	NIPPLE, 3" DIA, 8-8" LG,SCH 40 GALVANIZED, THREADED				EA	1	$ 19.00	14 days			$ -	$ -				$ 19.00	$ 19.00	7 Weeks			$ -	$ -				$ 19.00 Grire	$ 19.00	$ 19.00	$0.00	0.00%
FCB4AD0	NIPPLE, 4" DIA, 8-8" LG,SCH 40 GALVANIZED, THREADED				EA	1	$ 25.00	14 days			$ -	$ -				$ 25.00	$ 25.00	7 Weeks			$ -	$ -				$ 25.00 Grire	$ 25.00	$ 25.00	$0.00	0.00%
FCB4Y0	NIPPLE, 3/4" DIA, 2-2" LG,SCH 40 GALVANIZED, THREADED				EA	10	$ 1.00	14 days			$ -	$ -				$ 1.00	$ 10.00	7 Weeks			$ -	$ -				$ 1.00 Grire	$ 10.00	$ 1.00	$0.00	0.00%
FCB4AB0	NIPPLE, 1-1/2" DIA, 2-2" LG,SCH 40 GALVANIZED, THREADED				EA	30	$ 4.00	14 days			$ -	$ -				$ 4.00	$ 120.00	7 Weeks			$ -	$ -				$ 4.00 Grire	$ 120.00	$ 4.00	$0.00	0.00%
FCB4W0	NIPPLE, 3/4" DIA, 8-8" LG,SCH 40 GALVANIZED, THREADED				EA	2	$ 9.00	14 days			$ -	$ -				$ 9.00	$ 18.00	7 Weeks			$ -	$ -				$ 9.00 Grire	$ 18.00	$ 9.00	$0.00	0.00%
FCB4W0	NIPPLE, 3/4" DIA, 8-8" LG,SCH 40 GALVANIZED, THREADED				EA	7	$ 9.00	14 days			$ -	$ -				$ 9.00	$ 63.00	7 Weeks			$ -	$ -				$ 9.00 Grire	$ 63.00	$ 9.00	$0.00	0.00%
FCB4Z0	NIPPLE, 2" DIA, 8-8" LG,SCH 40 GALVANIZED, THREADED				EA	3	$ 2.00	14 days			$ -	$ -				$ 2.00	$ 6.00	7 Weeks			$ -	$ -				$ 2.00 Grire	$ 6.00	$ 2.00	$0.00	0.00%
FCB4AA0	NIPPLE, 3/4" DIA, 8-8" LG,SCH 40 GALVANIZED, THREADED				EA	2	$ 1.00	14 days			$ -	$ -				$ 1.00	$ 2.00	7 Weeks			$ -	$ -				$ 1.00 Grire	$ 2.00	$ 1.00	$0.00	0.00%
FCB4AB0	NIPPLE, 1-1/2" DIA, 8-8" LG,SCH 40 GALVANIZED, THREADED				EA	2	$ 4.00	14 days			$ -	$ -				$ 4.00	$ 8.00	7 Weeks			$ -	$ -				$ 4.00 Grire	$ 8.00	$ 4.00	$0.00	0.00%
FCB4AC0	NIPPLE, 3" DIA, 8-8" LG,SCH 40 GALVANIZED, THREADED				EA	1	$ 19.00	14 days			$ -	$ -				$ 19.00	$ 19.00	7 Weeks			$ -	$ -				$ 19.00 Grire	$ 19.00	$ 19.00	$0.00	0.00%
FCB4AD0	NIPPLE, 4" DIA, 8-8" LG,SCH 40 GALVANIZED, THREADED				EA	1	$ 25.00	14 days			$ -	$ -				$ 25.00	$ 25.00	7 Weeks			$ -	$ -				$ 25.00 Grire	$ 25.00	$ 25.00	$0.00	0.00%
FCB4Y0	NIPPLE, 3/4" DIA, 2-2" LG,SCH 40 GALVANIZED, THREAD

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FTGDF105	ADAPTER, PIPE - PVC, SCH 40, 2", SLIP X MALE PIPE THREAD.			EA	90	1.27	$ 114.30				1.27	114	14			0	1.27	90.90	12 Days									$ 1.01 Grpr	$ 90.90	$ 3.39	-60.24	-26.58%
FTGE2110	BUSHING, PIPE - GALVANIZED, 1x1/4" MIPT X SLIP",			EA	35	4.23	$ 148.75				1.23	115.53	14			0	1.23	14.23	12 Days									$ 1.13 Grpr/Line	$ 115.53	$ 4.23	-31.06	-26.98%
FTGBF187	BUSHING, 1 1/4" X 1" DIA SCH 80 GALVANIZED, THREADED			EA	8	3.48	$ 27.75				1.13	9.04	14			0	1.13	13.98	12 Days									$ 0.93 Grpr/Line	$ 9.04	$ 4.23	-13.94	-26.86%
FTGE2120	BUSHING, PIPE - GALVANIZED, 1x1/4" MIPT X 2" FIPT,			EA	100	4.23	$ 424.00				1.23	123.00	14			0	1.23	424.00	12 Days									$ 1.13 Grpr/Line	$ 123.00	$ 4.23	-31.06	-26.98%
FTGE2140	BUSHING, PIPE - GALVANIZED, 1x1/4" MIPT X 3/4" FIPT,			EA	60	4.23	$ 254.40				1.23	73.80	14			0	1.23	254.40	12 Days									$ 1.13 Grpr/Line	$ 73.80	$ 4.23	-31.06	-26.98%
FTGE2180	BUSHING, PIPE - GALVANIZED, 2" MIPT X 1/2" FIPT,			EA	40	5.64	$ 225.60				1.64	65.60	14			0	1.64	225.60	12 Days									$ 1.51 Grpr/Line	$ 65.60	$ 5.64	-41.38	-26.98%
FTGG2070	ELL, PIPE - GALVANIZED, 1-1/2" FIPT BOTH ENDS, 45 DEGREE.			EA	16	7.7	$ 123.20				1.70	27.20	14			0	1.70	84.51	12 Days									$ 1.60 Grpr/Line	$ 27.20	$ 7.70	-63.30	-26.00%
FTGF2110	PLUG, 1/2" DIA SCH 80 PVC, THREADED			EA	2	0.85	$ 1.70				0.75	1.50	14			0	0.75	1.70	12 Days									$ 0.67 Grpr/Line	$ 1.50	$ 2.05	-0.55	-36.00%
FTGF110	ADAPTER, PIPE - PVC, SCH 40, 1/2", SLIP X FEMALE PIPE THREAD.			EA	550	0.98	$ 198.00				0.73	401.5	14			0	0.73	165.00	12 Days									$ 0.62 Grpr	$ 165.00	$ 2.40	-89.10	-26.00%
FTGG1160	CAP, PVC - SCH 80, 3/4", SLIP			EA	80	0.85	$ 70.40				0.73	58.4	14			0	0.73	24.00	12 Days									$ 0.62 Grpr	$ 24.00	$ 2.40	-38.40	-26.00%
FTGG0410	ELL, PVC - SCH 40, 90 DEGREE, 3/4", SLIP X SLIP,			EA	1,750	0.99	$ 626.00				0.84	1,470	14			0	0.84	625.00	12 Days									$ 0.72 Grpr	$ 1,470.00	$ 2.40	-1,344.00	-26.00%
FTGG0420	ELL, PVC - SCH 40, 90 DEGREE, 1", SLIP X SLIP, 1" FIPT,			EA	1,000	1.25	$ 1,250.00				1.07	1,070.0	14			0	1.07	1,250.00	12 Days									$ 0.92 Grpr/Line	$ 1,070.00	$ 3.04	-1,180.00	-26.00%
FTGG0430	ELL, PVC - SCH 40, 45 DEGREE, 1/2", SLIP X SLIP,			EA	615	0.95	$ 584.25				0.81	498.2	14			0	0.81	584.25	12 Days									$ 0.69 Grpr/Line	$ 498.20	$ 2.31	-86.25	-26.00%
FTGG0470	CAP, PVC - SCHD. 1/2", SLIP			EA	130	0.68	$ 88.40				0.58	75.4	14			0	0.58	88.40	12 Days									$ 0.49 Grpr/Line	$ 75.40	$ 1.65	-13.00	-26.00%
FTGG0480	ELL, PVC - SCH 40, 90 DEGREE, 1/2", SLIP X SLIP,			EA	8	0.68	$ 5.44				0.58	4.6	14			0	0.58	5.44	12 Days									$ 0.49 Grpr/Line	$ 4.64	$ 1.65	-0.80	-26.00%
FTGN120	REDUCER, PIPE - GALVANIZED, 1-1/4" X 1" FIPT BOTH ENDS.			EA	5	4.95	$ 24.75				1.14	5.68	14			0	1.14	24.75	12 Days									$ 0.96 Grpr/Line	$ 5.68	$ 3.81	-6.35	-26.00%
FTGG2060	ELL, PIPE - GALVANIZED, 1-1/2" FIPT BOTH ENDS, 90 DEGREE.			EA	15	4.4	$ 79.50				1.37	20.55	14			0	1.37	57.06	12 Days									$ 1.15 Grpr/Line	$ 20.55	$ 4.07	-31.24	-24.95%
FTGF160	PLUG, 90 DEGREE, 1-1/2" DIA, SCH 40 GALVANIZED, THREADED			EA	8	10.7	$ 85.60				1.73	25.84	14			0	1.73	5.60	12 Days									$ 1.73 Grpr/Line	$ 25.84	$ 4.97	31.24	24.95%
LPX0000	CLAMP, FULL CIRCLE, 5-1/2 X 6 (O.D 1/8 X 7-1/2", (NOTE: ALL 7-1/2" CLAMPS MUST HAVE 2 BOLTS MINIMUM)	FORDFLEX FS 582 X 7-1 SMITH-BLAIR INC. 226-0525071-000	FORDFLEX FS 582 X 7-1	EA	12	59.14	$ 709.68		SMITH-BLAIR INC. 226-0525071-000	14 Days	18.8	225.6	20	FORDFLEX FS 582 X 7-1	59.50	714.00	12 Days	1	59.50 Grpr/Line	$ 709.68	76.77	214.67	24.92%
FTGE4200	COUPLING, 2" DIA SCH 80 PVC, SOC.			EA	11	1.85	$ 20.35				1.39	15.29	14			0	1.39	20.35	12 Days									$ 1.25 Grpr/Line	$ 15.29	$ 3.47	-5.06	-24.92%
FTGB1410	BUSHING, PIPE - GALVANIZED, 2" MIPT X 1" FIPT,			EA	180	7.85	$ 1,413.00				1.85	333.3	14			0	1.85	333.00	12 Days									$ 1.67 Grpr/Line	$ 333.30	$ 5.85	-1,080.00	-24.92%
FTGB0407	BUSHING, 2" X 1" DIA SCH 40 GALVANIZED, THREADED			EA	6	14.75	$ 88.50				1.75	10.50	14			0	1.75	44.64	12 Days									$ 1.58 Grpr/Line	$ 10.50	$ 6.97	-34.14	-24.98%
FTGG4040	ELL, PIPE - SCHED GALVANIZED, 2-1/2" FIPT X 2-1/2" MIPT, 90 DEGREE.			EA	1	6.7	$ 6.70				1.1	1.1	14			0	1.1	5.20	12 Days									$ 0.97 Grpr/Line	$ 1.10	$ 4.76	-3.60	-24.89%
FTGN180	REDUCER, PIPE - GALVANIZED, 2" X 1" FIPT BOTH ENDS.			EA	1	8.75	$ 8.75				1.93	1.93	14			0	1.93	7.22	12 Days									$ 1.71 Grpr/Line	$ 1.93	$ 6.82	-5.29	-24.98%
FTGN190	REDUCER, PIPE - GALVANIZED, 2" X 1/2" FIPT BOTH ENDS.			EA	5	8.75	$ 43.75				1.93	10.05	14			0	1.93	36.25	12 Days									$ 1.71 Grpr/Line	$ 10.05	$ 6.82	-26.20	-24.89%
FTGN180	REDUCER, PIPE - GALVANIZED, 2" X 3/4" FIPT BOTH ENDS.			EA	2	10.85	$ 21.70				2.39	4.78	14			0	2.39	8.53	12 Days									$ 2.12 Grpr/Line	$ 4.78	$ 8.46	-3.75	-24.98%
FTGN200	REDUCER, PIPE - GALVANIZED, 2-1/2" X 1-1/4" FIPT BOTH ENDS.			EA	4	6.05	$ 24.20				1.33	5.32	14			0	1.33	21.05	12 Days									$ 1.18 Grpr/Line	$ 5.32	$ 4.69	-15.73	-24.89%
FTGE120	BUSHING, PIPE - GALVANIZED, 3-1/2" MIPT X 2" FIPT,			EA	130	9.55	$ 1,241.50				2.05	266.5	14			0	2.05	1,241.50	12 Days									$ 1.82 Grpr/Line	$ 266.50	$ 5.22	-975.00	-24.89%
FTGG170	ELL, PIPE - GALVANIZED, 3-1/2" FIPT BOTH ENDS, 90 DEGREE.			EA	5	6.5	$ 34.50				0.61	3.05	14			0	0.61	45.85	12 Days									$ 0.55 Grpr/Line	$ 3.05	$ 2.04	-42.80	-24.89%
FTGF150	PLUG, 90 DEGREE, 3-1/2" DIA, SCH 40 GALVANIZED, THREADED			EA	10	14.1	$ 141.00				1.57	15.7	14			0	1.57	74.10	12 Days									$ 1.42 Grpr/Line	$ 15.70	$ 4.70	-61.40	-24.85%
FTGG200	ELL, PIPE - GALVANIZED, 2" FIPT BOTH ENDS, 90 DEGREE.			EA	20	10.85	$ 217.00				1.83	36.6	14			0	1.83	162.00	12 Days									$ 1.67 Grpr/Line	$ 36.60	$ 5.51	-162.40	-24.85%
FTGB7400	SUBDM, 90 DEGREE, 2" DIA, SCH 40 GALVANIZED, THREADED			EA	3	23.45	$ 70.35				3.17	9.51	14			0	3.17	35.51	12 Days									$ 2.91 Grpr/Line	$ 9.51	$ 10.92	-62.73	-24.82%
FTGN130	REDUCER, PIPE - GALVANIZED, 3-1/2" X 2" FIPT BOTH ENDS.			EA	3	6.4	$ 19.20				0.85	2.55	14			0	0.85	15.75	12 Days									$ 0.80 Grpr/Line	$ 2.55	$ 6.40	-41.60	-24.82%
FTGE7140	BUSHING, PIPE - GALVANIZED, 5-1/2" MIPT X 3-1/2" FIPT,			EA	40	9.5	$ 380.00				1.75	70	14			0	1.75	142.50	12 Days									$ 1.58 Grpr/Line	$ 70.00	$ 5.92	-310.00	-24.82%
FTGN170	REDUCER, PIPE - GALVANIZED, 5-1/2" X 3-1/2" FIPT BOTH ENDS.			EA	10	13.4	$ 134.00				4.1	41	14			0	4.1	68.00	12 Days									$ 3.78 Grpr/Line	$ 41.00	$ 9.25	-51.50	-24.80%
PRDV124	PIPE, PVC, DR18 - 18", 20.FT. LENGTHS, AWWA C900, CLASS 235, BLUE COLOR ONLY.	FERGUSON DRISS 24 EAGLE DRISS NORTH AMERICAN PIPE CO. DR18 WESTLAKE PIPE (FKA NAPCO) DR18	WESTLAKE PIPE (FKA NAPCO) DR18	FT	20	105.05	$ 2,101.00	18 days		WESTLAKE PIPE (FKA NAPCO) DR18	125.06	2501.2	30			0												$ 100.05 Ferguson	$ 2,001.00	$ 133.50	-633.91	-24.75%
FTGB0410	COUPLING, PVC - SCH 80, 3/4", SLIP X SLIP			EA	27	1.35	$ 36.45				1.07	28.89	14			0	1.07	36.45	12 Days									$ 0.97 Grpr	$ 28.89	$ 3.55	-26.56	-24.76%
LPX0100	CLAMP, FULL CIRCLE, 10-8H 5-1/8 (O.D 1-1/2 X 12 S.	FORDFLEX FS 1104-12 S. SMITH-BLAIR INC. 226-1070-12-000	FORDFLEX FS 1104-12 S.	EA	9	136.88	$ 1,231.92	14 days	SMITH-BLAIR INC. 226-1070-12-000	116.94	1052.46	28	FORDFLEX FS 1104-12 S.	188.50	1,582.44	14 to 21 Days	1	136.88 Ferguson	$ 1,231.92	$ 181.50	-545.04	-24.76%
FTGG1450	ELL, PIPE - STREET, GALVANIZED, 2" FIPT X 2" MIPT, 90 DEGREE.			EA	60	4	$ 240.00				0.58	34.8	14			0	0.58	186.00	12 Days									$ 0.50 Grpr/Line	$ 34.80	$ 4.04	-151.20	-24.76%
FTGE4240	COUPLING, PVC - SCH 80, 2", SLIP X SLIP.			EA	13	5.95	$ 153.56				1.79	23.27	14			0	1.79	153.56	12 Days									$ 1.67 Grpr/Line	$ 23.27	$ 5.70	-130.29	-24.76%
LPX1500	CLAMP, FULL CIRCLE, (O.BE 12 X8 (O.D 12 X 12 S.	FORDFLEX FS 1240-12 S. SMITH-BLAIR INC. 226-1200-12-000	FORDFLEX FS 1240-12 S.	EA	6	158.87	$ 953.22	14 days	SMITH-BLAIR INC. 226-1200-12-000	135.71	1142.26	28	FORDFLEX FS 1240-12 S.	189.50	1,614.90	14 to 21 Days	1	158.87 Ferguson	$ 953.22	$ 211.50	-553.37	-24.72%
LPX1850	CLAMP, FULL CIRCLE REPAIR, 4.76 - 5.8 X 12", FOR WATER AND SEWER PIPE, 304 STAINLESS STEEL BAND, 304 STAINLESS STEEL AND HAVE RUBBER GASKET GLUED TO THE INSIDE, (NOTE: ALL 12" CLAMPS MUST HAVE MINIMUM OF 8 BOLTS, WASHERS & NUTS)	FORDFLEX FS10410 SMITH-BLAIR INC. 226-0480S5-000	FORDFLEX FS10410	EA	54	105.9	$ 5,718.60	14 days	SMITH-BLAIR INC. 226-0480S5-000	126.29	6819.36	28	FORDFLEX FS10410	152.00	8,208.00	14 to 21 Days	1	105.90 Ferguson	$ 5,718.60	$ 140.50	-634.60	-24.63%
FTGB0240	ELL, PVC - SCH 80, 90 DEGREE, 3/4", THREADED			EA	21	1.95	$ 41.00				1.47	30.87	14			0	1.47	41.00	12 Days									$ 1.37 Grpr/Line	$ 30.87	$ 4.87	-10.13	-24.69%
FTGB0440	ELL, PVC - SCH 80, 90 DEGREE, 2", SLIP X SLIP.			EA	30	7.15	$ 214.50				5.39	161.7	14			0	5.39	214.50	12 Days									$ 5.02 Grpr/Line	$ 161.70	$ 17.87	-52.80	-24.62%
FTGB0340	COUPLING, PVC - SCH 80, 1", SLIP X SLIP.			EA	25	2.15	$ 53.75				1.62	40.5	14			0	1.62	53.75	12 Days									$ 1.51 Grpr/Line	$ 40.50	$ 5.37	-13.25	-24.65%
FTGB1240	COUPLING, 1-1/4" DIA, SCH 80 PVC, SOC.			EA	6	4.99	$ 29.94				1.88	11.28	14			0	1.88	29.94	12 Days									$ 1.76 Grpr	$ 11.28	$ 6.26	-18.66	-24.65%
FTGP125	ADAPTER, PIPE - PVC, SCH 40, 1-1/4", SLIP X FEMALE PIPE THREAD			EA	5	0.85	$ 4.25				0.64	3.2	14			0	0.64	1.45	12 Days									$ 0.58 Grpr	$ 3.20	$ 0.90	-0.55	-24.44%
FTGP227	BUSHING, PVC - SCH 40, 1" X 1-1/4", REDUCING BUSHING, SLIP X SLIP.			EA	878	0.84	$ 737.52				0.63	552.8	14			0	0.63	557.04	12 Days									$ 0.58 Grpr	$ 552.80	$ 0.90	-184.72	-24.44%
FTGB0180	COUPLING, PVC - SCH 40, 2", SLIP X SLIP.			EA	12	4.55	$ 54.60				3.44	41.28	14			0	3.44	49.56	12 Days									$ 3.21 Grpr/Line	$ 41.28	$ 8.90	-13.32	-24.40%
FTGM075	ADAPTER, PIPE - PVC, SCH 80, 1/2", SLIP X MALE IRON PIPE THREAD.			EA	201	1.1	$ 1,829.10				0.83	166.8	14			0	0.83	1,829.10	12 Days									$ 0.70 Grpr	$ 166.83	$ 2.60	-1,662.27	-24.42%
FTGB4120	SUBDM, 45 DEGREE, 2" DIA, SCH 80 PVC, SOC.			EA	6	5.85	$ 35.10				4.39	26.34	14			0	4.39	27.24	12 Days									$ 4.09 Grpr/Line	$ 26.34	$ 9.55	-8.76	-24.95%
PRDW018	PIPE, PVC, DR25 - 18", 20.FT. LENGTHS, AWWA C900, CLASS 165, GREEN COLOR ONLY FOR SEWER FORCEMAIN SYSTEM.			FT	60	73.59	$ 4,414.80	18 days			0	0	0			0												73.59 Ferguson	$ 4,414.80	$ 97.25	-619.87	24.34%
PRDV160	PIPE, PVC, DR18, 16", AWWA C900, CLASS 235, 20.FT LENGTHS, BLUE PIPE MUST BE COLORED BLUE FOR WATER SERVICE. NO OTHER COLORS ALLOWED.			FT	200	79.79	$ 15,952.00	18 days			60.02	18002	30			0												79.79 Ferguson	$ 15,952.00	$ 105.40	-525.64	24.33%
PRDW100	PIPE, PVC, 12", DR18, 20.FT. LENGTH, AWWA C900, CLASS 235. PIPE MUST BE COLORED PANTONE PURPLE FOR RECLAIMED WATER SERVICE.			FT	40	79.79	$ 3,191.60	18 days			0	0	0			0												79.79 Ferguson	$ 3,191.60	$ 105.40	-525.64	24.33%
FTGB4141	COUPLING, 2-1/2" DIA, SCH 80 PVC, THREADED.			EA	11	3.85	$ 42.35				1.78	19.58	14			0	1.78	42.35	12 Days									$ 1.65 Grpr/Line	$ 19.58	$ 5.51	-22.77	-24.32%
FTGN475	ELL, PVC-SCH 40, 1-1/2", 90 DEGREE, SLIP X SLIP	CHARLOTTE PIPE AND FOUNDRY PVC DEIDE 2200 ORDER BY DESCRIPTION ONLY	CHARLOTTE PIPE AND FOUNDRY PVC DEIDE	EA	1	11.26	$ 11.26	9 days	ORDER BY DESCRIPTION ONLY	12.02	12.02	14	ORDER BY DESCRIPTION ONLY	8.00	8.00	7 - 10 Days		8.00 Grpr	$ 8.00	$ 10.65	-52.50	24.32%
PRDW016	PIPE, PVC, DR25 - 16", 20.FT. LENGTHS, AWWA C900, CLASS 165, GREEN COLOR ONLY FOR SEWER FORCEMAIN SYSTEM.			FT	60	58.35	$ 3,501.00	18 days			0	0	0			0												58.35 Ferguson	$ 3,501.00	$ 77.10	-618.75	24.32%
PRDW020	PIPE, PVC, DR18 - 20", 20.FT. LENGTHS, AWWA C900, CLASS 235, GREEN COLOR ONLY FOR SEWER FORCEMAIN SYSTEM.			FT	20	125.27	$ 2,504.40	18 days			0	0	0			0												125.27 Ferguson	$ 2,504.40	$ 165.45	-540.27	24.32%
PRDV180	PIPE, PVC, DR18, 20", AWWA C900, CLASS 235, 20.FT LENGTHS. ALL PIPE MUST BE COLORED BLUE FOR WATER SERVICE. NO OTHER COLORS ALLOWED.			FT	20	125.27	$ 2,504.40	18 days			0	0	0			0												125.27 Ferguson	$ 2,504.40	$ 165.45	-540.27	24.32%
PRDW024	PIPE, PVC, DR18 - 24", 20.FT. LENGTHS, AWWA C900, CLASS 235, GREEN COLOR ONLY FOR SEWER FORCEMAIN SYSTEM.			FT	100	186.06	$ 18,606.00	18 days			0	0	0			0												186.06 Ferguson	$ 18,606.00	$ 237.90	-517.84	24.31%
PRDV219	PIPE, PVC, DR18, 24", AWWA C900, CLASS 235, 20.FT LENGTHS. ALL PIPE MUST BE COLORED BLUE FOR WATER SERVICE. NO OTHER COLORS ALLOWED.			FT	60	180.06	$ 10,803.60	18 days			0	0	0			0												180.06 Ferguson	$ 10,803.60	$ 237.90	-517.84	24.31%
PRDV260	PIPE, PVC, DR25, 30" AWWA C900. CLASS 165, 20.FT. LENGHTS. ALL PIPE MUST BE COLORED "GREEN" FOR SEWER SERVICE. NO OTHER COLOR ALLOWED *** NO SUBSTITUTE ***			FT	20	290.32	$ 5,806.00	18 days			0	0	0			0												290.32 Ferguson	$ 5,806.00	$ 383.55	-393.35	24.31%
PRDV200	PIPE, PVC, DR18 - 20", 20.FT. LENGTHS, AWWA C900, CLASS 235, GREEN COLOR ONLY FOR SEWER FORCEMAIN SYSTEM	FERGUSON DRISS 24 EAGLE DRISS NORTH AMERICAN PIPE CO. DR18 WESTLAKE PIPE (FKA NAPCO) DR18	WESTLAKE PIPE (FKA NAPCO) DR18	FT	20	274.98	$ 5,499.60	18 days			0	0	0			0												274.98 Ferguson	$ 5,499.60	$ 363.30	-588.30	24.31%
PRDV140	PIPE, PVC, DR18 - 14", 20.FT. LENGTHS, AWWA C900, CLASS 235. ALL PIPE MUST BE COLORED BLUE FOR WATER SERVICE. NO OTHER COLOR ALLOWED.	CERTAINTEED SDS DESCRIPTION JM MANUFACTURING SDS DESCRIPTION NATIONAL PIPE & PLASTICS, INC. SDS DESCRIPTION PLASTIPAK PACKAGING SDS DESCRIPTION NOVALOG, INC. SDS DESCRIPTION WESTLAKE PIPE (FKA NAPCO) SDS DESCRIPTION	WESTLAKE PIPE (FKA NAPCO) SDS DESCRIPT	FT	40	61.32	$ 2,452.80	18 days	WESTLAKE PIPE (FKA NAPCO) SDS DESC	82.01	3400.4	30			0												61.32 Ferguson	$ 2,452.80	$ 81.00	-618.00	24.30%
FTGDF114	ADAPTER, REDUCING, 3/4" SLIP X 1/2" FEMALE PIPE THREAD, SCH40			EA	560	0.68	$ 380.80	5 days			0.53	296.8	14			0	0.53	296.80	12 Days									$ 0.51 Grpr	$ 296.80	$ 0.70	-84.00	-24.29%
FTGB0420	ELL, PVC - SCH 40, 90 DEGREE, 2", SLIP X SLIP.			EA	1000	2.05	$ 2,050.00	5 days			1.55	1550	14			0	1.55	2,050.00	12 Days									$ 1.47 Grpr	$ 1,550.00	$ 3.40	-500.00	-24.24%
FTGB4420	ADAPTER, MALE, 2" DIA, SCH 80 PVC, SOT			EA	30	12.65	$ 379.50	5 days			9.57	287.1	14			0	9.57	379.50	12 Days									$ 9.07 Grpr	$ 287.10	$ 21.00	-92.40	-24.34%
FTGB4140	SUBDM, 45 DEGREE, 1-1/2" DIA, SCH 80 PVC, SOC.			EA	20	6.25	$ 125.00	5 days			4.73	94.6	14			0	4.73	125.00	12 Days									$ 4.47 Grpr/Line	$ 94.60	$ 10.55	-30.40	-24.32%
FTGB4080	SUBDM, 90 DEGREE, 2" DIA, SCH 80 PVC, SOC.			EA	20	4.65	$ 93.00	5 days			3.51	70.2	14			0	3.51	93.00	12 Days									$ 3.29 Grpr/Line	$ 70.20	$ 7.80	-22.80	-24.32%
FTGB1300	STRAP, SEWER SADDLE, 90°, FOR SEWER SADDLE	FORD FSS-BAND 2080 ADNAC INDUSTRIES CB-598	FORD FSS-BAND 2080	EA	18	41.75	$ 751.50	15 days	ADNAC INDUSTRIES CB-598	33.1	595.8	28			0												41.75 Ferguson	$ 751.50	$ 55.80	-413.31	-24.38%
FTGB4470	ELL, PVC - SCH 40, 4", 90 DEGREE, SLIP X SLIP.			EA	1	12.85	$ 12.85	5 days			9.74	9.74	14			0	9.74	12.85	12 Days									$ 9.22 Grpr	$ 9.74	$ 21.50	-8.89	-24.31%
FTGB4460	ELL, PVC - SCH 40, 3", 90 DEGREE, SLIP X SLIP.			EA	30	8.95	$ 268.50	5 days			6.78	203.4	14			0	6.78	268.50	12 Days									$ 6.40 Grpr	$ 203.40	$ 15.00	-65.10	-24.31%
FTGB1240	TEE, 1" DIA, SCH 80 PVC, SOC.			EA	20	4.65	$ 93.00	5 days			3.52	70.4	14			0	3.52	93.00	12 Days									$ 3.29 Grpr	$ 70.40	$ 7.80	-22.60	-24.31%
FTGD4276	ELL, PVC-SCH 40, 1", 45 DEGREE, SLIP X SLIP	CHARLOTTE PIPE AND FOUNDRY PVC DEIDER 2000 ORDER BY DESCRIPTION ONLY	CHARLOTTE PIPE AND FOUNDRY PVC DEIDER	EA	10	11.22	$ 112.30	5 days	ORDER BY DESCRIPTION ONLY	13.12	131.2	14	ORDER BY DESCRIPTION ONLY	8.50	85.00	7 - 10 Days		8.50 Grpr	$ 85.00	$ 10.35	-46.30	24.31%
FTGB1400	SUBDM, 45 DEGREE, 2" DIA, SCH 80 PVC, SOC.			EA	10	10.05	$ 100.50	5 days			7.61	76.1	14			0	7.61	100.50	12 Days									$ 7.11 Grpr	$ 76.10	$ 16.80	-24.40	-24.32%
FTGM002	2" X 1/2" FEMALE BRASS PACK JOINT TEE NO LEAD	FORD METER BOX COMPANY TA60-774-NL	FORD METER BOX COMPANY TA60-774-NL	EA	11	93.00	$ 1,031.00	200 days			0	0	0			0												93.00 Ferguson	$ 1,031.00	$ 123.42	-326.63	24.01%

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GP06012	CLAMP, SERVICE, 17.40-18.88 (O.D.) X 1", CLIPPER TO COPPER THREAD, DOUBLE STRAP CARBON STEEL (ELECTROGALVANIZED) WITH DI-CHROMATE SEAL, NUT/WASHERS DI-CHROMATE SEALED	FORD FC5D15A04CCX POWERSEAL CORP. 3K11D5A11C SMITH-BLAIR INC. 313-1888F0-000	FORD FC5D15A04CCX	EA	15	$ 157.07	$ 1,757.33	14 days		SMITH-BLAIR INC. 313-1888F0-000	168.00	1574.15	30		SMITH-BLAIR INC. 313-1888F0-000	153.00	1,695.00	5 to 2 weeks						$ 104.97 Fairdline	$ 1,574.51	$ 111.63	-06.00	-5.97%
FS02455	ELL, PIPE - 12"BEET, NO-LEAD BRASS, 1/2"-2" FIPT x 1/2-1/2" MPT, 90-DEGREE,	ROMAC INDUSTRIES 266-1592S21 (ALPHA)	ROMAC INDUSTRIES 266-1592S21 (ALPHA)	EA	40	$ 20.40	$ 816.40	5 days			21.00	972.41	14			19.50	770.00	7 - 10 Days						$ 19.25 Zore	$ 770.00	$ 20.46	$1.21	6.30%
FS03380	CLAMP, 1/2" MIN RANGE 52.75-53.95 FITS OS, FITS CL, PVC-PVC, MORE, LENGTH 13.30 SINGLE UNIT, FLEXIBLE BONDED EPDM COATED WATER/SEWAGE APPLICATIONS 2 STAINLESS STEEL BOLTS (ZIN-EAU) INSULITEAR TYPE INSTALLATION (NO DISASSEMBLY REQUIRED)	ROMAC INDUSTRIES 266-1592S21 (ALPHA)	ROMAC INDUSTRIES 266-1592S21 (ALPHA)	EA	2	$ 940.74	$ 1,881.52	14 days		ROMAC INDUSTRIES 266-1592S21 (A	931.50	1863.00	28			47.5	-	7 Weeks						$ 931.50 Fairdline	$ 1,863.00	$ 989.85	-057.85	-6.85%
PF09020	PLUG, SQUARE HEAD, 3/4" DIA 316 STAINLESS STEEL, SCH 40, THREADED			EA	5	$ 2.75	$ 13.75	5 days			2.75	0	0			2.50	12.50	6 - 8 Weeks						$ 2.50 Zore	$ 12.50	$ 2.75	$0.25	9.82%
HV000020	12" BRASS 2" CTS X CTS TY BALL CURBSTOP VALVE	CASAMOUD BRASS CBD FORD B44-6449X-NL MCDONALD OBD	FORD B44-6449X-NL	EA	84	$ 82.75	$ 6,947.84	108 days		MCDONALD OBD	87.50	7523.57	126		FORD B44-6449X-NL	89.00	7,476.00	14 to 28 weeks						$ 82.75 Ferguson	$ 6,947.84	$ 87.37	-54.00	-5.10%
FS04350	COUPLING, PIPE - NO-LEAD BRASS, 3/4",	MERIT BRASS RN1211 3/4"	MERIT BRASS RN1211 3/4"	EA	590	$ 3.39	$ 2,175.00	5 days		MERIT BRASS RN1211 3/4"	3.57	2107	14			3.25	-	7 days						$ 3.39 Ferguson	$ 2,175.00	$ 3.58	-00.30	-5.32%
FS04360	ELL, PIPE - NO-LEAD BRASS, 45-DEGREE, 3/4",	MERIT BRASS RN1220 3/4"	MERIT BRASS RN1220 3/4"	EA	110	$ 4.32	$ 474.32	5 days		MERIT BRASS RN1220 3/4"	4.80	492.8	14			4.25	-	7 days						$ 4.31 Ferguson	$ 474.32	$ 4.55	-00.24	-5.27%
GP02019	CLAMP, SERVICE 19.50-20.50 (O.D.) RANGE 3/4" MPT,DOUBLE STAINLESS STEEL STRAPS , MUST HAVE MINIMUM O.D. RANGE NOTED	FORD FC5D-19.50-20.50	FORD FC5D-19.50-20.50	EA	1	$ 215.00	$ 215.00	14 days			0	0	0			0	-	0						$ 215.00 Ferguson	$ 215.00	$ 226.90	-011.90	-5.24%
GP06700	CLAMP, SERVICE, 1.74-4.31 (O.D.) X 3/4", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE MINIMUM O.D. RANGE NOTED	SMITH-BLAIR INC. 313-0004D107-000	SMITH-BLAIR INC. 313-0004D107-000	EA	1	$ 30.31	$ 30.31	14 days		SMITH-BLAIR INC. 313-0004D107-000	28.22	28.22	30		SMITH-BLAIR INC. 313-0004D107-000	28.50	28.50	5 to 2 weeks						$ 28.25 Fairdline	$ 28.25	$ 29.78	-01.50	-5.34%
FS04450	ELL, PIPE - 3/4"BEET, NO-LEAD BRASS, 90-DEGREE	MERIT BRASS RN2020 3/4"	MERIT BRASS RN2020 3/4"	EA	24	$ 11.84	$ 284.16	5 days		MERIT BRASS RN2020 3/4"	12.7	295.2	14			12.5	-	7						$ 11.84 Ferguson	$ 284.16	$ 12.49	-00.65	-5.20%
FS04014	BUSHING, PIPE - NO-LEAD BRASS, 2" X 3/4"	MERIT BRASS BUSHING, PIPE - NO-LEAD BRASS,	MERIT BRASS BUSHING, PIPE - NO-LEAD BRASS,	EA	52	$ 11.33	$ 589.16	5 days		MERIT BRASS BUSHING, PIPE - NO-LEA	11.74	610	14			11.25	-	7 days						$ 11.33 Ferguson	$ 589.16	$ 11.95	-00.62	-5.18%
GP08030	CLAMP, BELL JOINT LEAD, 6"	SMITH-BLAIR INC. 274-0000D901-000	SMITH-BLAIR INC. 274-0000D901-000	EA	1	$ 245.00	$ 245.00	14 days		SMITH-BLAIR INC. 274-0000D901-000	218.51	218.51	28		SMITH-BLAIR INC. 274-0000D901-000	228.00	228.00	14 to 21 Days						$ 228.51 Fairdline	$ 228.51	$ 238.00	-011.90	-5.10%
FS04400	ELL, PIPE - 3/4"BEET, NO-LEAD BRASS, 45-DEGREE,			EA	41	$ 14.49	$ 594.09	5 days			0	0	0			15.17	621.97	7 Weeks						$ 14.49 Ferguson	$ 594.09	$ 15.16	-00.70	-4.58%
GP06100	CLAMP, SERVICE 1.74-4.31 (O.D.) X 3/4", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE MINIMUM O.D. RANGE NOTED	FORD FC5D-1.74-4.31 POWERSEAL CORP. 3K11B01C SMITH-BLAIR INC. 313-0010D09-000	FORD F-552 (x 74-5.26)	EA	110	$ 47	$ 5,170.00	14 days		SMITH-BLAIR INC. 313-0010D09-000	45.89	4607.4	30		SMITH-BLAIR INC. 313-0010D09-000	45.00	4,950.00	5 to 2 weeks						$ 45.89 Fairdline	$ 4,607.40	$ 44.58	-02.30	-5.18%
FS04094	ELL, PIPE - 3/4"BEET, 2" FIPT BOTH ENDS, 45-DEGREE,	MERIT BRASS RN1202-32	MERIT BRASS RN1202-32	EA	47	$ 22.98	$ 1,080.06	5 days		MERIT BRASS RN1202-32	22.85	1135.35	14			0	-	7						$ 22.98 Ferguson	$ 1,080.06	$ 24.23	-01.25	-5.16%
FS04265	BUSHING, PIPE, NO-LEAD BRASS, 1-1/2" MPT X 2" FIPT,	MERIT BRASS RN2124-2424	MERIT BRASS RN2124-2424	EA	30	$ 7.28	$ 215.48	5 days		MERIT BRASS RN2124-2424	7.64	229.2	14			0	-	7						$ 7.28 Ferguson	$ 215.48	$ 7.70	-00.42	-5.18%
FS04012	BUSHING, PIPE - NO-LEAD BRASS, 2" X 1"	MERIT BRASS RN2124-3232	MERIT BRASS RN2124-3232	EA	230	$ 13.17	$ 2,897.40	5 days		MERIT BRASS RN2124-3232	13.58	3005.3	130			0	-	7						$ 13.17 Ferguson	$ 2,897.40	$ 13.88	-00.71	-5.11%
FS04265	ELL, PIPE - 3/4"BEET, 1" FIPT BOTH ENDS, 45-DEGREE	MERIT BRASS RN2202-16	MERIT BRASS RN2202-16	EA	59	$ 7.24	$ 427.16	5 days		MERIT BRASS RN2202-16	7.61	445.85	14			0	-	7						$ 7.24 Ferguson	$ 427.16	$ 7.63	-00.39	-5.12%
HP000200	WRENCH, FIRE HYDRANT, UNIVERSAL, ADJUST ABLE WRENCH TO FIT PENTAGON NUTS TO 1-1/2" AND SQUARE NUTS UP TO 1-1/4", SPANNER TO FIT LUG AND PIN STYLES OF HOSE COUPLINGS, 10" LONG X 5/8" DIAMETER HANDLE, HEAVY DUCTILE IRON HEADS	RED HEAD 107 TRUMBLE 377-5960	TRUMBLE 377-5960	EA	181	$ 4,995.00	$ 904,095.00	14 days		TRUMBLE 377-5960	30	5550	47		TRUMBLE 377-5960	25.67	4,739.75	7 Weeks						$ 25.92 Zore	$ 4,739.75	$ 27.00	-01.08	-5.11%
MT022302	BOX, METER - 48" X 96" X 48", INCLUDES COVER, BOX AND EXTENSION, INSULATED POLYMER CONCRETE & FIBERGLASS REINFORCED POLYMER, LOAD RATING A8 (ASTM) / PC TORQUE ASSEST COVER	AMERICAST PRODUCTS COMPANY A6D1D4A4PA4PA7	AMERICAST PRODUCTS COMPANY A6D1D4	EA	3	$ 10,905.00	$ 31,905.00	35 days		AMERICAST PRODUCTS COMPANY A6	11014.7	34242.9	189		AMERICAST PRODUCTS COMPANY	11,000.00	33,000.00	6 to 8 Weeks						$ 10,635.00 Ferguson	$ 31,905.00	$ 11,174.99	-539.99	-4.85%
MT022320	BOX, METER - POLYMER CONCRETE METER BOX, TAPERED WALL, 8 - 8 LOAD RATING, 17.000 LBS MINIMUM FAILURE WATS, 12" DEPTH, 20	GLASMASTERS WB11527-141	GLASMASTERS WB11527-141	EA	390	$ 120.20	$ 46,913.10	28 days		GLASMASTERS WB11527-141	115.70	45903.3	42		GLASMASTERS WB11527-141	123.12	48,172.80	6 to 8 Weeks						$ 120.20 Ferguson	$ 46,913.10	$ 126.25	-05.90	-4.72%
GP06575	CLAMP, SERVICE, 1.74 - 4.31 (O.D.) X 1", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE MINIMUM O.D. RANGE NOTED	SMITH-BLAIR INC. 313-0008T209-000	SMITH-BLAIR INC. 313-0008T209-000	EA	14	$ 47.88	$ 671.72	14 days		SMITH-BLAIR INC. 313-0008T209-000	43.58	511.12	28		SMITH-BLAIR INC. 313-0008T209-000	43.50	602.00	5 to 2 weeks						$ 39.08 Fairdline	$ 511.12	$ 41.63	-01.30	-4.68%
MT042050	COUPLING, METER, 5/8" X 1/2" MIP OUTLET, CONSISTING OF HEX TO BARREL, NO-LEAD BRONZE CONSTRUCTED, LENGTH OF 2-5/8"	A.Y. MCDONALD 74635 5/8x1/2x2 5/8 FORD C38-11-2-075-NL MUELLER H-10896N	FORD C38-11-2-075-NL	EA	2625	$ 6.96	$ 18,270.00	168 days		A.Y. MCDONALD 74635 5/8x1/2x2 5/8	7.34	19272.5	126		FORD C38-11-2-075-NL	7.35	19,556.25	14 to 28 weeks						$ 6.96 Ferguson	$ 18,270.00	$ 7.30	-00.34	-4.68%
MT022150	BOX, METER - POLYMER CONCRETE METER BOX, TAPERED WALL, 8 - 8 LOAD RATING, 17,000 LBS MINIMUM FAILURE WATS, 12" DEPTH, 20	GLASMASTERS WB11185J2-140	GLASMASTERS WB11185J2-140	EA	650	$ 73.12	$ 47,513.00	28 days		GLASMASTERS WB11185J2-140	70.51	45825	42		GLASMASTERS WB11185J2-140	75.00	48,800.00	6 to 8 Weeks						$ 73.30 Ferguson	$ 47,513.00	$ 76.95	-03.50	-4.68%
HA08016	VALVE, BALL, 3/8", THREADED, BRONZE, 600 PSI @ 250 DEG F / 50 PSI @ 375 DEG F	APOLLO VALVES 70-100 WATTS U3B0002 3/8	APOLLO VALVES 70-100 WATTS U3B0002 3/8	EA	11	$ 30.00	$ 330.00	14 days		WATTS U3B0002 3/8	29.54	324.94	28			0	-	7						$ 28.00 Fairdline	$ 308.00	$ 29.40	-01.40	-4.54%
FS02445	ELL, PIPE - 1/2"BEET, NO-LEAD BRASS, 1-1/2" FIPT x 1-1/2" MPT, 90-DEGREE,	FORD FC5D-22.20-22.00	FORD FC5D-22.20-22.00	EA	34	$ 15.70	$ 534.14	5 days			0	0	0			15.00	510.00	7 - 10 Days						$ 15.00 Zore	$ 510.00	$ 15.71	-00.71	-4.52%
GP02196	CLAMP, SERVICE 20" X 2" PT, O.D. 21.20"-22.20" DOUBLE BOLT STAINLESS STEEL BAND, MUST HAVE MINIMUM O.D. RANGE NOTED	SMITH-BLAIR 317-0021B14-000	FORD FC5D-21.20-22.20	EA	3	$ 260.00	$ 780.00	14 days		SMITH-BLAIR 317-0021B14-000	243.94	809.94	28		SMITH-BLAIR 317-0021B14-000	290.50	871.50	14 to 21 weeks						$ 260.00 Ferguson	$ 780.00	$ 272.00	-012.00	-4.41%
HV000800	VALVE, 2" BELLAIR BALL, WITH LOCKING	A.Y. MCDONALD 76220X-2(BAC 2 FORD 3T208BWx177W	FORD 3T208BWx177W	EA	30	$ 233.50	$ 6,706.50	168 days		A.Y. MCDONALD 76220X-2(BAC 2	218.14	7085.4	126			239.50	7,185.00	7 - 9 Weeks						$ 223.50 Ferguson	$ 6,706.50	$ 233.67	-010.17	-4.35%
HV004020	NO-LEAD CONSTRUCTED VALVE,CURB STOP,1/2",BAL TYPE, FEMALE IRON PIPE ON BOTH ENDS, FULL PORT, TO BE SUPPLIED WITH PADLOCK WINGS	A.Y. MCDONALD 76101X 1 1/2 FORD B41-6604-NL	FORD B41-6604-NL	EA	150	$ 134.95	$ 20,242.50	168 days		A.Y. MCDONALD 76101X 1 1/2	152.41	21305	126		FORD B41-6604-NL	144.50	21,675.00	14 to 28 weeks						$ 134.95 Ferguson	$ 20,242.50	$ 140.90	-05.90	-4.22%
FT022110	NO-LEAD COUPLING, STRAIGHT 3/4", FEMALE COPPER THREAD X COMPRESSION, COMPRESSION END FOR 250 PSI POLYBUTYLENE TUBING	A.Y. MCDONALD 70-775-22 3/4 FORD C84-33-NL MUELLER H-15070N	FORD C84-33-NL	EA	120	$ 1,664.40	$ 199,728.00	168 days		A.Y. MCDONALD 74701-22 3/4	14.65	1755.6	126		FORD C84-33-NL	15.52	1,863.60	14 to 28 weeks						$ 13.87 Ferguson	$ 1,664.40	$ 14.49	-00.61	-4.22%
HV000100	NO-LEAD CONSTRUCTED VALVE, BALL,CURB STOP, 1-1/2",BAL TYPE, FEMALE IRON PIPE X COMPRESSION OR PACK CONN'S, FULL PORT ONLY	A.Y. MCDONALD 76220X-22 1 1/2 FORD B41-6808-NL	FORD B41-6808-NL	EA	180	$ 159.99	$ 28,791.00	168 days		A.Y. MCDONALD 76220X-22 1 1/2	168.77	30379	126		FORD B41-6808-NL	171.50	30,780.00	14 to 28 weeks						$ 159.99 Ferguson	$ 28,791.00	$ 166.96	-07.01	-4.20%
HV000500	NO-LEAD CONSTRUCTED VALVE, CURB STOP, 2", FIP X FIP, BALL VALVE, FULL PORT, TO BE SUPPLIED WITH PADLOCK WINGS	A.Y. MCDONALD 76101X 2 FORD B11-7774-NL	FORD B11-7774-NL	EA	200	$ 196.58	$ 39,316.00	168 days		A.Y. MCDONALD 76101X 2	207.00	41470	126		FORD B11-7774-NL	210.00	42,000.00	14 to 28 weeks						$ 196.58 Ferguson	$ 39,316.00	$ 205.17	-08.59	-4.19%
FT002410	NO-LEAD COUPLING, STRAIGHT 1", MIP TO COMPRESSION, FOR POLYBUTYLENE TUBING,	A.Y. MCDONALD 74753-22 1 FORD C84-44-NL MUELLER H-15420N	FORD C84-44-NL	EA	3345	$ 14.64	$ 48,965.80	168 days		A.Y. MCDONALD 74753-22 1	15.29	50977.8	126		FORD C84-44-NL	15.40	51,513.70	14 to 28 weeks						$ 14.64 Ferguson	$ 48,965.80	$ 15.07	-00.43	-4.18%
HV000942	NO-LEAD CONSTRUCTED VALVE, CURB STOP, 2", COMPRESSION X FIP, BALL VALVE, FULL PORT, TO BE SUPPLIED WITH PADLOCK WINGS	A.Y. MCDONALD 76220X-22 2 FORD B41-7774-NL	FORD B41-7774-NL	EA	150	$ 221.71	$ 33,256.50	168 days		A.Y. MCDONALD 76220X-22 2	210.87	31630.5	126		FORD B41-7774-NL	225.00	33,750.00	14 to 28 weeks						$ 221.71 Ferguson	$ 33,256.50	$ 231.38	-09.67	-4.18%
FT002210	NO-LEAD COUPLING,STRAIGHT,3/4", MIP TO COMPRESSION, FOR POLYBUTYLENE TUBING,	A.Y. MCDONALD 74753-22 3/4 FORD C84-33-NL MUELLER H-15420N	FORD C84-33-NL	EA	3800	$ 12.19	$ 46,322.00	168 days		A.Y. MCDONALD 74753-22 3/4	12.98	48890	126		FORD C84-33-NL	13.00	49,428.00	14 to 28 weeks						$ 12.19 Ferguson	$ 46,322.00	$ 12.72	-00.53	-4.17%
HT042030	COUPLING, METER, 1" X 1" MIP OUTLET, CONSISTING OF HEX TO BARREL, NO-LEAD BRONZE CONSTRUCTED, LENGTH OF 3-1/8"	A.Y. MCDONALD 74630 1X1X2-63 FORD C38-44-2-625-NL MUELLER H-10896N	FORD C38-44-2-625-NL	EA	3420	$ 12.19	$ 41,695.80	168 days		A.Y. MCDONALD 74630 1X1X2-63	12.80	43781.1	126		FORD C38-44-2-625-NL	13.00	44,460.00	14 to 28 weeks						$ 12.19 Ferguson	$ 41,695.80	$ 12.72	-00.53	-4.17%
HV000921	2" BRASS 3/4 CTS X CTS TY BALL CURBSTOP VALVE	CASAMOUD BRASS CBD FORD B44-5359X-NL MCDONALD OBD	FORD B44-5359X-NL	EA	1	$ 55.58	$ 55.58	168 days		MCDONALD OBD	58.53	58.53	126		FORD B44-5359X-NL	61.50	61.50	14 to 28 weeks						$ 55.58 Ferguson	$ 55.58	$ 57.99	-02.41	-4.10%
HV000510	NO-LEAD VALVE, CORP STOP, 1", MIP INLET, 1" COMPRESSION FOR POLYBUTYLENE TUBING OUTLET (B'W'I 2100-6)	A.Y. MCDONALD 74704-22 1 FORD F11D0-6-NL	FORD F11D0-6-NL	EA	65	$ 40.23	$ 2,614.95	168 days		A.Y. MCDONALD 74704-22 1	42.47	2762.1	126		FORD F11D0-6-NL	43.50	2,795.00	14 to 28 weeks						$ 40.23 Ferguson	$ 2,614.95	$ 41.97	-01.74	-4.10%
HV000570	NO-LEAD BRASS VALVE,CORP STOP 1", INLET COPPER TO COPPER THREAD, OUTLET CONNECTION COMPRESSION CONNECTION FOR 1" "K" COPPER SERVICE PIPE OR PLASTIC PIPE HAVING SAME O.D.	A.Y. MCDONALD 74701-22 1 FORD F1D0-6-NL	FORD F1D0-6-NL	EA	1218	$ 40.23	$ 49,000.14	168 days		A.Y. MCDONALD 74701-22 1	42.47	51697.9	126		FORD F1D0-6-NL	43.00	52,374.00	14 to 28 weeks						$ 40.23 Ferguson	$ 49,000.14	$ 41.97	-01.74	-4.10%
FT002420	NO-LEAD COUPLING, STRAIGHT, 1-1/2", MIP TO COMPRESSION, FOR POLYBUTYLENE TUBING,	A.Y. MCDONALD 74753-22 1 1/2 FORD C84-66-NL MUELLER H-15420N	FORD C84-66-NL	EA	190	$ 7,616.40	$ 1,447,116.00	168 days		A.Y. MCDONALD 74753-22 1 1/2	8.22	1562.3	126		FORD C84-66-NL	8.30	1,577.00	14 to 28 weeks						$ 8.16 Ferguson	$ 1,550.40	$ 8.51	-00.35	-4.14%
FT004920	BUSHING, METER - NO-LEAD BRASS, 2-1/2" (BAILEY) X 2" (FERRULE), THREADED WALE SIDE TO HAVE A MACHINED SEAT FOR METER WASHER, FERRULE SIDE TO HAVE A MACHINED ONLY -- STANDARD BUSHING, NOT ACCEPTABLE ONLY	A.Y. MCDONALD 74620B 2x2	FORD B84-77-NL	EA	40	$ 1,722.80	$ 68,912.00	168 days		A.Y. MCDONALD 74620B 2x2	47.00	1910.6	126		FORD B84-77-NL	46.72	1,845.20	14 to 28 weeks						$ 43.07 Ferguson	$ 1,722.80	$ 44.92	-01.86	-4.14%
HV000580	VALVE, CURB STOP, 1" BELLAIR WATER	A.Y. MCDONALD 76220X-22BAC 1 FORD 3T208BWx1WW	FORD 3T208BWx1WW	EA	10	$ 76.25	$ 762.50	168 days		A.Y. MCDONALD 76220X-22BAC 1	80.04	800.4	126		FORD 3T208BWx1WW	81.00	810.00	14 - 28 Weeks						$ 76.25 Ferguson	$ 762.50	$ 79.49	-03.24	-4.14%
FT002120	NO-LEAD COUPLING, STRAIGHT 1", FEMALE COPPER THREAD X COMPRESSION, COMPRESSION END FOR 250 PSI POLYBUTYLENE TUBING,	A.Y. MCDONALD 74753-22 1 FORD C84-44-NL MUELLER H-15070N	FORD C84-44-NL	EA	135	$ 20.39	$ 2,752.65	168 days		A.Y. MCDONALD 74753-22 1	21.87	2951.25	126		FORD C84-44-NL	21.82	2,948.40	14 to 28 weeks						$ 20.39 Ferguson	$ 2,752.65	$ 21.27	-00.88	-4.14%
HV000414	NO-LEAD CONSTRUCTED VALVE, CURB STOP, 1", BALL TYPE ,FIP X FIP, WITH LOCK WING, FULL PORT ONLY,	A.Y. MCDONALD 76101X 1 FORD B11-6449X-NL	FORD B11-6449X-NL	EA	1055	$ 66.77	$ 70,442.35	168 days		A.Y. MCDONALD 76101X 1	70.2	74025	126		FORD B11-6449X-NL	70.50	74,377.50	14 to 28 weeks						$ 66.77 Ferguson	$ 70,442.35	$ 69.65	-02.88	-4.13%
FT002130	NO-LEAD COUPLING, STRAIGHT 1-1/2", FEMALE COPPER THREAD X COMPRESSION, COMPRESSION FOR 250 PSI POLYBUTYLENE TUBING,	A.Y. MCDONALD 74753-22 1 1/2 FORD C84-66-NL MUELLER H-15070N	FORD C84-66-NL	EA	17	$ 47.19	$ 801.21	168 days		A.Y. MCDONALD 74753-22 1 1/2	49.58	844.75	126		FORD C84-66-NL	50.67	857.99	14 to 28 weeks						$ 47.19 Ferguson	$ 801.21	$ 49.16	-02.03	-4.13%

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PT04J756	ELL PIPE - NO LEAD BRASS, 90 DEGREE, 3/4"		NEPT BRASS XNL201 3/4"	NEPT BRASS XNL201 3/4"	EA	285	$ 4.18	$ 1,191.30	5 days		NEPT BRASS XNL201 3/4"	4.14	1179.9	14																			$ 4.18	Ferguson	$ 1,191.30	$ 4.23	-00.0	-1.18%
QP88600	QUAKR. BELL JOINT GRAV, 6"		SMITH-BLAIR INC. 274-0000000-000	SMITH-BLAIR INC. 274-0000000-000	EA	6	$ 177.42	$ 1,064.58	18 days		SMITH-BLAIR INC. 274-0000000-000	165.88	995.28	20		SMITH-BLAIR INC. 274-0000000-000	$ 165.88	$ 995.28	4 to 15 Days												$ 165.88	Fortiline	$ 995.28	$ 163.58	-01.9%	-1.57%
PT02U430	COUPLING, FLEXIBLE - 2" X 12" /CAST/CAST /DUTIDUR DIAMETER 5.00 SLWL		FORNEY 1005-2121	FORNEY 1005-2121	EA	1	$ 415.73	$ 415.73	14 days		FORNEY 1005-2121	411.15	411.15	28		FORNEY 1005-2121	$ 445.00	$ 445.00	5 Days												$ 415.73	Fortiline	$ 415.73	$ 414.11	-04.3%	1.38%
PT02K410	COUPLING, FLEXIBLE - 24" X 24" /CAST/CAST ** /DUTIDUR DIAMETER 30.00 SLWL		FORNEY 1005-2424	FORNEY 1005-2424	EA	2	$ 484.89	$ 969.78	14 days		FORNEY 1005-2424	479.51	959.02	28		FORNEY 1005-2424	$ 519.00	$ 1,038.00	5 Days												$ 484.89	Fortiline	$ 969.78	$ 483.00	-03.2%	1.39%
PD04H040	ELL PIPE - BRASS, STREET, 90 DEGREE,3/4"				EA	200	$ 6.85	$ 1,372.00	7 days			5.94	1187.4	14																			$ 6.85	Ferguson	$ 1,372.00	$ 6.50	-00.0%	-0.92%
PT04W580	BUSHING, PIPE-NO LEAD BRASS, 3/8"MPT X 1/2"FPT		NEPT BRASS XNL114 3/8"x1/2"	NEPT BRASS XNL114 3/8"x1/2"	EA	1700	$ 2.24	$ 3,808.00	5 days		NEPT BRASS XNL114 3/8"x1/2"	2.14	3642	14																			$ 2.24	Ferguson	$ 3,808.00	$ 2.25	-00.0%	-0.89%
PT04H600	BUSHING, PIPE- NO LEAD BRASS 1"MPT X 3/4"FPT.		NEPT BRASS XNL114 1"x3/4"	NEPT BRASS XNL114 1"x3/4"	EA	2200	$ 3.39	$ 7,458.00	5 days		NEPT BRASS XNL114 1"x3/4"	3.52	7742	14																			$ 3.39	Ferguson	$ 7,458.00	$ 3.42	-00.0%	-0.88%
PT04H604	BUSHING, PIPE - NO LEAD BRASS, 2" X 1-1/2"		NEPT BRASS XNL114-3224	NEPT BRASS XNL114-3224	EA	168	$ 10.93	$ 1,836.24	5 days		NEPT BRASS XNL114-3224	11.37	1909.3	14																			$ 10.93	Ferguson	$ 1,836.24	$ 11.03	-00.9%	-0.82%
PT04H602	BUSHING, PIPE - NO LEAD BRASS, 2" X 1"		NEPT BRASS XNL114-4032	NEPT BRASS XNL114-4032	EA	39	$ 33.80	$ 1,320.56	5 days		NEPT BRASS XNL114-4032	35.07	1368.7	14																			$ 33.07	Fortiline	$ 1,289.73	$ 33.34	-02.3%	-0.81%
PT04N085	ADAPTER, PIPE - PVC, SCH 80, 2", SLIP X MALE IRON PIPE THREAD				EA	155	$ 13.23	$ 2,050.65	5 days			10.53	2981.8	14																			$ 13.42	Zore	$ 1,925.16	$ 12.58	-50.0%	-0.64%
PT08P060	COUPLING,BOLTED - 2" FOR GALVANIZED PIPE (2.375 OD), STEEL CONSTRUCTION, BOLT SIZE=5/8" DIAMETER X 4" LONG, STAINLAND		DRESSER INDUSTRIES, INC. 38-0012-013	SMITH-BLAIR 411-0002001-015	EA	534	$ 63.83	$ 34,085.00	14 days																															
PT08P080	QUAKR. 411-0002001-015 PD MINIMUM WORKING PRESSURE, 20 BLSTI		DRESSER INDUSTRIES, INC. 38-0012-013		EA				14 days		SMITH-BLAIR 411-0002001-015	67.99	3980.91	20		SMITH-BLAIR 411-0002001-015	$ 71.50	$ 38,095.50	2 - 3 Weeks												$ 63.83	Ferguson	$ 34,085.00	$ 64.17	-00.3%	-0.58%
QP02M40	QUAKR. REPAIR, HAND-BAND 3/4" X 6" ********** NO SUBSTITUTE **********		SMITH-BLAIR INC. 245-0010506-000	SMITH-BLAIR INC. 245-0010506-000	EA	126	$ 11.25	$ 1,411.50	14 days		SMITH-BLAIR INC. 245-0010506-000	11.57	1458.3	20		SMITH-BLAIR INC. 245-0010506-000	$ 12.10	$ 1,524.60	4 to 15 Days												$ 11.25	Ferguson	$ 1,411.50	$ 11.26	-00.0%	-0.53%
QP02M30	QUAKR. REPAIR, HAND-BAND, 3/4" X 3" ********** NO SUBSTITUTE **********		SMITH-BLAIR INC. 245-0010503-000	SMITH-BLAIR INC. 245-0010503-000	EA	528	$ 6.00	$ 3,168.00	14 days		SMITH-BLAIR INC. 245-0010503-000	6.50	3500.16	20		SMITH-BLAIR INC. 245-0010503-000	$ 6.50	$ 3,432.00	4 to 15 Days												$ 6.00	Ferguson	$ 3,168.00	$ 6.03	-00.0%	-0.50%
QP02M70	QUAKR. HAND-BAND, 1-1/4" X 3" ********** NO SUBSTITUTE **********		SMITH-BLAIR INC. 245-0010403-000	SMITH-BLAIR INC. 245-0010403-000	EA	230	$ 6.75	$ 1,552.50	14 days		SMITH-BLAIR INC. 245-0010403-000	7.24	1713.1	20		SMITH-BLAIR INC. 245-0010403-000	$ 7.50	$ 1,674.40	4 to 15 Days												$ 6.75	Ferguson	$ 1,552.50	$ 6.78	-00.0%	-0.44%
QP02M90	QUAKR. HAND-BAND, 1-1/2" X 6" ********** NO SUBSTITUTE **********		SMITH-BLAIR INC. 245-0010606-000	SMITH-BLAIR INC. 245-0010606-000	EA	50	$ 13.69	$ 683.50	14 days		SMITH-BLAIR INC. 245-0010606-000	13.97	712.1	20		SMITH-BLAIR INC. 245-0010606-000	$ 15.50	$ 760.00	4 to 15 Days												$ 13.69	Ferguson	$ 683.50	$ 13.71	-00.0%	-0.44%
SV19D014	MECHANICAL CONTRACTORS VALVE, CURB STOP - 2" (BALL TYPE, FULL PORT) FOR MEANS WITH LOCK WING,COMPRESSION (OR PACK JOINT)		FORD B41-6444W-NL	FORD B41-6444W-NL	EA	3850	$ 74.35	$ 286,179.50	108 days		A.Y. MCDONALD 76103W-22 1	75.95	2960.1	110		FORD B41-6444W-NL	$ 77.50	$ 298,450.00	4 to 18 weeks												$ 74.35	Fortiline	$ 286,179.50	$ 72.15	-00.3%	-0.42%
KC04A062	PACK ACCESSORY, TRANSISTOR, 2", (SUCTIONIRON, NH PACK PROVIDES GASKET, GLAND, BOLTS AND NUTS, ** SHIP BOXED IN KIT		DRESSER INDUSTRIES, INC. 38 NUMAROMEO GASKET	SMITH-BLAIR 411-0002001-015	EA	6	$ 16.80	$ 101.10	5 days																									$ 18.50	Fortiline	$ 111.84	$ 19.14	-00.0%	-0.41%
QP02M80	QUAKR. HAND-BAND, 1-1/2" X 3" ********** NO SUBSTITUTE **********		SMITH-BLAIR INC. 245-0010303-000	SMITH-BLAIR INC. 245-0010303-000	EA	160	$ 7.25	$ 1,160.00	14 days		SMITH-BLAIR INC. 245-0010303-000	7.49	1186	20		SMITH-BLAIR INC. 245-0010303-000	$ 7.61	$ 1,249.00	4 to 15 Days												$ 7.25	Ferguson	$ 1,160.00	$ 7.28	-00.0%	-0.41%
QP02J010	QUAKR. REPAIR, HAND-BAND, 1/2" X 3", ********** NO SUBSTITUTE **********		SMITH-BLAIR INC. 245-0008403-000	SMITH-BLAIR INC. 245-0008403-000	EA	80	$ 5.89	$ 471.00	14 days		SMITH-BLAIR INC. 245-0008403-000	6.15	520	20		SMITH-BLAIR INC. 245-0008403-000	$ 6.50	$ 508.00	4 to 15 Days												$ 5.89	Ferguson	$ 471.00	$ 5.92	-00.0%	-0.34%
QP02M60	QUAKR. HAND-BAND, 1" X 6", ********** NO SUBSTITUTE **********		SMITH-BLAIR INC. 245-0010306-000	SMITH-BLAIR INC. 245-0010306-000	EA	62	$ 11.95	$ 740.90	14 days		SMITH-BLAIR INC. 245-0010306-000	12.57	818.53	20		SMITH-BLAIR INC. 245-0010306-000	$ 13.50	$ 836.00	4 to 15 Days												$ 11.95	Ferguson	$ 740.90	$ 11.99	-00.0%	-0.33%
KC04A056	PACK ACCESSORY, 2", (SUCTIONIRON, NH PACK PROVIDES GASKET, GLAND, BOLTS AND NUTS, ** SHIP BOXED IN KIT FORM.**		SMITH-BLAIR INC. 245-0010202-000	SMITH-BLAIR INC. 245-0010202-000	EA	10	$ 16.40	$ 164.00	14 days		SMITH-BLAIR INC. 245-0010202-000	18.13	181.3	20		SMITH-BLAIR INC. 245-0010202-000	$ 18.50	$ 185.20	4 to 15 Days												$ 16.40	Ferguson	$ 164.00	$ 16.45	-00.0%	-0.30%
QP02M50	QUAKR. REPAIR, HAND-BAND, 1" X 3" ********** NO SUBSTITUTE **********		SMITH-BLAIR INC. 245-0010201-000	SMITH-BLAIR INC. 245-0010201-000	EA	300	$ 6.57	$ 1,971.00	14 days		SMITH-BLAIR INC. 245-0010201-000	7.24	2172	20		SMITH-BLAIR INC. 245-0010201-000	$ 7.50	$ 2,130.00	4 to 15 Days												$ 6.57	Ferguson	$ 1,971.00	$ 6.59	-00.0%	-0.30%
PT08P070	COUPLING,BOLTED - 3-1/2", FOR GALVANIZED PIPE (3.875 OD), STEEL CONSTRUCTION, BOLT SIZE=5/8" DIAMETER X 4" LONG, STAINLAND LENGTH 7", (SEE PD MINIMUM WORKING PRESSURE, 3 BLSTI		DRESSER INDUSTRIES, INC. 38 NUMAROMEO GASKET	SMITH-BLAIR 411-0002001-015	EA	20	$ 94.00	$ 1,880.00	14 days		SMITH-BLAIR 411-0002001-015	101.07	2020.4	20		SMITH-BLAIR 411-0002001-015	$ 104.75	$ 2,095.00	2 - 3 Weeks												$ 94.00	Ferguson	$ 1,880.00	$ 94.25	-00.3%	-0.27%
KC04A000	PACK ACCESSORY, 4", (SUCTIONIRON, NH PACK PROVIDES GASKET, GLAND, BOLTS AND NUTS, ** SHIP BOXED IN KIT FORM.**				EA	29	$ 21.10	$ 611.90	5 days			22.29	675.4	14			$ 23.50	$ 675.75	4 to 15 Days												$ 21.10	Ferguson	$ 611.90	$ 21.15	-00.0%	-0.24%
KC04A007	PACK ACCESSORY, 8", (SUCTIONIRON, NH PACK PROVIDES GASKET, GLAND, BOLTS AND NUTS, ** SHIP BOXED IN KIT FORM.**				EA	10	$ 31.50	$ 315.00	5 days			36.09	361.0	14			$ 35.00	$ 352.00	4 to 15 Days												$ 31.50	Ferguson	$ 315.00	$ 31.97	-00.0%	-0.22%
QP02D00	QUAKR. REPAIR, HAND-BAND, 1/2" X 6",		CSM 110-008-6 SMITH-BLAIR INC. 245-0008406-000	CSM 110-008-6	EA	6	$ 10.58	$ 63.48	14 days		CSM 110-008-6	11	77	20		SMITH-BLAIR INC. 245-0008406-000	$ 11.72	$ 70.38	4 to 15 Days												$ 10.58	Ferguson	$ 63.48	$ 10.92	-00.0%	-0.18%
KC04A059	PACK ACCESSORY, 6", (SUCTIONIRON, NH PACK PROVIDES GASKET, GLAND, BOLTS AND NUTS, ** SHIP BOXED IN KIT FORM.**				EA	354	$ 29.21	$ 10,301.40	5 days			31.18	11037.7	14			$ 32.50	$ 11,259.00	4 to 15 Days												$ 29.21	Ferguson	$ 10,301.40	$ 29.15	-00.0%	-0.17%
KC04A063	PACK ACCESSORY, 12", (SUCTIONIRON, NH PACK PROVIDES GASKET, GLAND, BOLTS AND NUTS, ** SHIP BOXED IN KIT FORM.**				EA	9	$ 47.40	$ 426.60	5 days			50.79	457.11	14			$ 52.50	$ 472.52	4 to 15 Days												$ 47.40	Ferguson	$ 426.60	$ 47.49	-00.0%	-0.17%
QKTAA719	GASKET, TRANSITION 4" - MJ X IPS GASKET, GASKET IS USED IN STD MECHANICAL JOINT FITTINGS FOR USE ON NON PIPE SIZE PIPE (ETSS) IPPLLGASKET TO BE CONSTRUCTED OF VIRGIN SBR MEETING ASTM D-2000 3 BA TOL				EA	40	$ 6.11	$ 244.00	5 days			6.54	261.6	14			$ 6.72	$ 268.80	1 - 2 Weeks												$ 6.10	Ferguson	$ 244.00	$ 6.11	-00.0%	-0.10%
KC07L103	FLANGE PACK, 2", FLANGE FITTINGS, PACK TO INCLUDE FLANGE GASKET, BOLTS & NUTS. GASKET SHALL BE 1/8" THICK FULL FACED				EA	451	$ 6.45	$ 2,908.95	5 days			7.14	3211.17	14			$ 7.50	$ 3,225.34	4 to 15 Days												$ 6.45	Ferguson	$ 2,908.95	$ 6.46	-00.0%	-0.10%
PT08W070	TEE, DUCTILE IRON, MECHANICAL JOINT, 8" X 8" X 6", WITHOUT **********				EA	17	$ 177.14	$ 3,011.38	14 days			163.93	3122.05	28			$ 189.00	$ 3,381.00	5 - 15 Days												$ 177.14	Ferguson	$ 3,011.38	$ 177.41	-00.2%	-0.15%
QKTAA727	GASKET, TRANSITION 6" - MJ X IPS GASKET, GASKET IS USED IN STD MECHANICAL JOINT FITTINGS FOR USE ON NON PIPE SIZE PIPE (ETSS) IPPLLGASKET TO BE CONSTRUCTED OF VIRGIN SBR MEETING ASTM D-2000 3 BA TOL				EA	44	$ 6.57	$ 289.08	5 days			7.22	317.6	14			$ 7.50	$ 330.00	1 - 2 Weeks												$ 6.57	Ferguson	$ 289.08	$ 6.58	-00.0%	-0.10%
KC04A005	PACK ACCESSORY, 10", (SUCTIONIRON, NH PACK PROVIDES GASKET, GLAND, BOLTS AND NUTS, ** SHIP BOXED IN KIT FORM.**				EA	5	$ 46.40	$ 232.00	5 days			48.18	240.9	14			$ 50.50	$ 252.60	4 to 15 Days												$ 46.40	Ferguson	$ 232.00	$ 46.07	-00.0%	-0.10%
KV02T51	VALVE, AIR RELEASE, HTEC 986 01 1" FLANGED WITH REGN PORTS		CSM 0-06-1757 HTEC USA 8889860019R	HTEC USA 8889860019R	EA	1	$ 3665.00	$ 3,665.00	21 days		HTEC USA 8889860019R	3665.00	3665.00	105		HTEC USA 8889860019R	$ 3,750.00	$ 3,750.00	1 - 2 Weeks												$ 3,665.00	Ferguson	$ 3,665.00	$ 3,670.00	-01.0%	-0.14%
KV02T52	VALVE, AIR RELEASE, HTEC 986 01 4" FLANGED WITH REGN PORTS		CSM 0-06-1757 HTEC USA 8889861001RR	HTEC USA 8889861001RR	EA	13	$ 3849.00	$ 49,537.00	21 days		HTEC USA 8889861001RR	3857.97	50152.36	105		HTEC USA 8889861001RR	$ 3,972.00	$ 51,636.00	1 - 2 Weeks												$ 3,849.00	Ferguson	$ 49,537.00	$ 3,845.00	-01.0%	-0.13%
KC07L140	FLANGE PACK, 10", FLANGE FITTINGS, PACK TO INCLUDE FLANGE GASKET, BOLTS & NUTS. GASKET SHALL BE 1/8" THICK FULL FACED				EA	1	$ 33.35	$ 33.35	5 days			35.85	35.85	14			$ 36.50	$ 36.50	4 to 15 Days												$ 33.35	Ferguson	$ 33.35	$ 33.39	-00.0%	-0.12%
QKTAA736	GASKET, TRANSITION 8" - MJ X IPS GASKET, GASKET IS USED IN STD MECHANICAL JOINT FITTINGS FOR USE ON NON PIPE SIZE PIPE (ETSS) IPPLLGASKET TO BE CONSTRUCTED OF VIRGIN SBR MEETING ASTM D-2000 3 BA TOL				EA	20	$ 8.39	$ 167.80	5 days			9.05	180.9	14			$ 9.40	$ 188.00	1 - 2 Weeks												$ 8.39	Ferguson	$ 167.80	$ 8.40	-00.0%	-0.10%
QKTAA743	GASKET, TRANSITION 10" - MJ X IPS GASKET IS USED IN STD MECHANICAL JOINT FITTINGS FOR USE ON NON PIPE SIZE PIPE (ETSS) IPPLLGASKET TO BE CONSTRUCTED OF VIRGIN SBR MEETING ASTM D-2000 3 BA TOL				EA	8	$ 10.8	$ 86.40	5 days			12.27	98.16	14			$ 12.80	$ 102.40	1 - 2 Weeks												$ 10.80	Ferguson	$ 86.40	$ 10.81	-00.0%	-0.09%
QKTAA751	GASKET, TRANSITION 12" - MJ X IPS GASKET. GASKET IS USED IN STD MECHANICAL JOINT FITTINGS FOR USE ON NON PIPE SIZE PIPE (ETSS) IPPLLGASKET TO BE CONSTRUCTED OF VIRGIN SBR MEETING ASTM D-2000 3BA TOL				EA	15	$ 11.74	$ 176.10	5 days			14.51	217.65	14			$ 15.00	$ 225.00	1 - 2 Weeks												$ 11.74	Ferguson	$ 176.10	$ 11.75	-00.0%	-0.09%
KC07K100	FLANGE PACK, 12", FLANGE FITTINGS, PACK TO INCLUDE FLANGE GASKET, BOLTS & NUTS. GASKET SHALL BE 1/8" THICK FULL FACED				EA	4	$ 100.00	$ 400.20	5 days			107.12	428.48	14			$ 110.50	$ 441.00	4 to 15 Days												$ 100.05	Ferguson	$ 400.20	$ 100.13	-00.0%	-0.08%
KC07K112	PACK ACCESSORY, 20", (SUCTIONIRON, NH PACK PROVIDES GASKET, GLAND, BOLTS AND NUTS, ** SHIP BOXED IN KIT FORM.**				EA	1	$ 138.10	$ 138.10	5 days			165.7	165.7	14			$ 152.50	$ 152.50	4 to 15 Days												$ 138.10	Ferguson	$ 138.10	$ 138.21	-00.1%	-0.08%
KC07K096	PACK ACCESSORY, 16", (SUCTIONIRON, NH PACK PROVIDES GASKET, GLAND, BOLTS AND NUTS, ** SHIP BOXED IN KIT FORM.**				EA	25	$ 77.50	$ 1,937.50	5 days			82.93	2074.25	14			$ 85.00	$ 2,125.25	4 to 15 Days												$ 77.50	Ferguson	$ 1,937.50	$ 77.56	-00.0%	-0.08%
KC07K120	PACK ACCESSORY, 24", (SUCTIONIRON, NH PACK PROVIDES GASKET, GLAND, BOLTS AND NUTS, ** SHIP BOXED IN KIT FORM.**				EA	1	$ 192.60	$ 192.60	5 days			225.5	225.5	14			$ 212.50	$ 212.50	4 to 15 Days												$ 192.60	Ferguson	$ 192.60	$ 192.74	-00.0%	-0.07%
PT08P040	COUPLING,BOLTED - 1", FOR GALVANIZED PIPE (1.315 OD), STEEL CONSTRUCTION, BOLT SIZE=5/8" DIAMETER X 4" LONG, STAINLAND		ORDER BY DESCRIPTION OBD	ORDER BY DESCRIPTION OBD	EA	455	$ 29.50	$ 13,422.50	14 days		ORDER BY DESCRIPTION OBD	30.86	14041.3	20		ORDER BY DESCRIPTION OBD	$ 31.50	$ 14,332.50	2 - 3 Weeks												$ 29.50	Ferguson	$ 13,422.50	$ 29.75	-00.8%	-0.84%
PWPU1450	PUMP, SUMP, SUBMERSIBLE, CHAMPION PUMP CPWH 50 WITH STARTER,50 FUTURE		CHAMPION PUMPS CWPTU-13	CHAMPION PUMPS CWPTU-13	EA	95	$ 589.00	$ 42,760.00	28 days																									$ 589.00	Ferguson	$ 42,760.00	$ 589.00	-00.0%	-0.83%
PWPU1062	PUMP, SUMP, SUBMERSIBLE, CHAMPION PUMP CPWH 5A WITH STARTER,5A0 WITH AWSD-FUTURE		CHAMPION PUMPS CPWSA-13	CHAMPION PUMPS CPWSA-13	EA	63	$ 600.00	$ 38,115.00	28 days																									$ 600.00	Ferguson	$ 38,115.00	$ 605.00	-00.8%	-0.83%
PBPA8A132	PIPE, GALVANIZED - 1-1/2" (1.900 OD) (1.610 ID) (STD/STD)				EA	2222	$ 10.00	$ 22,220.00	7 days			10.38	23062.4	14			$ 10.50	$ 23,331.00	1 - 2 Weeks												$ 10.00	Ferguson	$ 22,220.00	$ 10.00	-00.0%	0.00%
PBPA8A140	PIPE, GALVANIZED - 3/4", (0.840 OD) (0.622 ID) (STD/STD)				EA	108	$ 1.50	$ 162.00	7 days			1.56	167.4	14			$ 1.60	$ 172.80	1 - 2 Weeks												$ 1.50	Ferguson	$ 162.00	$ 1.50	-00.0%	0.00%
PBNR0340	NIPPLE, STEEL, ALL THREADED, SCH 80 X 12", PLAIN TWOA ******* (1)4"((ONLY ONE) PLEASE? ******* 1 EACH = 12 FOOT PIECE ****				EA	450	$ 34.00	$ 15,300.00	7 days			30.90	13905	14			$ 32.50	$ 14,625.00	1 - 2 Weeks												$ 34.00	Ferguson	$ 15,300.00	$ 34.80	-00.0%	0.00%
QPH0030	LUMAR, HOSE SHORM GEAR,#6, 7/16" - 3/8" ALL STAINLESS STEEL		DIXON M04-6	DIXON M04-6	EA	10	$ 1.07	$ 10.70	14 days		DIXON M04-6	1.14	11.4	28		DIXON M04-6	$ 1.20	$ 12.00	1 - 2 Days												$ 1.07	Ferguson	$ 10.70	$ 1.07	-00.0%	0.00%
QPH0020	LUMAR, HOSE SHORM GEAR,#5, 5/8" - 5/8", ALL STAINLESS STEEL		DIXON H05-8	DIXON H05-8	EA	10	$ 1.39	$ 13.90	14 days		DIXON H05-8	1.54	15.4	28																			$ 1.39	Ferguson	$ 13.90	$ 1.39	-00.0%	0.00%
QPH0030	LUMAR, HOSE SHORM GEAR,#6, 7/16" - 1", ALL STAINLESS STEEL		DIXON H07-8	DIXON H07-8	EA	10	$ 1.39	$ 13.90	14 days		DIXON H07-8	1.54	15.4	28																			$ 1.39	Ferguson	$ 13.90	$ 1.39	-00.0%	0.00%

12PH4050	1/2HNPT, HOSE (WORM GEAR), #16, 11/16" - 1-1/2", ALL STAINLESS STEEL	DIXON HCS-16	DIXON HCS-16	EA	30	$ 1.42	$ 42.60	14 days		DIXON HCS-16	$ 2.14	$ 73.1	20																	$ 1.42 Ferguson	$ 42.6	$ 1.42	50.0	0.00%
12PH4080	1/2HNPT, HOSE (WORM GEAR), #32, 1-50/16" - 2-1/2", ALL STAINLESS STEEL	DIXON HCS-32	DIXON HCS-32	EA	10	$ 1.49	$ 14.90	14 days		DIXON HCS-32	$ 2.23	$ 21.5	20																	$ 1.49 Ferguson	$ 14.9	$ 1.49	50.0	0.00%
12PH5060	1/2HNPT, HOSE (WORM GEAR), #56, 1-13/16" - 3-1/2", ALL STAINLESS STEEL	DIXON HCS-56	DIXON HCS-56	EA	10	$ 1.52	$ 15.20	14 days		DIXON HCS-56	$ 2.28	$ 21.9	20																	$ 1.52 Ferguson	$ 15.2	$ 1.52	50.0	0.00%
12PH6120	1/2HNPT, HOSE (WORM GEAR), #88, 3-5/8" - 6-1/2", ALL STAINLESS STEEL	DIXON HCS-96	DIXON HCS-96	EA	10	$ 2.83	$ 28.30	14 days		DIXON HCS-96	$ 4.24	$ 40.8	20																	$ 2.83 Ferguson	$ 28.3	$ 2.83	50.0	0.00%
12PH5130	1/2HNPT, HOSE (WORM GEAR), #104, 4-1/8" - 7", ALL STAINLESS STEEL	DIXON HCS-104	DIXON HCS-104	EA	40	$ 2.84	$ 113.60	14 days		DIXON HCS-104	$ 4.27	$ 170.8	20																	$ 2.84 Ferguson	$ 113.6	$ 2.84	50.0	0.00%
12PH5140	1/2HNPT, HOSE (WORM GEAR), #128, 5-9/16" - 8-1/2", ALL STAINLESS STEEL	DIXON HCS-128	DIXON HCS-128	EA	590	$ 4.16	$ 2,456.00	14 days		DIXON HCS-128	$ 6.24	$ 4,679.1	20																	$ 4.16 Ferguson	$ 2,456.0	$ 4.16	50.0	0.00%
12PH5142	1/2HNPT, HOSE (WORM GEAR), #168, 9-5/8" - 12-1/4", ALL STAINLESS STEEL	DIXON HCS-168	DIXON HCS-168	EA	10	$ 5.45	$ 54.50	14 days		DIXON HCS-168	$ 8.18	$ 81.8	20																	$ 5.45 Ferguson	$ 54.5	$ 5.45	50.0	0.00%
12PH5147	1/2HNPT, HOSE, 1" HOSE DIAMETER ALL CLAMPS TO BE "FAST-LOK" BRAND "R-CLAMPS" ALL CLAMPS MUST BE HEAVY DUTY STAINLESS	DIXON #2-20 PART-LOK #5-20	DIXON #5-20	EA	90	$ 4.73	$ 425.80	14 days		DIXON #5-20	$ 7.1	$ 639.3	20																	$ 4.73 Ferguson	$ 425.8	$ 4.73	50.0	0.00%
12PH6125	WIDE RANGE SERVICE SADDLE, 4" x 2" OD 25.05 - 7.45:1CC	FORD METER BOX COMPANY F1-760-7C1CC	FORD METER BOX COMPANY F1-760-7C1CC	EA	36	$ 188.47	$ 2,711.52	14 days			$ 0	$ 0	0																	$ 188.47 Ferguson	$ 2,711.5	$ 188.47	50.0	0.00%
12PH6700	1/2HNP, SERVICE, 0.63 X 7", COPPER TO COPPER THREAD, BRONZE	FORD C70-604 BUELLER H-13403	FORD 570-604	EA	2	$ 68.8	$ 137.20	108 days		BUELLER H-13403	$ 10.92	$ 185.6	20		FORD 570-604		$ 72.92	$ 145.8	1 to 2 weeks											$ 68.60 Ferguson	$ 137.2	$ 68.60	50.0	0.00%
12PH8040	WIDE RANGE SERVICE SADDLE, 16" x 1" OD 31.08 - 11.40:1CC	FORD METER BOX COMPANY F1-1144-7V1CC	FORD METER BOX COMPANY F1-1144-7V1CC	EA	5	$ 191.15	$ 955.75	14 days			$ 0	$ 0	0																	$ 191.15 Ferguson	$ 955.7	$ 191.15	50.0	0.00%
12PP9911	WIDE RANGE SERVICE SADDLE, 16" x 1" OD 27.15 - 17.90:1CC	FORD METER BOX COMPANY F2-1760-1V1CCX DOUBLE PARS	FORD METER BOX COMPANY F2-1760-1V1CC	EA	3	$ 624.8	$ 1,873.80	14 days			$ 0	$ 0	0																	$ 624.60 Ferguson	$ 1,873.8	$ 624.60	50.0	0.00%
12PP9912	WIDE RANGE SERVICE SADDLE, 16" X 1" OD 28.00 - 19.20:1CC	FORD METER BOX COMPANY F2-1921-1V1CCX DOUBLE PARS	FORD METER BOX COMPANY F2-1921-1V1CC	EA	1	$ 655.55	$ 655.55	14 days			$ 0	$ 0	0																	$ 655.55 Ferguson	$ 655.5	$ 655.55	50.0	0.00%
12PQ6139	1/2HNP, , SERVICE 25, 75 TO 25, 85 O.D. RANGE X 1" COPPER TO COPPER THREAD , DOUBLE STRAPS , STRAP-SADDLE STEEL (EXCETPS GALVANIZED) WITH SS CHROME SAIL , NUTS/WASHERS SS CHROME	FORD FC202-25-00-35-SS CTW MFG-00509017 SMITH-BLAIR INC. 317-0010809	FORD FC202-25-00-35-SS	EA	1	$ 254.05	$ 254.05	14 days		SMITH-BLAIR INC. 317-0010809	$ 352.96	$ 352.96	20		SMITH-BLAIR INC. 317-0010809		$ 273.42	$ 273.42	1 to 2 weeks											$ 254.05 Ferguson	$ 254.0	$ 254.05	50.0	0.00%
12PR6200	1/2HNP, 1BASS 91 REP COMP 17-10.5 T-80 WITH 1" CC OUTLET	DRESSER INDUSTRIES DBD FORD METER BOX COMPANY F2-1790-1S CCX CCW DBD BUELLER DBD	FORD METER BOX COMPANY F2-1790-1S CCX	EA	1	$ 425.85	$ 425.85	14 days		CASCADE DBD	$ 639.94	$ 639.94	20																	$ 425.85 Ferguson	$ 425.8	$ 425.85	50.0	0.00%
3SMC5055	WIRE, TRACE, DIRECT BURY, #12 AWG HS-CCS, BLUE INSULATION, 0.037" HDPE INSULATION THICKNESS, .147" O.D., MIN. RATED BREAK LOAD 350 LBS., 30 VOLT, 15% IACS, 500 FT. REEL	PRECUME SAFETY PRODUCTS CO. PROTRACE 74410001	PRECUME SAFETY PRODUCTS CO. PROTRACE 74410001	FT	47500	$ 0.13	$ 6,175.00	1 days	500	PRECUME SAFETY PRODUCTS CO. PROT	$ 0.22	10500	10		PRECUME SAFETY PRODUCTS CO. PR		$ 0.22	$ 10,925.00	1 10 Days											$ 0.13 Ferguson	$ 6,175.0	$ 0.13	50.0	0.00%
3SMC5057	WIRE, TRACE, DIRECT BURY, #12 AWG HS-CCS, PURPLE INSULATION, 0.037" HDPE INSULATION THICKNESS, .147" O.D., MIN. RATED BREAK LOAD 350 LBS., 30 VOLT, 15% IACS, 500 FT. REEL	PRECUME SAFETY PRODUCTS CO. PROTRACE 74410017	PRECUME SAFETY PRODUCTS CO. PROTRACE 74410017	EA	3000	$ 0.13	$ 390.00	1 days	500	PRECUME SAFETY PRODUCTS CO. PROT	$ 0.22	660	10		PRECUME SAFETY PRODUCTS CO. PR		$ 0.22	$ 660.00	1 10 Days											$ 0.13 Ferguson	$ 390.0	$ 0.13	50.0	0.00%
4AA0040	NUT, HEX, 5/8"-11, ZINC PLATED			EA	48	$ 0.25	$ 12.00	14 days			$ 0	$ 0	0																	$ 0.25 Ferguson	$ 12.0	$ 0.25	50.0	0.00%
4AA0049	NUT, HEX BRASS 3/8", PLAIN, NATIONAL COURSE THREAD (BLACK)			EA	12	$ 0.4	$ 4.80	14 days			$ 0	$ 0	0																	$ 0.40 Ferguson	$ 4.8	$ 0.40	50.0	0.00%
4AA0360	WASHER, FLAT 3/4", ROUND CUT, 1/8" THICK 2" OUTSIDE DIAMETER SS, ZINC PLATED			EA	1250	$ 0.35	$ 437.50	5 days			$ 0	$ 0	0																	$ 0.35 Ferguson	$ 437.5	$ 0.35	50.0	0.00%
4AA0361	WASHER, FLAT, 4" X 4" SQUARE, 1/8" THICK CARBON STEEL WITH CSP BAND PLATED			EA	5	$ 150	$ 750.00	35 days			$ 0	$ 0	0																	$ 150.00 Ferguson	$ 750.0	$ 150.00	50.0	0.00%
2PS4710	BEND, DUCTILE IRON, 4", 11-1/4 DEGREE, MECHANICAL JOINT (TO BE SUBMITTED WITH ACCESSORIES)			EA	2	$ 46.3	$ 92.40	14 days			$ 0	$ 0	0				$ 55.56	$ 111.1	1 to 10 Days											$ 46.20 Ferguson	$ 92.4	$ 46.20	50.0	0.00%
2PS4720	BEND, DUCTILE IRON, 4", 11-1/4 DEGREE, MECHANICAL JOINT (TO BE SUBMITTED WITH ACCESSORIES)			EA	1	$ 77.15	$ 77.15	14 days			$ 92.58	$ 92.58	20				$ 96.45	$ 96.45	1 to 10 Days											$ 77.15 Ferguson	$ 77.1	$ 77.15	50.0	0.00%
2PS4730	BEND, DUCTILE IRON, 4", 22-1/2 DEGREE, MECHANICAL JOINT (TO BE SUBMITTED WITH ACCESSORIES)			EA	6	$ 104.42	$ 626.40	14 days			$ 138.99	$ 833.94	20				$ 117.92	$ 707.5	1 to 10 Days											$ 104.40 Ferguson	$ 626.4	$ 104.40	50.0	0.00%
2PS4730	BEND, DUCTILE IRON, 10", 22-1/2 DEGREE, MECHANICAL JOINT (TO BE SUBMITTED WITH ACCESSORIES)			EA	1	$ 208.30	$ 208.30	14 days			$ 277.49	$ 277.49	20				$ 231.41	$ 231.41	1 to 10 Days											$ 208.30 Ferguson	$ 208.3	$ 208.30	50.0	0.00%
2PS4170	BEND, DUCTILE IRON, 12", 11-1/4 DEGREE, MECHANICAL JOINT (TO BE SUBMITTED WITH ACCESSORIES)			EA	1	$ 504.50	$ 504.50	14 days			$ 672.67	$ 672.67	20				$ 561.27	$ 561.27	1 to 10 Days											$ 504.50 Ferguson	$ 504.5	$ 504.50	50.0	0.00%
2PS4710	BEND, DUCTILE IRON, 12", 22-1/2 DEGREE, MECHANICAL JOINT (TO BE SUBMITTED WITH ACCESSORIES)			EA	8	$ 48.05	$ 384.40	14 days			$ 64.07	$ 512.56	20				$ 53.41	$ 427.3	1 to 10 Days											$ 48.05 Ferguson	$ 384.4	$ 48.05	50.0	0.00%
2PS4710	BEND, DUCTILE IRON, 4", 22-1/2 DEGREE, MECHANICAL JOINT (TO BE SUBMITTED WITH ACCESSORIES)			EA	10	$ 73.46	$ 734.60	14 days			$ 97.95	$ 979.45	20				$ 81.62	$ 816.2	1 to 10 Days											$ 73.46 Ferguson	$ 734.6	$ 73.46	50.0	0.00%
2PS4720	BEND, DUCTILE IRON, 4", 22-1/2 DEGREE, MECHANICAL JOINT (TO BE SUBMITTED WITH ACCESSORIES)			EA	5	$ 112.09	$ 560.45	14 days			$ 149.45	$ 747.25	20				$ 124.55	$ 622.7	1 to 10 Days											$ 112.09 Ferguson	$ 560.4	$ 112.09	50.0	0.00%
2PS4170	BEND, DUCTILE IRON, 12", 22-1/2 DEGREE, MECHANICAL JOINT (TO BE SUBMITTED WITH ACCESSORIES)			EA	1	$ 476.78	$ 476.78	14 days			$ 635.71	$ 635.71	20				$ 529.76	$ 529.7	1 to 10 Days											$ 476.78 Ferguson	$ 476.7	$ 476.78	50.0	0.00%
2PS4710	BEND, DUCTILE IRON, 4", 45 DEGREE, MECHANICAL JOINT (TO BE SUBMITTED WITH ACCESSORIES)			EA	24	$ 50.87	$ 1,220.88	14 days			$ 67.83	$ 1,627.92	20				$ 57.40	$ 1,377.6	1 to 10 Days											$ 50.87 Ferguson	$ 1,220.8	$ 50.87	50.0	0.00%
2PS4720	BEND, DUCTILE IRON, 4", 45 DEGREE, MECHANICAL JOINT (TO BE SUBMITTED WITH ACCESSORIES)			EA	50	$ 80.85	$ 4,042.50	14 days			$ 107.80	$ 5,390.00	20				$ 90.50	$ 4,525.0	1 to 10 Days											$ 80.85 Ferguson	$ 4,042.5	$ 80.85	50.0	0.00%
2PS4730	BEND, DUCTILE IRON, 4", 45 DEGREE, MECHANICAL JOINT, WITHOUT ACCESSORIES			EA	16	$ 117.81	$ 1,884.96	14 days			$ 157.08	$ 2,513.28	20				$ 132.00	$ 2,112.0	1 to 10 Days											$ 117.81 Ferguson	$ 1,884.9	$ 117.81	50.0	0.00%
2PS4740	BEND, DUCTILE IRON, 10", 45 DEGREE, MECHANICAL JOINT (TO BE SUBMITTED WITH ACCESSORIES)			EA	3	$ 170.03	$ 510.06	14 days			$ 226.71	$ 680.13	20				$ 190.50	$ 571.5	1 to 10 Days											$ 170.03 Ferguson	$ 510.0	$ 170.03	50.0	0.00%
2PS4760	BEND, DUCTILE IRON, 12", 45 DEGREE, MECHANICAL JOINT, WITHOUT ACCESSORIES			EA	11	$ 254.17	$ 2,795.10	14 days			$ 338.89	$ 3,727.79	20				$ 284.50	$ 3,129.5	1 to 10 Days											$ 254.10 Ferguson	$ 2,795.1	$ 254.10	50.0	0.00%
2PS4780	BEND, DUCTILE IRON, 20", 45 DEGREE, MECHANICAL JOINT (TO BE SUBMITTED WITH ACCESSORIES)			EA	1	$ 784.94	$ 784.94	14 days			$ 1,046.59	$ 1,046.59	20				$ 879.00	$ 879.0	1 to 10 Days											$ 784.94 Ferguson	$ 784.9	$ 784.94	50.0	0.00%
2PS4650	BEND, DUCTILE IRON, 3", 90 DEGREE, FLANGED.	DIXIAN ORDER BY DESCRIPTION STAR PIPE PRODUCTS ORDER BY DESCRIPTION TYLER PIPE ORDER BY DESCRIPTION U.S. PIPE ORDER BY DESCRIPTION	DIXIAN ORDER BY DESCRIPTION	EA	74	$ 72.53	$ 5,367.22	14 days		STAR PIPE PRODUCTS ORDER BY DESCI	$ 79.3	$ 5869	20		STAR PIPE PRODUCTS ORDER BY DES		$ 81.82	$ 6,054.2	1 to 10 Days											$ 72.53 Ferguson	$ 5,367.2	$ 72.53	50.0	0.00%
2PS4710	BEND, DUCTILE IRON, 4", 90 DEGREE, MECHANICAL JOINT (TO BE SUBMITTED WITH ACCESSORIES)			EA	78	$ 60.98	$ 4,756.44	14 days			$ 76.22	$ 5,945.16	20				$ 68.00	$ 5,304.0	1 to 10 Days											$ 60.98 Ferguson	$ 4,756.4	$ 60.98	50.0	0.00%
2PS4715	BEND, DUCTILE IRON, 4", 90 DEGREE, FLANGED.	DIXIAN ORDER BY DESCRIPTION STAR PIPE PRODUCTS ORDER BY DESCRIPTION TYLER PIPE ORDER BY DESCRIPTION U.S. PIPE ORDER BY DESCRIPTION	DIXIAN ORDER BY DESCRIPTION	EA	82	$ 112.27	$ 9,206.14	14 days		STAR PIPE PRODUCTS ORDER BY DESCI	$ 171.5	$ 9065	20		STAR PIPE PRODUCTS ORDER BY DES		$ 125.00	$ 10,250.0	1 to 10 Days											$ 112.27 Ferguson	$ 9,206.1	$ 112.27	50.0	0.00%
2PS4720	BEND, DUCTILE IRON, 6", 90 DEGREE, MECHANICAL JOINT (TO BE SUBMITTED WITH ACCESSORIES)			EA	102	$ 96.70	$ 10,178.58	14 days			$ 129.4	$ 13,175.4	20				$ 107.50	$ 11,424.0	1 to 10 Days											$ 99.79 Ferguson	$ 10,178.5	$ 99.79	50.0	0.00%
2PS4740A	BEND, DUCTILE IRON, 6", 90 DEGREE, FLANGED.			EA	39	$ 175.75	$ 6,852.42	14 days			$ 234.33	$ 9,138.9	20				$ 194.50	$ 7,585.5	1 to 10 Days											$ 175.75 Ferguson	$ 6,852.4	$ 175.75	50.0	0.00%
2PS4740	BEND, DUCTILE IRON, 10", 90 DEGREE, MECHANICAL JOINT (TO BE SUBMITTED WITH ACCESSORIES)			EA	28	$ 144.20	$ 4,037.60	14 days			$ 192.27	$ 5,383.56	20				$ 159.50	$ 4,466.0	1 to 10 Days											$ 144.20 Ferguson	$ 4,037.6	$ 144.20	50.0	0.00%
2PS4740A	BEND, DUCTILE IRON, 8", 90 DEGREE, FLANGED.			EA	31	$ 197.07	$ 6,110.25	14 days			$ 262.76	$ 8,145.56	20				$ 217.50	$ 6,742.5	1 to 10 Days											$ 197.07 Ferguson	$ 6,110.2	$ 197.07	50.0	0.00%
2PS4740	BEND, DUCTILE IRON, 10", 90 DEGREE, MECHANICAL JOINT (TO BE SUBMITTED WITH ACCESSORIES)			EA	5	$ 228.22	$ 1,141.10	14 days			$ 304.29	$ 1,521.45	20				$ 252.00	$ 1,260.0	1 to 10 Days											$ 228.22 Ferguson	$ 1,141.1	$ 228.22	50.0	0.00%
2PS4740A	BEND, DUCTILE IRON, 10", 90 DEGREE, FLANGED.			EA	3	$ 420.45	$ 1,261.35	14 days			$ 560.6	$ 1,682.1	20				$ 464.00	$ 1,392.0	1 to 10 Days											$ 420.45 Ferguson	$ 1,261.3	$ 420.45	50.0	0.00%
2PS4750	BEND, DUCTILE IRON, 12", 90 DEGREE, MECHANICAL JOINT (TO BE SUBMITTED WITH ACCESSORIES)			EA	8	$ 307.29	$ 2,457.84	14 days			$ 409.72	$ 3,276.96	20				$ 339.00	$ 2,712.0	1 to 10 Days											$ 307.29 Ferguson	$ 2,457.8	$ 307.29	50.0	0.00%
2PS4V010	CAP, DUCTILE IRON, 3" MECHANICAL JOINT, WITHOUT ACCESSORIES	ORDER BY DESCRIPTION DBD	ORDER BY DESCRIPTION DBD	EA	8	$ 22.28	$ 177.44	14 days		ORDER BY DESCRIPTION DBD	$ 29.7	$ 237	20				$ 25.00	$ 200.0	1 to 10 Days											$ 22.18 Ferguson	$ 177.4	$ 22.18	50.0	0.00%
2PS4V020	CAP, DUCTILE IRON, 4", MECHANICAL JOINT (TO BE SUPPLIED WITHOUT ACCESSORIES)			EA	11	$ 40.60	$ 447.26	14 days			$ 54.13	$ 595.43	20				$ 45.50	$ 500.5	1 to 10 Days											$ 40.66 Ferguson	$ 447.2	$ 40.66	50.0	0.00%
2PS4V030	CAP, DUCTILE IRON, 6", MECHANICAL JOINT (TO BE SUPPLIED WITHOUT ACCESSORIES)			EA	3	$ 66.53	$ 199.59	14 days			$ 88.71	$ 266.13	20				$ 74.50	$ 223.5	1 to 10 Days											$ 66.53 Ferguson	$ 199.6	$ 66.53	50.0	0.00%
2PS4V040	CAP, DUCTILE IRON, 10", MECHANICAL JOINT (TO BE SUPPLIED WITHOUT ACCESSORIES)			EA	1	$ 83.10	$ 83.10	14 days			$ 110.8	$ 110.8	20				$ 93.00	$ 93.0	1 to 10 Days											$ 83.10 Ferguson	$ 83.1	$ 83.10	50.0	0.00%
2PS4V050	CAP, DUCTILE IRON, 12", MECHANICAL JOINT (TO BE SUPPLIED WITHOUT ACCESSORIES)			EA	1	$ 124.28	$ 124.28	14 days			$ 165.7	$ 165.7	20				$ 140.00	$ 140.0	1 to 10 Days											$ 124.28 Ferguson	$ 124.2	$ 124.28	50.0	0.00%
2PS4B030	OFFSET, DUCTILE IRON, MECHANICAL JOINT, 6", W/SLIP SPIGOT, FULL WITH ACCESSORIES			EA	4	$ 256.4	$ 1,025.60	14 days			$ 341.9	$ 1,367.6	20				$ 425.00	$ 1,700.0	1 to 10 Days											$ 256.40 Ferguson	$ 1,025.6	$ 256.40	50.0	0.00%
2PS4B040	OFFSET, DUCTILE IRON, MECHANICAL JOINT, 8", W/SLIP SPIGOT, FULL WITH ACCESSORIES			EA	6	$ 340.8	$ 2,044.80	14 days			$ 454.4	$ 2,726.4	20				$ 574.00	$ 3,444.0	1 to 10 Days											$ 340.80 Ferguson	$ 2,044.8	$ 340.80	50.0	0.00%
2PS4B050	OFFSET, DUCTILE IRON, MECHANICAL JOINT, 8", W/SLIP SPIGOT, FULL WITH ACCESSORIES			EA	9	$ 394.0	$ 3,546.00	14 days			$ 525.3	$ 4,728.3	20				$ 664.00	$ 5,976.0	1 to 10 Days											$ 394.00 Ferguson	$ 3,546.0	$ 394.00	50.0	0.00%
2PS4B060	OFFSET, DUCTILE IRON, MECHANICAL JOINT, 8", W/SLIP SPIGOT, FULL WITH ACCESSORIES			EA	3	$ 493.8	$ 1,481.40	14 days			$ 658.4	$ 1,975.2	20				$ 832.00	$ 2,496.0	1 to 10 Days											$ 493.80 Ferguson	$ 1,481.4	$ 493.80	50.0	0.00%
2PS4B080	OFFSET, DUCTILE IRON, MECHANICAL JOINT, 12", W/SLIP SPIGOT, FULL WITH ACCESSORIES			EA	1	$ 689.4	$ 689.40	14 days			$ 919.2	$ 919.2	20				$ 1,161.00	$ 1,161.0	1 to 10 Days											$ 689.40 Ferguson	$ 689.4	$ 689.40	50.0	0.00%
2PS4B100	OFFSET, DUCTILE IRON, MECHANICAL JOINT, 12", W/SLIP SPIGOT, FULL WITH ACCESSORIES			EA	1	$ 815.0	$ 815.00	14 days			$ 1,086.7	$ 1,086.7	20				$ 1,800.00	$ 1,800.0	1 to 10 Days											$ 815.00 Ferguson	$ 815.0	$ 815.00	50.0	0.00%
2PS4P010	PLUG, DUCTILE IRON, 2" (SUPPLIED 1" AN)			EA	3	$ 56.38	$ 169.14	14 days			$ 75.2	$ 225.5	20				$ 63.00	$ 189.0	1 to 10 Days											$ 56.38 Ferguson	$ 169.1	$ 56.38	50.0	0.00%
2PS4P080	PLUG, DUCTILE IRON, MECHANICAL JOINT, 4" WITHOUT ACCESSORIES			EA	18	$ 28.69	$ 516.42	14 days			$ 38.2	$ 687.6	20				$ 32.00	$ 576.0	1 to 10 Days											$ 28.69 Ferguson	$ 516.4	$ 28.69	50.0	0.00%
2PS4P090	PLUG, DUCTILE IRON, MECHANICAL JOINT, 6" TAPPED 2", WITHOUT ACCESSORIES			EA	45	$ 52.07	$ 2,343.15	14 days			$ 69.4	$ 3,123.6	20				$ 59.00	$ 2,655.0	1 to 10 Days											$ 52.07 Ferguson	$ 2,343.1	$ 52.07	50.0	0.00%
2PS4P040	PLUG, DUCTILE IRON, MECHANICAL JOINT, 4" WITHOUT ACCESSORIES			EA	11	$ 53.59	$ 589.49	14 days			$ 71.4	$ 785.3	20				$ 60.50	$ 665.5	1 to 10 Days											$ 53.59 Ferguson	$ 589.4	$ 53.59	50.0	0.00%
2PS4P070	PLUG, DUCTILE IRON, MECHANICAL JOINT, 8" TAPPED 2", WITHOUT ACCESSORIES			EA	35	$ 77.15	$ 2,700.25	14 days			$ 102.8	$ 3,597.2	20				$ 86.50	$ 3,027.5	1 to 10 Days											$ 77.15 Ferguson	$ 2,700.2	$ 77.15	50.0	0.00%
2PS4P080	PLUG, DUCTILE IRON, MECHANICAL JOINT, 8" WITHOUT ACCESSORIES			EA	4	$ 79.00	$ 316.00	14 days			$ 105.3	$ 421.3	20				$ 88.50	$ 354.0	1 to 10 Days											$ 79.00 Ferguson	$ 316.0	$ 79.00	50.0	0.00%
2PS4P110	PLUG, DUCTILE IRON, MECHANICAL JOINT, 10", WITHOUT ACCESSORIES			EA	1	$ 137.88	$ 137.88	14 days			$ 183.8	$ 183.8	20				$ 154.00	$ 154.0	1 to 10 Days											$ 137.88 Ferguson	$ 137.8	$ 137.88	50.0	0.00%
2PS4P130	PLUG, DUCTILE IRON, MECHANICAL JOINT,10" TAPPED 2", WITHOUT ACCESSORIES			EA	3	$ 165.73	$ 497.19	14 days			$ 221.0	$ 663.0	20				$ 185.00	$ 555.0	1 to 10 Days											$ 165.73 Ferguson	$ 497.1	$ 165.73	50.0	0.00%
2PS4P140	PLUG, DUCTILE IRON, MECHANICAL JOINT,12" WITHOUT ACCESSORIES			EA	1	$ 135.83	$ 135.83	14 days			$ 181.1	$ 181.1	20				$ 152.00	$ 152.0	1 to 10 Days											$ 135.83 Ferguson	$ 135.8	$ 135.83	50.0	0.00%
2PS4P180	PLUG, DUCTILE IRON, MECHANICAL JOINT,12" TAPPED 2", WITHOUT ACCESSORIES			EA	6	$ 164.58	$ 987.48	14 days			$ 219.4	$ 1,316.4	20				$ 184.00	$ 1,104.0	1 to 10 Days											$ 164.58 Ferguson	$ 987.4	$ 164.58	50.0	0.00%

FTGBF170	PLUG, DUCTILE IRON, MECHANICAL JOINT,16" WITHOUT ACCESSORIES.			EA	2	$ 357.58	$ 715.18	14 days		0	178.79	745.94	20		0	$ 469.00	$ 800.00	5-15 Days								$ 357.58	Ferguson	$ 715.18	$ 357.58	$0.00	0.00%
FTGBF190	PLUG, CAST IRON, MECHANICAL JOINT, 24", WITHOUT ACCESSORIES.			EA	1	$ 834.38	$ 834.38	14 days		0	865.75	865.75	20		0	$ 934.00	$ 934.00	5-15 Days								$ 834.38	Ferguson	$ 834.38	$ 834.38	$0.00	0.00%
FTGB4000	REDUCER, DUCTILE IRON, MECHANICAL JOINT, 4" X 3", WITHOUT ACCESSORIES.			EA	21	$ 52.67	$ 1,106.07	14 days		0	55.70	1170.15	20		0	$ 59.00	$ 1,239.00	5-15 Days								$ 52.67	Ferguson	$ 1,106.07	$ 52.67	$0.00	0.00%
FTGB4010	REDUCER, DUCTILE IRON, MECHANICAL JOINT, 6" X 4", WITHOUT ACCESSORIES.			EA	11	$ 58.21	$ 640.31	14 days		0	61.4	675.4	20		0	$ 65.00	$ 715.00	5-15 Days								$ 58.21	Ferguson	$ 640.31	$ 58.21	$0.00	0.00%
FTGB4020	REDUCER, DUCTILE IRON, MECHANICAL JOINT, 8" X 4", WITHOUT ACCESSORIES.			EA	5	$ 79.08	$ 395.39	14 days		0	83.7	418	20		0	$ 88.50	$ 442.50	5-15 Days								$ 79.08	Ferguson	$ 395.39	$ 79.08	$0.00	0.00%
FTGB4030	REDUCER, DUCTILE IRON, MECHANICAL JOINT, 8" X 6", WITHOUT ACCESSORIES.			EA	9	$ 84.55	$ 760.95	14 days		0	89.4	805.2	20		0	$ 95.00	$ 855.00	5-15 Days								$ 84.55	Ferguson	$ 760.95	$ 84.55	$0.00	0.00%
FTGB4060	REDUCER, DUCTILE IRON, MECHANICAL JOINT, 10" X 8", WITHOUT ACCESSORIES.			EA	1	$ 119.25	$ 119.25	14 days		0	125.9	125.9	20		0	$ 132.00	$ 132.00	5-15 Days								$ 119.25	Ferguson	$ 119.25	$ 119.25	$0.00	0.00%
FTGB4080	REDUCER, DUCTILE IRON, MECHANICAL JOINT, 12" X 6", WITHOUT ACCESSORIES.			EA	1	$ 142.76	$ 142.76	14 days		0	147.79	147.79	20		0	$ 160.00	$ 160.00	5-15 Days								$ 142.76	Ferguson	$ 142.76	$ 142.76	$0.00	0.00%
FTGB4100	REDUCER, DUCTILE IRON, MECHANICAL JOINT, 12" X 10", WITHOUT ACCESSORIES.			EA	3	$ 161.71	$ 485.13	14 days		0	167.38	502.14	20		0	$ 181.00	$ 543.00	5-15 Days								$ 161.71	Ferguson	$ 485.13	$ 161.71	$0.00	0.00%
FTGB9003	SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 2", SHORT PATTERN, WITHOUT ACCESSORIES DOMESTIC ORIGIN CRITERIA ONLY. UNDER TUBE U.S. PIPE, OR EQUIV.	SIGMA: ORDER BY DESCRIPTION	SIGMA: ORDER BY DESCRIPTION	EA	30	$ 1,219.80	$ 40.66	14 days	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	40	1320	20	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	45.50	$ 1,365.00	5-15 Days								$ 40.66	Ferguson	$ 1,219.80	$ 40.66	$0.00	0.00%
FTGB9010	SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 4", SHORT PATTERN, WITHOUT ACCESSORIES	SIGMA: ORDER BY DESCRIPTION	SIGMA: ORDER BY DESCRIPTION	EA	40	$ 1,534.00	$ 38.35	14 days	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	42.50	1615.1	20	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	45.50	$ 1,735.00	5-15 Days								$ 38.35	Ferguson	$ 1,534.00	$ 38.35	$0.00	0.00%
FTGB9015	SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 4", 12 LONG PATTERN, WITHOUT ACCESSORIES.	SIGMA: ORDER BY DESCRIPTION	SIGMA: ORDER BY DESCRIPTION	EA	14	$ 756.70	$ 54.05	14 days	STAR PIPE PRODUCTS Description	56.5	810	20	STAR PIPE PRODUCTS Description	61.00	$ 854.00	5-15 Days								$ 54.05	Ferguson	$ 756.70	$ 54.05	$0.00	0.00%
FTGB9030	SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 6", SHORT PATTERN, WITHOUT ACCESSORIES.	SIGMA: ORDER BY DESCRIPTION	SIGMA: ORDER BY DESCRIPTION	EA	30	$ 2,037.00	$ 67.92	14 days	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	71.85	2158.1	20	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	76.00	$ 2,280.00	5-15 Days								$ 67.92	Ferguson	$ 2,037.00	$ 67.92	$0.00	0.00%
FTGB9035	SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 6", 12 LONG PATTERN, WITHOUT ACCESSORIES.	SIGMA: ORDER BY DESCRIPTION	SIGMA: ORDER BY DESCRIPTION	EA	35	$ 3,169.25	$ 90.55	14 days	STAR PIPE PRODUCTS Description	95.92	3359.7	20	STAR PIPE PRODUCTS Description	101.00	$ 3,535.00	5-15 Days								$ 90.55	Ferguson	$ 3,169.25	$ 90.55	$0.00	0.00%
FTGB9050	SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 8", SHORT PATTERN, WITHOUT ACCESSORIES.	SIGMA: ORDER BY DESCRIPTION	SIGMA: ORDER BY DESCRIPTION	EA	20	$ 1,753.60	$ 87.78	14 days	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	92.87	1817.4	20	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	98.00	$ 1,960.00	5-15 Days								$ 87.78	Ferguson	$ 1,753.60	$ 87.78	$0.00	0.00%
FTGB9052	SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 8", 12 LONG PATTERN, WITHOUT ACCESSORIES	SIGMA: ORDER BY DESCRIPTION	SIGMA: ORDER BY DESCRIPTION	EA	17	$ 2,474.18	$ 145.54	14 days	STAR PIPE PRODUCTS Description	155.00	2541.85	20	STAR PIPE PRODUCTS Description	163.00	$ 2,771.00	5-15 Days								$ 145.54	Ferguson	$ 2,474.18	$ 145.54	$0.00	0.00%
FTGB9061	SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 10", 12" LONG PATTERN, WITHOUT ACCESSORIES.	SIGMA: ORDER BY DESCRIPTION	SIGMA: ORDER BY DESCRIPTION	EA	12	$ 2,090.04	$ 174.17	14 days	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	188.5	2163.6	20	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	195.00	$ 2,340.00	5-15 Days								$ 174.17	Ferguson	$ 2,090.04	$ 174.17	$0.00	0.00%
FTGB9071	SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 12", 12 LONG PATTERN, WITHOUT ACCESSORIES.	SIGMA: ORDER BY DESCRIPTION	SIGMA: ORDER BY DESCRIPTION	EA	32	$ 7,495.68	$ 234.24	14 days	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	252.48	7759.36	20	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	262.00	$ 8,384.00	5-15 Days								$ 234.24	Ferguson	$ 7,495.68	$ 234.24	$0.00	0.00%
FTGB9080	SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 16", 15" LONG PATTERN, WITHOUT ACCESSORIES.	SIGMA: ORDER BY DESCRIPTION	SIGMA: ORDER BY DESCRIPTION	EA	17	$ 7,610.56	$ 447.68	14 days	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	482.50	7878.31	20	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	501.00	$ 8,517.00	5-15 Days								$ 447.68	Ferguson	$ 7,610.56	$ 447.68	$0.00	0.00%
FTGB9100	SLEEVE, CAST IRON, MECHANICAL JOINT, 18", 15" LONG PATTERN, WITHOUT ACCESSORIES.	SIGMA: ORDER BY DESCRIPTION	SIGMA: ORDER BY DESCRIPTION	EA	3	$ 1,771.32	$ 590.44	14 days	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	622.37	1833.66	20	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	661.00	$ 1,983.00	5-15 Days								$ 590.44	Ferguson	$ 1,771.32	$ 590.44	$0.00	0.00%
FTGB9120	SLEEVE, CAST IRON, MECHANICAL JOINT, 20", 15" LONG PATTERN, WITHOUT ACCESSORIES.	SIGMA: ORDER BY DESCRIPTION	SIGMA: ORDER BY DESCRIPTION	EA	4	$ 2,851.48	$ 712.87	14 days	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	757.94	2951.96	20	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	799.00	$ 3,196.00	5-15 Days								$ 712.87	Ferguson	$ 2,851.48	$ 712.87	$0.00	0.00%
FTGB9130	SLEEVE, CAST IRON, MECHANICAL JOINT, 24", 15" LONG PATTERN, WITHOUT ACCESSORIES.	SIGMA: ORDER BY DESCRIPTION	SIGMA: ORDER BY DESCRIPTION	EA	5	$ 4,691.65	$ 938.33	14 days	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	971.70	4856.75	20	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	1,053.00	$ 5,265.00	5-15 Days								$ 938.33	Ferguson	$ 4,691.65	$ 938.33	$0.00	0.00%
FTGB9440	TAPPING SLEEVE, 4IQ IP 3165S TAPN SLV 4.50-4.80	SIGMA: ORDER BY DESCRIPTION	FORD METER BOX COMPANY OBD	EA	2	$ 1,166.70	$ 583.35	14 days	CCM OBD	710.51	1420.02	20			$ -	-									$ 583.35	Ferguson	$ 1,166.70	$ 583.35	$0.00	0.00%
FTGB9525	TAPPING SLEEVE, 6IQ IP 3165S TAPN SLV 6.63-7.00	SIGMA: ORDER BY DESCRIPTION	FORD METER BOX COMPANY OBD	EA	1	$ 607.90	$ 607.90	14 days	CCM OBD	790.51	790.51	20			$ -	-									$ 607.90	Ferguson	$ 607.90	$ 607.90	$0.00	0.00%
FTGB9555	TAPPING SLEEVE, 8IQ IP 3165S TAPN SLV 8.63-9.05	SIGMA: ORDER BY DESCRIPTION	FORD METER BOX COMPANY OBD	EA	1	$ 629.45	$ 629.45	14 days	CCM OBD	819.8	819.8	20			$ -	-									$ 629.45	Ferguson	$ 629.45	$ 629.45	$0.00	0.00%
FTGB9595	TAPPING SLEEVE, 10IQ IP 3165S TAPN SLV 10.75-11.10	SIGMA: ORDER BY DESCRIPTION	FORD METER BOX COMPANY OBD	EA	1	$ 683.55	$ 683.55	14 days	CCM OBD	865.14	864.14	20			$ -	-									$ 683.55	Ferguson	$ 683.55	$ 683.55	$0.00	0.00%
FTGB9640	TAPPING SLEEVE, 12IQ IP 3165S TAPN SLV 12.75-13.20	SIGMA: ORDER BY DESCRIPTION	FORD METER BOX COMPANY OBD	EA	2	$ 1,547.40	$ 773.70	14 days	CCM OBD	913.01	1830.02	20			$ -	-									$ 773.70	Ferguson	$ 1,547.40	$ 773.70	$0.00	0.00%
FTGBM900	TEE, DUCTILE IRON, MECHANICAL JOINT, 3" X 3" X 3",WITHOUT ACCESSORIES.			EA	5	$ 376.50	$ 75.30	14 days		0	351	407.1	20		0	$ 84.00	$ 420.00	5-15 Days								$ 75.30	Ferguson	$ 376.50	$ 75.30	$0.00	0.00%
FTGBM910	TEE, DUCTILE IRON, MECHANICAL JOINT, 4" X 4" X 4",WITHOUT ACCESSORIES.			EA	1	$ 79.93	$ 79.93	14 days		0	85.3	85.3	20		0	$ 90.00	$ 90.00	5-15 Days								$ 79.93	Ferguson	$ 79.93	$ 79.93	$0.00	0.00%
FTGBM920	TEE, DUCTILE IRON, MECHANICAL JOINT, 6" X 6" X 4",WITHOUT ACCESSORIES.			EA	7	$ 131.96	$ 941.42	14 days		0	137.56	964.19	20		0	$ 149.00	$ 1,043.00	5-15 Days								$ 131.96	Ferguson	$ 941.42	$ 131.96	$0.00	0.00%
FTGBM940	TEE, DUCTILE IRON, MECHANICAL JOINT, 6" X 6" X 6",WITHOUT ACCESSORIES.			EA	33	$ 143.23	$ 4,726.58	14 days		0	148.14	4890.58	20		0	$ 160.00	$ 5,280.00	5-15 Days								$ 143.23	Ferguson	$ 4,726.58	$ 143.23	$0.00	0.00%
FTGBM960	TEE, DUCTILE IRON, MECHANICAL JOINT, 8" X 8 X 4",WITHOUT ACCESSORIES.			EA	1	$ 154.78	$ 154.78	14 days		0	160.27	160.27	20		0	$ 173.00	$ 173.00	5-15 Days								$ 154.78	Ferguson	$ 154.78	$ 154.78	$0.00	0.00%
FTGBM980	TEE, DUCTILE IRON, MECHANICAL JOINT, 8" X 8" X 8",WITHOUT ACCESSORIES.			EA	9	$ 214.57	$ 1,929.22	14 days		0	221.91	1997.19	20		0	$ 240.00	$ 2,160.00	5-15 Days								$ 214.57	Ferguson	$ 1,929.22	$ 214.57	$0.00	0.00%
FTGBM100	TEE, DUCTILE IRON, MECHANICAL JOINT, 10" X 10" X 6",WITHOUT ACCESSORIES.			EA	2	$ 228.25	$ 456.50	14 days		0	237.12	474.24	20		0	$ 257.00	$ 514.00	5-15 Days								$ 228.25	Ferguson	$ 456.50	$ 228.25	$0.00	0.00%
FTGBM120	TEE, DUCTILE IRON, MECHANICAL JOINT, 12" X 12" X 12",WITHOUT ACCESSORIES.			EA	1	$ 305.85	$ 305.85	14 days		0	316.55	316.55	20		0	$ 342.00	$ 342.00	5-15 Days								$ 305.85	Ferguson	$ 305.85	$ 305.85	$0.00	0.00%
FTGBM140	TEE, DUCTILE IRON, MECHANICAL JOINT, 12" X 12" X 8",WITHOUT ACCESSORIES.			EA	1	$ 289.68	$ 289.68	14 days		0	299.67	299.67	20		0	$ 324.00	$ 324.00	5-15 Days								$ 289.68	Ferguson	$ 289.68	$ 289.68	$0.00	0.00%
FTGBM150	TEE, DUCTILE IRON, MECHANICAL JOINT, 12" X 12" X 8",WITHOUT ACCESSORIES.			EA	1	$ 331.15	$ 331.15	14 days		0	344.64	344.64	20		0	$ 370.00	$ 370.00	5-15 Days								$ 331.15	Ferguson	$ 331.15	$ 331.15	$0.00	0.00%
FTGBM190	TEE, DUCTILE IRON, MECHANICAL JOINT, 16" X 16" X 6",WITHOUT ACCESSORIES.			EA	1	$ 594.60	$ 594.60	14 days		0	615.52	615.52	20		0	$ 666.00	$ 666.00	5-15 Days								$ 594.60	Ferguson	$ 594.60	$ 594.60	$0.00	0.00%
FTGBM230	TEE, DUCTILE IRON, MECHANICAL JOINT, 24" X 24" X 12",WITHOUT ACCESSORIES.			EA	2	$ 974.95	$ 1,948.72	14 days		0	1008.62	2017.24	20		0	$ 1,091.00	$ 2,182.00	5-15 Days								$ 974.95	Ferguson	$ 1,948.72	$ 974.95	$0.00	0.00%
FTGBM270	TEE, CAST IRON, MECHANICAL JOINT, 20" X 20" X 20",WITHOUT ACCESSORIES.			EA	1	$ 1,945.75	$ 1,945.75	14 days		0	1987.05	1987.05	20		0	$ 1,932.00	$ 1,932.00	5-15 Days								$ 1,945.75	Ferguson	$ 1,945.75	$ 1,945.75	$0.00	0.00%
FTGBM530	TEE, DUCTILE IRON, 4" X 4" X 4", FLANGED	FTG18 PIPE ORDER BY DESCRIPTION	FTG18 PIPE ORDER BY DESCRIPTION	EA	61	$ 103.49	$ 6,726.85	14 days	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	107	7280	20	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	115.00	$ 7,540.00	5-15 Days								$ 103.49	Ferguson	$ 6,726.85	$ 103.49	$0.00	0.00%
FTGBM545	TEE, DUCTILE IRON, 4" X 4" X 4", FLANGED	FTG18 PIPE ORDER BY DESCRIPTION	FTG18 PIPE ORDER BY DESCRIPTION	EA	59	$ 11,075.52	$ 204.67	14 days	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	219.54	12778.17	20	STAR PIPE PRODUCTS ORDER BY DESCRIPTION	230.00	$ 13,570.00	5-15 Days								$ 204.67	Ferguson	$ 11,075.52	$ 204.67	$0.00	0.00%

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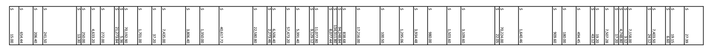
FT001076	TPI 763 WIDE RANGE COUPLING, EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST IRON, STEEL, COPPER, PE, PVC, AC	TPI 763-1444-0000-000 TPI 763-1444-0000-000		EA	1	$ 618.98	$ 618.98	14 days		TPI 763-1444-0000-000	632.11	632.11	20		TPI 763-1444-0000-000	678.92	678.92	4 Weeks							$ 618.98	Ferguson	$ 618.98	$ 586.91	552.07	5.46%
FT001012	TPI 763 WIDE RANGE COUPLING, EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST IRON, STEEL, COPPER, PE, PVC, AC	TPI 763-0561-0000-000 TPI 763-0561-0000-000		EA	46	$ 239.63	$ 10,242.38	14 days		TPI 763-0561-0000-000	241.18	11094.19	20		TPI 763-0561-0000-000	250.92	11,540.39	4 Weeks							$ 239.63	Ferguson	$ 10,242.38	$ 227.32	511.40	5.75%
FV417785	SPIRAL LOKER, FOR ARV CLAMPING ASSEMBLY	AB-3310-5620806 AB-3310-5620806		EA	9	$ 46.83	$ 369.87	14 days		AB-3310-5620806	42.54	408.76	20		AB-3310-5620806	48.88	431.09	4 Weeks							$ 46.83	Ferguson	$ 369.87	$ 38.18	32.20	5.89%
FT001010	XPRAXX WIDE RANGE COUPLING EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST IRON, STEEL, COPPER, PE, PVC, AC	XPRAXX B80-54-0108-10 (XPRAXX) XPRAXX B80-54-0108-10 (XPRAXX)		EA	1825	$ 225.39	$ 411,415.75	14 days		XPRAXX B80-54-0108-10 (XPRAXX)	218.44	416935.1	20		XPRAXX B80-54-0108-10 (XPRAXX)	232.00	405,150.00	4 Weeks							$ 225.39	Core	$ 411,415.75	$ 209.50	312.40	3.94%
FT001050	XPRAXX WIDE RANGE COUPLING EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST IRON, STEEL, COPPER, PE, PVC, AC	XPRAXX B80-54-0217-10 (XPRAXX) XPRAXX B80-54-0217-10 (XPRAXX)		EA	110	$ 337.18	$ 37,085.98	14 days		XPRAXX B80-54-0217-10 (XPRAXX)	327.1	37575	20		XPRAXX B80-54-0217-10 (XPRAXX)	352.00	36,525.00	4 Weeks							$ 337.18	Core	$ 36,525.00	$ 313.35	318.43	3.95%
BR4A310	ORIANS CUTTING	MUELLER BR366 MUELLER BR366		EA	69	$ 21.81	$ 1,413.00	21 days		MUELLER BR366	21.07	1505.18	30		MUELLER BR366	24.42	1,682.69	4 Weeks							$ 21.81	Fortiline	$ 1,505.19	$ 20.59	31.35	5.97%
FT108512	BETA VALVE, 12", COMPLETE FITTING CO RANGE 11.00-11.35 FOR CLALAC, PVC-35 SLEEVE & NOZZLE CO FLANGE. UBI: 400 - HYDRA-STOP (PART NUMBER: 2511TLDSCO-S, 2CLAMPLH12-250)	HYDRA-STOP 2CLAMPLH12-250 HYDRA-STOP 2511TLDSCO-S		EA	1	$ 12,780.00	$ 12,780.00	21 days			0	0	0		HYDRA-STOP 2511TLDSCO-S	12,938.00	12,938.00	4 Weeks							$ 12,780.00	Ferguson	$ 12,780.00	$ 12,050.00	5730.00	6.06%
FT108118	BETA VALVE, 12", COMPLETE FITTING CO RANGE 12.35-13.05 FOR CLALAC, PVC-35 SLEEVE & NOZZLE CO FLANGE. UBI: 400 - HYDRA-STOP (PART NUMBER: 2511TLDSCO-S, 2CLAMPLH12-250)	HYDRA-STOP 2511DSCO-S HYDRA-STOP 2511DSCO-S		EA	3	$ 12,780.00	$ 38,340.00	21 days			0	0	0		HYDRA-STOP 2511DSCO-S	12,938.00	38,814.00	4 Weeks							$ 12,780.00	Ferguson	$ 38,340.00	$ 12,050.00	5730.00	6.06%
FT108110	BETA VALVE, 12", COMPLETE FITTING CO RANGE 10.95-11.30 FOR CLALAC, PVC-35 SLEEVE & NOZZLE CO FLANGE. UBI: 400 - HYDRA-STOP (PART NUMBER: 2511TLDSCO-S, 2CLAMPLH12-250)	HYDRA-STOP 2511TLDSCO-S HYDRA-STOP 2CLAMPLH12-250		EA	4	$ 10,815.00	$ 43,340.00	21 days			0	0	0		HYDRA-STOP 2511TLDSCO-S	10,967.00	43,868.00	4 Weeks							$ 10,815.00	Ferguson	$ 43,340.00	$ 10,215.00	5620.00	6.07%
FT108115	BETA VALVE, 10", COMPLETE FITTING CO RANGE 11.15-11.45 FOR CLALAC, SS SLEEVE & NOZZLE CO FLANGE. HYDRA-STOP	HYDRA-STOP 2511SDSCO-S HYDRA-STOP 2511SDSCO-S		EA	1	$ 10,815.00	$ 10,815.00	21 days			0	0	0		HYDRA-STOP 2511SDSCO-S	10,967.00	10,967.00	4 Weeks							$ 10,815.00	Ferguson	$ 10,815.00	$ 10,215.00	5620.00	6.07%
FT108104	BETA VALVE, 4", COMPLETE FITTING CO RANGE 4.60-5.00 FOR CLALAC, PVC-35 SLEEVE & NOZZLE CO FLANGE. HYDRA-STOP (PART NUMBER: 2540ECSO-S, 2CLAMPLH04-250)	HYDRA-STOP 2540ECSO-S HYDRA-STOP 2CLAMPLH04-250		EA	1	$ 4,890.00	$ 4,890.00	21 days			0	0	0		HYDRA-STOP 2540ECSO-S	4,950.00	4,950.00	4 Weeks							$ 4,890.00	Ferguson	$ 4,890.00	$ 4,610.00	5280.00	6.07%
FT108105	BETA VALVE, 4", COMPLETE FITTING CO RANGE 4.98-5.28 FOR CLALAC, SS SLEEVE & NOZZLE CO FLANGE.	HYDRA-STOP 2511SDSCO-S HYDRA-STOP 2511SDSCO-S		EA	3	$ 4890	$ 14,670.00	21 days			0	0	0		HYDRA-STOP 2511SDSCO-S	4,950.00	14,850.00	4 Weeks							$ 4,890.00	Ferguson	$ 14,670.00	$ 4,610.00	5280.00	6.07%
FT108106	BETA VALVE, 6", COMPLETE FITTING CO RANGE 6.70-7.10 FOR CLALAC, PVC-35 SLEEVE & NOZZLE CO FLANGE. HYDRA-STOP (PART NUMBER: 2566ECSO-S, 2CLAMPLH06-250)	HYDRA-STOP 2566ECSO-S HYDRA-STOP 2CLAMPLH06-250		EA	5	$ 5575	$ 27,875.00	21 days			0	0	0		HYDRA-STOP 2566ECSO-S	5,640.00	28,200.00	4 Weeks							$ 5,575.00	Ferguson	$ 27,875.00	$ 5,255.00	5320.00	6.08%
FT108109	BETA VALVE, 6", COMPLETE FITTING CO RANGE 7.05-7.35 FOR CLALAC, SS SLEEVE & NOZZLE CO FLANGE.	HYDRA-STOP 2572ESCO-S HYDRA-STOP 2572ESCO-S		EA	5	$ 5575	$ 27,875.00	21 days			0	0	0		HYDRA-STOP 2572ESCO-S	5,640.00	28,200.00	4 Weeks							$ 5,575.00	Ferguson	$ 27,875.00	$ 5,255.00	5320.00	6.08%
FH501100	HYDRANT, FIRE, 5 1/4" VALVE OPENING, 4 1/2" BURY DEPTH, SUPPLIED W/O ACCESSORIES, YELLOW, 1-1/2" PENTAGON (5-0.0055) OPERATING NUTS, OPEN LEFT, ASSEMBLY NUTS AND BOLTS SHALL BE 304 STAINLESS STEEL, HYDRANTS MUST BE FORMLFIT ACCESSIBLE.	AMERICAN FLOW CONTROL B.84-8 - 5-1/2' AVK 2780 - 5-1/2" W & N 10PTF - 5-1/4" X 5-1/2" NIBH 10PTFNL - 5-1/4" X 5-1/2" MUELLER A423 - 5-1/2" J.D. PIPE MET MFR - 5 - 1/2"	AMERICAN FLOW CONTROL B.84-8 - 5-1/2'	EA	87	$ 2445.75	$ 212,780.25	14 days		MUELLER A423 - 5-1/2'	2386.58	207658.46	42		Mueller 10PTFNL - 5-1/4 X 5-1/2	2,658.00	231,072.00	4 Weeks							$ 2,384.18	Fortiline	$ 207,458.46	$ 2,248.75	5137.81	6.13%
FH501110	HYDRANT, FIRE, 5 1/4" VALVE OPENING, 4 1/2" BURY DEPTH, SUPPLIED W/O ACCESSORIES, YELLOW, 1-1/2" PENTAGON (5-0.0055) OPERATING NUTS, OPEN LEFT, ASSEMBLY NUTS AND BOLTS SHALL BE 304 STAINLESS STEEL, HYDRANTS MUST BE FORMLFIT ACCESSIBLE.	AMERICAN FLOW CONTROL B.84-8 - 4' AVK 2780 - 4-1/2" W & N 10PTF - 5-1/4" X 4-1/2" NIBH 10PTFNL - 5-1/4" X 4-1/2" MUELLER A423 - 4-1/2" J.D. PIPE MET MFR - 4-1/2"	AMERICAN FLOW CONTROL B.84-8 - 4-1/2'	EA	3	$ 2670.07	$ 8,010.21	21 days		MUELLER A423 - 4-1/2'	2603.12	7809.36	42		Mueller 10PTFNL - 5-1/4" X 4-1/2"	2,880.00	8,640.00	4 Weeks							$ 2,603.12	Fortiline	$ 7,809.36	$ 2,452.75	5550.47	6.13%
FH501210	HYDRANT, FIRE, 5 1/4" VALVE OPENING, 4' BURY DEPTH, SUPPLIED W/O ACCESSORIES, YELLOW, 1-1/2" PENTAGON (5-0.0055) OPERATING NUTS, OPEN LEFT, ASSEMBLY NUTS AND BOLTS SHALL BE 304 STAINLESS STEEL, HYDRANTS MUST BE FORMLFIT ACCESSIBLE.	AMERICAN FLOW CONTROL B.84-8 - 4' AVK 2780 - 4' W & N 10PTF - 5-1/4" X 4' NIBH 10PTFNL - 5-1/4" X 4' MUELLER A423 - 4' J.D. PIPE MET MFR - 4'	AMERICAN FLOW CONTROL B.84-8 - 4'	EA	9	$ 2504	$ 22,536.00	14 days		MUELLER A423 - 4'	2441.37	21972.33	42		Mueller 10PTFNL - 5-1/4" X 4'	2,815.00	25,335.00	4 Weeks							$ 2,441.37	Fortiline	$ 21,972.33	$ 2,300.25	5141.12	6.13%
FH501290	HYDRANT, FIRE, 5 1/4" VALVE OPENING, 2' BURY DEPTH, SUPPLIED W/O ACCESSORIES, YELLOW, 1-1/2" PENTAGON (5-0.0055) OPERATING NUTS, OPEN LEFT, ASSEMBLY NUTS AND BOLTS SHALL BE 304 STAINLESS STEEL, HYDRANTS MUST BE FORMLFIT ACCESSIBLE.	AMERICAN FLOW CONTROL B.84-8 AVK 2780 - 2' W & N 10PTF - 2' NIBH 10PTFNL - 2' MUELLER A423 - 2' J.D. PIPE MET MFR - 2'	AMERICAN FLOW CONTROL B.84-8	EA	28	$ 2498.11	$ 69,947.08	21 days		MUELLER A423 - 2'	2423.34	67823.54	42		Mueller 10PTFNL - 2'	2,593.50	72,604.00	4 Weeks							$ 2,423.34	Fortiline	$ 67,823.54	$ 2,285.60	5140.33	6.14%
FT001070	XPRAXX WIDE RANGE COUPLING EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST IRON, STEEL, COPPER, PE, PVC, AC	XPRAXX B80-54-0315-16 XPRAXX B80-54-0315-16		EA	34	$ 513.07	$ 17,444.38	14 days		XPRAXX B80-54-0315-16	518.84	17635.15	20		XPRAXX B80-54-0315-16	505.50	17,170.00	4 Weeks							$ 505.50	Core	$ 17,170.00	$ 475.78	329.31	6.14%
FT004006	REDWING, PRE - NO LEAD BR615 1-1/2" X 3/4"	MERT BR615 RN1214 1-1/2"x3/4"	MERT BR615 RN1214 1-1/2"x3/4"	EA	120	$ 9.03	$ 1,082.40	5 days		MERT BR615 RN1214 1-1/2"x3/4"	8.38	1123.2	12			0 %	-	$ -							$ 9.03	Ferguson	$ 1,082.40	$ 8.49	30.52	6.24%
WT241130	FLANGE, METER, DUCTILE IRON, 4" X 24", FLANGED X PLAIN END			EA	45	$ 258	$ 10,210.50	21 days			0	0	0			0 %	240.50	11,600.25	4 Weeks						$ 258.00	Core	$ 11,600.25	$ 239.38	515.00	6.67%
WT241290	FLANGE, METER, DUCTILE IRON, 3" X 24", FLANGED X PLAIN END			EA	65	$ 380.00	$ 24,700.00	21 days			0	0	0			0 %	367.50	23,877.75	4 Weeks						$ 380.00	Core	$ 23,877.75	$ 344.88	323.35	6.78%
SV144L262	VALVE, BALL, 2" STAINLESS 316 GRADE, FULL PORT, SEAL WELDED, 150# ANSI, FLANGED	ORDER BY DESCRIPTION ORD ORDER BY DESCRIPTION ORD		EA	101	$ 165.00	$ 16,665.00	21 days			0	0	0			0 %	-	$ -							$ 165.00	Ferguson	$ 16,665.00	$ 154.50	510.50	6.88%
WT241210	FLANGE, METER, DUCTILE IRON, 6" X 24", FLANGED X PLAIN END			EA	17	$ 440	$ 7,480.00	21 days			0	0	0			0 %	423.50	7,195.00	4 Weeks						$ 440.00	Core	$ 7,195.00	$ 395.00	528.00	7.08%
FT080120	SLEEVE, DUCTILE IRON, 20", "GROUND DOWN", 10" LONG PATTERN STANDARD W/ SLEEVE AND ONE (1) ACCESSORY	SUDAS: ORDER BY DESCRIPTION STAR PIPE PRODUCTS ORDER BY DESCRIPTION FILLER PIPE ORDER BY DESCRIPTION S.S. PIPE ORDER BY DESCRIPTION SUDAS: ORDER BY DESCRIPTION		EA	3	$ 1850	$ 5,550.00	14 days			0	0	0			0 %	-	$ -							$ 1,850.00	Ferguson	$ 5,550.00	$ 1,725.00	3115.00	7.25%
WT241130	FLANGE, METER, DUCTILE IRON, 10" X 24", FLANGED X PLAIN END			EA	9	$ 560	$ 5,085.00	21 days			0	0	0			0 %	547.00	4,923.00	4 Weeks						$ 547.00	Core	$ 4,923.00	$ 510.00	337.00	7.20%
WT241210	FLANGE, METER, DUCTILE IRON, 8" X 24", FLANGED X PLAIN END			EA	26	$ 300	$ 7,930.00	21 days			0	0	0			0 %	295.00	7,670.00	4 Weeks						$ 295.00	Core	$ 7,670.00	$ 275.00	320.00	7.27%
VV98115	VALVE, GATE 4" - CAST IRON, MECHANICAL JOINT, BRONZE MOUNTED, OPEN LEFT, RESILIENT SEAT, NON-RISING STEM, OPERATING NUT, WITHOUT ACCESSORIES.	AMERICAN FLOW CONTROL 2504 AMERICAN RD 3500 AVK SERIES 45 CLOW F 6100 KENNEDY KVLVE 4571 NIBH 4067 MUELLER A2360, A2361 SEE PDF 2504	AMERICAN FLOW CONTROL 2504	EA	46	$ 583.27	$ 26,830.42	14 days		MUELLER A2360, A2361	568.02	26904.15	20		Clow 4067	631.12	29,030.38	1 to 2 Weeks							$ 583.27	Fortiline	$ 26,904.15	$ 528.10	338.52	7.24%
VV98120	VALVE, GATE 6" - CAST IRON, MECHANICAL JOINT, BRONZE MOUNTED, OPEN LEFT, RESILIENT SEAT, NON-RISING STEM, OPERATING NUT, WITHOUT ACCESSORIES.	AMERICAN FLOW CONTROL 2506 AMERICAN RD 3500 AVK SERIES 45 CLOW F 6100 KENNEDY KVLVE 4571 NIBH 4067 MUELLER A2360, A2361 SEE PDF 2506	AMERICAN FLOW CONTROL 2506	EA	100	$ 744.53	$ 74,453.00	14 days		MUELLER A2360, A2361	722.27	72227	20		Clow 4067	805.00	80,500.00	1 to 2 Weeks							$ 744.53	Fortiline	$ 72,227.00	$ 674.10	549.17	7.24%
VV98140	VALVE, GATE 12" - CAST IRON, MECHANICAL JOINT, OPEN LEFT, BRONZE MOUNTED, RESILIENT SEAT, NON-RISING STEM, OPERATING NUT, WITHOUT ACCESSORIES.	AMERICAN FLOW CONTROL 2512 AMERICAN RD 3500 AVK SERIES 45 CLOW F 6100 KENNEDY KVLVE 4571 NIBH 4067 MUELLER A2360, A2361 SEE PDF 2512	AMERICAN FLOW CONTROL 2512	EA	11	$ 2237.29	$ 25,709.75	14 days		MUELLER A2360, A2361	2170.52	24875.72	20		Clow 4067	2,532.62	27,858.71	1 to 2 Weeks							$ 2,270.52	Fortiline	$ 24,875.72	$ 2,116.15	3154.37	7.29%
VV98140	VALVE, GATE 8" - CAST IRON, MECHANICAL JOINT, OPEN LEFT, BRONZE MOUNTED, RESILIENT SEAT, NON-RISING STEM, OPERATING NUT, WITHOUT ACCESSORIES.	AMERICAN FLOW CONTROL 2508 AMERICAN RD 3500 AVK SERIES 45 CLOW F 6100 KENNEDY KVLVE 4571 NIBH 4067 MUELLER A2360, A2361 SEE PDF 2508	AMERICAN FLOW CONTROL 2508	EA	29	$ 1184.79	$ 34,357.75	14 days		MUELLER A2360, A2361	1150.9	33378.1	20		Clow 4067	1,283.57	37,233.53	1 to 2 Weeks							$ 1,150.90	Fortiline	$ 33,378.10	$ 1,072.65	678.21	7.30%
VV98150	VALVE, GATE 10" - CAST IRON, MECHANICAL JOINT, BRONZE MOUNTED, OPEN LEFT, RESILIENT SEAT, NON-RISING STEM, OPERATING NUT, WITHOUT ACCESSORIES.	AMERICAN FLOW CONTROL 2510 AMERICAN RD 3500 AVK SERIES 45 CLOW F 6100 KENNEDY KVLVE 4571 NIBH 4067 MUELLER A2360, A2361 SEE PDF 2510	AMERICAN FLOW CONTROL 2510	EA	9	$ 1963.97	$ 17,615.39	14 days		MUELLER A2360, A2361	1861.93	16019.43	20		Clow 4067	2,001.47	18,013.31	1 to 2 Weeks							$ 1,861.93	Fortiline	$ 16,019.43	$ 1,753.15	1117.82	7.30%
SV000406	SLEEVE, MJ, DUCTILE, 24", 10MS, EPOXY LINED			EA	6	$ 2171.35	$ 13,027.41	14 days			2058.97	12351.42	20			0 %	2,400.37	14,402.22	4 Weeks						$ 2,171.35	Ferguson	$ 13,027.41	$ 2,115.00	1556.75	7.58%
FT001070	XPRAXX WIDE RANGE COUPLING EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST IRON, STEEL, COPPER, PE, PVC, AC	XPRAXX B80-54-0315-16 XPRAXX B80-54-0315-16		EA	1	$ 1,734.03	$ 1,734.03	14 days			1659.45	1659.45	20			1,886.52	1,886.52	4 Weeks							$ 1,734.03	Core	$ 1,734.03	$ 1,607.30	1119.21	7.42%
FV417240	NUT, DOME, FLOAT ASSEMBLY FOR ARV CLAMPING ASSEMBLY	AB INDUSTRIES INC. 0447-20-PN10-SH-ON AB INDUSTRIES INC. 0447-20-PN10-SH-ON		EA	2	$ 6.22	$ 12.44	14 days		AB INDUSTRIES INC. 0447-20-PN10-SH-ON	5.94	11.88	20		AB INDUSTRIES INC. 0447-20-PN10-SH-ON	7.00	13.00	4 Weeks							$ 6.22	Ferguson	$ 12.44	$ 5.76	10.40	7.43%
FV417250	SPRING SS, FLOAT ASSEMBLY, FOR ARV CLAMPING ASSEMBLY	AB 0447-20-PN10-SH-SS AB 0447-20-PN10-SH-SS		EA	90	$ 6.22	$ 559.80	14 days		AB 0447-20-PN10-SH-SS	5.94	625.5	20		AB 0447-20-PN10-SH-SS	7.00	675.00	4 Weeks							$ 6.22	Ferguson	$ 559.80	$ 5.76	50.40	7.43%
FV417265	SPRING, WASHER UNDER, FLOAT ASSEMBLY FOR ARV CLAMPING ASSEMBLY	AB 0447-20-PN10-SH-W AB 0447-20-PN10-SH-W		EA	2	$ 6.22	$ 12.44	14 days		AB 0447-20-PN10-SH-W	5.94	11.88	20		AB 0447-20-PN10-SH-W	7.00	15.00	4 Weeks							$ 6.22	Ferguson	$ 12.44	$ 5.76	10.40	7.43%

BRRAA1242	COUPLING, MARMOLD, 4", PVC COUPLING FOR DRSB PIPE, PIPE LENGTH MIN 8', COUPLING TO HAVE PERMANENT EXTERIOR DPOXY BONDED AGGREGATE TOTLAEDED TO ADHERE TO THE COUPLING.COUPLING TO PROVIDE BONDING SURFACE FOR DIRECTING PURPOSES.			EA	1	$ 104.03	14 days																											$ 96.73	Fortline	$ 96.73	$ 90.00	$6.73	7.47%
PTG47395	BEND, DUCTILE IRON, 3", 90 DEGREE, MECHANICAL JOINT,STD BE			EA	42	$ 56.38	14 days																											$ 56.38	Ferguson	$ 2,367.11	$ 52.38	$4.00	7.64%
PTG05040	HYDRAN WIDE RANGE COUPLING EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST IRON, STEEL, COPPER, PE, PVC,AC	HYMAX B60-54-D323-16 (HYMAX)	HYMAX B60-54-D323-16 (HYMAX)	EA	195	$ 299.28	14 days				HYMAX B60-54-D323-16 (HYMAX)	302.50	58995.3	2%						HYMAX B60-54-D323-16 (HYMAX)	300.02	58,500.69	2 Weeks									$ 299.28	Ferguson	$ 58,359.61	$ 277.54	$21.74	7.83%
PTG05068	HYMAX WIDE RANGE COUPLING EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST IRON, STEEL, COPPER, PE, PVC,AC	HYMAX B60-54-D278-16	HYMAX B60-54-D278-16	EA	17	$ 458.63	14 days				HYMAX B60-54-D278-16	463.63	7896.71	2%						HYMAX B60-54-D278-16	467.02	7,939.34	2 Weeks									$ 458.63	Ferguson	$ 7,813.17	$ 426.21	$32.42	7.84%
PTG05075	HYMAX WIDE RANGE COUPLING EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST IRON, STEEL, COPPER, PE, PVC,AC	HYMAX B60-54-D324-16 (HYMAX)	HYMAX B60-54-D324-16 (HYMAX)	EA	6	$ 613.83	14 days				HYMAX B60-54-D324-16 (HYMAX)	620.57	3723.12	2%						HYMAX B60-54-D324-16 (HYMAX)	624.92	3,749.50	2 Weeks									$ 613.83	Ferguson	$ 3,682.91	$ 569.20	$44.63	7.84%
PTG05069	HYMAX WIDE RANGE COUPLING EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST IRON, STEEL, COPPER, PE, PVC,AC	HYMAX B60-54-D272-16	HYMAX B60-54-D272-16	EA	3	$ 434.69	14 days				HYMAX B60-54-D272-16	439.04	1318.12	2%						HYMAX B60-54-D272-16	442.00	1,326.00	2 Weeks									$ 434.69	Ferguson	$ 1,304.07	$ 403.09	$31.60	7.84%
FIA1PK3535	VALVE, AIR RELEASE 1", 250 PSI MIN, 1" NPT INLET SIZE, REINFORCED NYLON BODY CORROSION RESISTANT POLYMER MATERIAL,OVERALL HEIGHT NOT TO EXCEED 5.5"		AIR INDUSTRIES INC. D040PEI	EA	1	$ 207.52	14 days				AIR INDUSTRIES INC. D040PEI	209.62	209.62	0%						AIR INDUSTRIES INC. D040PEI	207.00	207.00	10 Days									$ 207.52	Ferguson	$ 207.52	$ 191.95	$15.57	8.11%
PTG08105	SLEEVE, DUCTILE IRON, 18", "GROUND DOWN", STANDARD NO SLEEVE AND ONE (1) ACCESSORY PACK TO BE		SIGMA ORDER BY DESCRIPTION TYLER PIPE PRODUCTS ORDER BY DESCRIPTION TYLER PIPE ORDER BY DESCRIPTION U.S. PIPE ORDER BY DESCRIPTION	EA	1	$ 1,575.00	14 days																											$ 1,575.00	Ferguson	$ 1,575.00	$ 1,455.00	$120.00	8.25%
VLV88170	VALVE, GATE 16", CAST IRON BODY, BRONZE MOUNTED, RESILIENT SEAT, MECHANICAL JOINT, NON-RISING STEM, INCLUDES(SERIES 2RS, RSA APPROVED GATE VALVE LISTING) OPEN LEFT	AFC 2516	AFC 2516	EA	5	$ 5,210.00	28 days																											$ 5,178.40	Core	$ 26,052.00	$ 4,700.00	$412.40	8.68%
HYDRT1060	KIT, REPAIR - FIRE HYDRANT, TRAFFIC KIT, FOR WATERSOLD 5" HYDRANTS MANUFACTURED PRIOR TO JUNE, 1982	HYDRANT REPAIR PARTS INC HRP1-5-W/18 WATERSOLD WB67 #R105	WATERSOLD WB67 #R105	EA	1	$ 400.00	21 days				HYDRANT REPAIR PARTS INC HRP1-5-W	397.11	397.11	4%						HYDRANT REPAIR PARTS INC HRP1-5-W			1 Weeks									$ 397.11	Fortline	$ 397.11	$ 365.00	$31.11	8.61%
VLV88112	VALVE, GATE 3" - CAST IRON, MECHANICAL JOINT, BRONZE MOUNTED, OPEN LEFT, RESILIENT SEAT, NON-RISING STEM, OPERATING NUT, WITHOUT ACCESSORIES.		AMERICAN FLOW CONTROL 2503 AMERICAN BV 3100 AVK SERIES 45 BADGER KENNEDY VALVE 4571 MUELLER 4067 MUELLER A2360, A2361 US PIPE 250	EA	12	$ 547.64	14 days				MUELLER A2360, A2361	560.67	6488.04	2%						U.S. PIPE 4067	565.00	6,780.00	1 to 2 Weeks									$ 540.67	Fortline	$ 6,488.04	$ 495.83	$45.02	9.08%
PTG47638	BEND, DUCTILE IRON, 12", 45 DEGREE, MECHANICAL JOINT, 40-MIL BRONZE,WITHOUT ACCESSORIES			EA	3	$ 776.55	14 days					795.74	2429.22	2%								815.00	2,445.00	2 to 10 Days									$ 776.55	Ferguson	$ 2,328.65	$ 713.83	$62.72	8.24%
KVA11715	STOPPER FLAGT ASSEMBLY FOR ARV CLEANPIPE ASSEMBLY	AIR INDUSTRIES INC. D447-20-PKG6-S-S	AIR INDUSTRIES INC. D447-20-PKG6-S-S	EA	1	$ 11.49	14 days				AIR INDUSTRIES INC. D447-20-PKG6-S	11.77	11.77	2%						AIR INDUSTRIES INC. D447-20-PKG6-S	13.00	13.00	2 Weeks									$ 11.49	Ferguson	$ 11.49	$ 10.42	$0.98	9.49%
PTG47630	BEND, DUCTILE IRON, 4", 45 DEGREE, MECHANICAL JOINT, 40-MIL BRONZE,WITHOUT ACCESSORIES			EA	10	$ 294.68	14 days					302.04	2165.28	2%								270.00	2,190.00	2 to 10 Days									$ 294.68	Ferguson	$ 2,046.06	$ 186.95	$17.71	9.47%
PTG47632	BEND, DUCTILE IRON, 6", 45 DEGREE, MECHANICAL JOINT, 40-MIL BRONZE,WITHOUT ACCESSORIES			EA	5	$ 355.00	14 days					367.13	2944.57	2%								354.00	3,186.00	2 to 10 Days									$ 355.00	Ferguson	$ 2,844.00	$ 288.61	$27.31	9.48%
PTG47604	BEND, DUCTILE IRON, 8", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL BRONZE,WITHOUT ACCESSORIES			EA	2	$ 433.83	14 days					449.09	898.18	2%								486.00	972.00	2 to 10 Days									$ 433.83	Ferguson	$ 867.66	$ 396.26	$37.57	9.48%
PTG47606	BEND, DUCTILE IRON, 12", 90 DEGREE, MECHANICAL JOINT, 40-MIL BRONZE,WITHOUT ACCESSORIES			EA	1	$ 676.83	14 days					700.61	700.61	2%								758.00	758.00	2 to 10 Days									$ 676.83	Ferguson	$ 676.83	$ 618.24	$58.59	9.48%
PTG47608	BEND, DUCTILE IRON, 12", 30 DEGREE, MECHANICAL JOINT, 40-MIL BRONZE,WITHOUT ACCESSORIES			EA	3	$ 364.4	14 days					377.14	2264.40	2%								368.00	2,904.00	2 to 10 Days									$ 364.40	Ferguson	$ 2,193.24	$ 333.17	$31.23	9.48%
PTG08190	TEE, DUCTILE IRON, MECHANICAL JOINT, 4" X 4" X 4", 40-MIL BRONZE,WITHOUT ACCESSORIES, 4" TAPPED 2", WITHOUT ACCESSORIES			EA	14	$ 163.03	14 days					169.02	1526.28	2%								155.00	1,610.00	2 to 10 Days									$ 163.03	Ferguson	$ 1,442.42	$ 149.11	$13.92	9.48%
PTG47660	BEND, DUCTILE IRON, 4", 90 DEGREE, MECHANICAL JOINT, 40-MIL BRONZE,WITHOUT ACCESSORIES			EA	4	$ 221.3	14 days					229.38	916.36	2%								248.00	992.00	2 to 10 Days									$ 221.30	Ferguson	$ 885.20	$ 202.14	$19.16	9.48%
PTG47634	BEND, DUCTILE IRON, 6", 45 DEGREE, MECHANICAL JOINT, 40-MIL BRONZE,WITHOUT ACCESSORIES			EA	4	$ 426.33	14 days					441.54	1857.84	2%								485.00	1,994.00	2 to 10 Days									$ 426.33	Ferguson	$ 1,746.16	$ 388.78	$37.55	9.48%
PTG47638	BEND, DUCTILE IRON, 12", 45 DEGREE, MECHANICAL JOINT, 40-MIL BRONZE,WITHOUT ACCESSORIES			EA	1	$ 583.04	14 days					603.57	603.57	2%								615.00	615.00	2 to 10 Days									$ 583.04	Ferguson	$ 583.04	$ 532.58	$50.46	9.48%
PTG47664	BEND, DUCTILE IRON, 8", 90 DEGREE, MECHANICAL JOINT, 40-MIL BRONZE,WITHOUT ACCESSORIES			EA	1	$ 481.4	14 days					498.35	498.35	2%								539.00	539.00	2 to 10 Days									$ 481.40	Ferguson	$ 481.40	$ 439.72	$41.68	9.48%
PTG47662	BEND, DUCTILE IRON, 6", 90 DEGREE, MECHANICAL JOINT, 40-MIL BRONZE,WITHOUT ACCESSORIES			EA	5	$ 341.13	14 days					357.26	1786.31	2%								387.00	1,935.00	2 to 10 Days									$ 341.13	Ferguson	$ 1,705.65	$ 311.22	$29.88	9.48%
PTG47602	BEND, DUCTILE IRON, 12", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL BRONZE,WITHOUT ACCESSORIES			EA	3	$ 305.88	14 days					320.64	960.81	2%								342.00	1,026.00	2 to 10 Days									$ 305.88	Ferguson	$ 917.64	$ 279.36	$26.40	9.48%
PTG05300	SLEEVE, DUCTILE IRON, 4", MECHANICAL JOINT, SEMI-EPOXYLINED, STD BE SUPPLIED WITHOUT ACCESSORIES, UNION, TYLER, US PIPE, OR			EA	8	$ 204.69	14 days					213.74	1710.4	2%								216.57	1,733.56	2 Weeks									$ 204.69	Ferguson	$ 1,637.51	$ 186.07	$18.50	9.99%
PTG08600	TEE, DUCTILE IRON, MECHANICAL JOINT, 4" X 4" X 4", 40-MIL BRONZE,WITHOUT ACCESSORIES			EA	2	$ 250.88	14 days					263.7	527.4	2%								281.00	562.00	1 to 2 Days									$ 250.88	Ferguson	$ 501.75	$ 228.67	$22.21	9.99%
PTG05320	SLEEVE, DUCTILE IRON, 8", MECHANICAL JOINT, SEMI-EPOXYLINED, STD BE SUPPLIED WITHOUT ACCESSORIES, UNION, TYLER, US PIPE, OR			EA	4	$ 329.88	14 days					347.00	1388.02	2%								349.00	1,396.24	2 Weeks									$ 329.88	Ferguson	$ 1,319.51	$ 299.88	$29.97	9.99%
PTG05908	REDUCER, DUCTILE 16" X 14", MJ, 40 MIL EPOXY LINED, WITHOUT ACCESSORIES			EA	2	$ 280.67	14 days					295.89	591.78	2%								296.75	593.50	2 Weeks									$ 280.67	Ferguson	$ 561.34	$ 254.95	$25.40	9.99%
PTG08605	TEE, DUCTILE IRON, MECHANICAL JOINT, 4" X 4" X 4", 40-MIL EPOXYLINED, WITHOUT ACCESSORIES STD			EA	2	$ 417.28	14 days					439.24	878.48	2%								457.00	914.00	5-10 Days									$ 417.28	Ferguson	$ 834.56	$ 379.27	$37.93	10.00%
PTG05360	SLEEVE, DUCTILE IRON, 16", MECHANICAL JOINT, SEMI-EPOXYLINED, STD BE SUPPLIED WITHOUT ACCESSORIES, UNION, TYLER, US PIPE, OR			EA	9	$ 589.07	14 days					618.64	5567.76	2%								624.31	5,618.79	2 Weeks									$ 589.07	Ferguson	$ 5,300.73	$ 536.20	$53.62	10.00%
PTG05340	SLEEVE, DUCTILE IRON, 8", MECHANICAL JOINT, SEMI-EPOXYLINED, STD BE SUPPLIED WITHOUT ACCESSORIES, UNION, TYLER, US PIPE, OR			EA	4	$ 482.79	14 days					512.02	2048.08	2%								510.00	2,043.52	2 Weeks									$ 482.79	Ferguson	$ 1,931.15	$ 438.91	$43.88	10.00%
PTG08595	REDUCER, DUCTILE IRON, MECHANICAL JOINT, 10" X 10", SEMI-EPOXYLINED, WITHOUT ACCESSORIES			EA	1	$ 633.4	14 days					665.7	665.7	2%								716.00	716.00	2 to 10 Days									$ 633.40	Ferguson	$ 633.40	$ 575.83	$57.57	10.00%
PTG08635	REDUCER, DUCTILE IRON, MECHANICAL JOINT, 12" X 4", EXPOSYLINED, WITHOUT ACCESSORIES			EA	1	$ 635.73	14 days					668.04	668.04	2%								712.00	712.00	2 to 10 Days									$ 635.73	Ferguson	$ 635.73	$ 577.93	$57.80	10.00%
PTG05380	SLEEVE, DUCTILE IRON, 12", MECHANICAL JOINT, SEMI-EPOXYLINED, STD BE SUPPLIED WITHOUT ACCESSORIES, UNION, TYLER, US PIPE, OR			EA	2	$ 749.36	14 days					811.50	1622.1	2%								792.57	1,585.14	2 Weeks									$ 749.36	Ferguson	$ 1,497.64	$ 681.21	$68.12	10.00%
PTG08620	TEE, DUCTILE IRON, MECHANICAL JOINT, 12" X 12" X 12", 40-MIL BRONZE,WITHOUT ACCESSORIES			EA	1	$ 1,054.28	14 days					1109.24	1109.24	2%								1,087.00	1,087.00	2 Weeks									$ 1,054.28	Ferguson	$ 1,054.28	$ 958.40	$95.88	10.00%
PTG05350	SLEEVE, DUCTILE IRON, 16", MECHANICAL JOINT, SEMI-EPOXYLINED, STD BE SUPPLIED WITHOUT ACCESSORIES, UNION, TYLER, US PIPE, OR			EA	5	$ 1,252.75	14 days					1317.75	6588.75	2%								1,281.57	6,418.05	2 Weeks									$ 1,252.75	Ferguson	$ 6,263.75	$ 1,138.52	$114.24	10.00%
HYD88053	KIT, TRAFFIC REPAIR, BREAKAWAY FLANGE KIT FOR CLOW 4-1/2" FIRE HYDRANT, JUM FOR MORE INFO	CLOW R-G10052	CLOW R-G10052	EA	5	$ 215	14 days					0	0	0%						CLOW R-G10052	347.50	1,735.50	4 weeks									$ 215.00	Ferguson	$ 1,075.00	$ 195.00	$20.00	10.26%
PTG05150	CLEANER, CHEMICAL, 1 GALLON, ACTIVE INGREDIENTS, CLEANERS, CHEMICALS, TORNADO BANDS ALGAE, ALGAE BANDS QUICK CLEANING AND RAPID EVAPORATION, 0.2 WELD PIPE CLEANER OR EQUAL - - - - - ONE GALLON CONTAINER	12 WELD EZ WELD 214-05 DETTY CO. 30796	DETTY CO. 30796	GL	84	$ 2,713.20	5 days				DETTY CO. 30796	3117.65	2605.68	14%																			$ 32.30	Fortline	$ 2,605.68	$ 28.53	$2.90	10.31%
PTG08095	SLEEVE, DUCTILE IRON, 16", "GROUND DOWN", 1ST LONG PATTERN, STANDARD NO SLEEVE AND ONE (1) ACCESSORY		SIGMA ORDER BY DESCRIPTION TYLER PIPE PRODUCTS ORDER BY DESCRIPTION TYLER PIPE ORDER BY DESCRIPTION U.S. PIPE ORDER BY DESCRIPTION	EA	11	$ 14,300.00	14 days																											$ 1,300.00	Ferguson	$ 14,300.00	$ 1,175.00	$125.00	10.64%
PTG8F250	COUPLING BOLTS(15.2" GALVANIZED, LONG.		SIGMA ORDER BY DESCRIPTION	EA	1300	$	14 days																																		
		TYL 6000-2375-150	TYLER INDUSTRIES, INC. 5/7+Z EZ NUMBERED GASKET TYL 6000-2375-150	EA	430	$ 18,907.10 43.97	14 days				TYL 6000-2375-150	46.45	19966.9	2%						TYL 6000-2375-150	47.00	20,210.00									$ 43.97	Ferguson	$ 18,907.10	$ 39.49	$4.40	11.34%
PTG8F150	COUPLING BOLTS(15.1" GALVANIZED, LONG. DRESSER STYLE 65 NO ANNORED GASKET	TYL 6000-1315-150	TYLER INDUSTRIES, INC. 5/7+Z EZ NUMBERED GASKET TYL 6000-1315-150	EA	1264	$ 26,746.24	14 days				TYL 6000-1315-150	22.85	28895.04	2%						TYL 6000-1315-150	22.45	28,250.40									$ 21.19	Ferguson	$ 26,746.24	$ 18.92	$2.24	11.84%
VLV44440	VALVE, CHECK, 2", HORIZONTAL SWING, AWWA NO LEAD BRONZE, RENEWABLE SEAT, 125 WOG300 WOG, Y-PATTERN, THREADED, FOR REPAIRS WATER SERVICE	NIBCO T413-Y-LF 2"	NIBCO T413-Y-LF 2"	EA	28	$ 273.85	14 days																											$ 273.85	Ferguson	$ 7,667.80	$ 244.67	$29.18	11.93%
BRRAA1145	COUPLING, MARMOLD, 4", PVC COUPLING FOR DRSB PIPE, COUPLING TO HAVE PERMANENT EXTERIOR DPOXY BONDED AGGREGATE TOTLAEDED TO ADHERE COUPLING, COUPLING TO PROVIDE BONDING SURFACE FOR DIRECTING PURPOSES. NO ASBESTOS COUPLINGS ALLOWED ON THIS JOB.			EA	9	$ 1,612.26	14 days																											$ 179.14	Ferguson	$ 1,612.26	$ 160.00	$19.14	11.94%
PTG04305	FLANGE, ADAPTER 8", FOR USE WITH DUCTILE IRON PIPE, TO BE SUPPLIED WITH GASKETS			EA	4	$ 34.12	14 days															53.51	213.84	2 Weeks										$ 34.12	Ferguson	$ 136.56	$ 30.45	$3.60	11.94%
VLV44460	VALVE, CHECK, 8", HORIZONTAL SWING, AWWA NO LEAD BRONZE, RENEWABLE SEAT, 125 WOG300 WOG, Y-PATTERN, THREADED, FOR REPAIRS WATER SERVICE	NIBCO T413-Y-LF WOGMAN VALVES AND FITTINGS B-345 WATTS 509 OVY	NIBCO T413-Y-LF 8"	EA	108	$ 20,175.00	14 days																											$ 186.85	Ferguson	$ 20,175.00	$ 166.83	$20.02	12.00%
PTG04315	FLANGE, ADAPTER 6", FOR USE WITH DUCTILE IRON PIPE, TO BE SUPPLIED WITH GASKETS			EA	2	$ 68	14 days															79.60	159.20	2 Weeks										$ 69.80	Ferguson	$ 138.56	$ 61.59	$7.42	12.03%
PTG04200	FLANGE, ADAPTER, 4", FOR USE WITH CAST OR DUCTILE IRON PIPE, TO BE SUPPLIED WITH GASKETS			EA	1	$ 46.15	14 days															53.50	53.51	2 Weeks										$ 46.15	Ferguson	$ 46.15	$ 41.17	$4.98	12.10%
KVA5730	SLEEVE, STOP, FOR ARV CLEANPIPE ASSEMBLY	AIR INDUSTRIES INC. D245-1802-PI-NSF	AIR INDUSTRIES INC. D245-1802-PI-NSF	EA	15	$ 10.37	14 days				AIR INDUSTRIES INC. D245-1802-PI-NSF	11.97	179.55	2%						AIR INDUSTRIES INC. D245-1802-PI-N	12.12	181.51	2 Weeks									$ 10.37	Ferguson	$ 155.51	$ 9.25	$1.12	12.12%
KVA5740	CAND UPPER FOR ARV CLEANPIPE ASSEMBLY	AIR INDUSTRIES INC. D310-G62-ZZS-NSF	AIR INDUSTRIES INC. D310-G62-ZZS-NSF	EA	4	$ 10.37	14 days				AIR INDUSTRIES INC. D310-G62-ZZS-NS	11.97	45.9	2%						AIR INDUSTRIES INC. D310-G62-ZZS-	12.12	49.48	2 Weeks									$ 10.37	Ferguson	$ 41.48	$ 9.25	$1.12	12.12%
HYD50370	CANAD FOR TOP BONNET, MUELLER FIRE HYDRANT	MUELLER 190348	MUELLER 190348	EA	3	$ 60.00	21 days				MUELLER 190348	67.54	67.54	4%						MUELLER 190348	70.00	70.00	4 weeks									$ 57.00	Ferguson	$ 57.00	$ 50.96	$6.04	12.58%
BOND5590	SLT SCREEN - 3" X 100' ROLL, BLACK COLOR, ROLLS TO BE STAKED DOWN 10 FT. WITH 4' STAKES. MUST COMPLY TO CURRENT DOT			EA	38	$ 805.00	7 days					21.14	803.32	2%								23.00	874.00	1 to 5 Days									$ 21.00	Ferguson	$ 805.00	$ 18.80	$2.20	12.77%

VLV51140	VALVE,TAPPING 10" JEQUEAT SEATED,PILOT FLANGE 8 MECHANICAL JOINT, NON-RISING STEM, OPEN LEFT, WITHOUT ACCESSORIES, AS PER EA SPECIFICATIONS ONLY. ONLY APPROVED VALVES WILL BE			EA	1	$ 2,491.19	$ 2,491.19	14 days		0	380.5	380.5	20			0.5	1,119.12	1,119.12									$ 2,491.19	Ferguson	$ 2,491.19	$ 2,207.00	$ 284.19	12.87%
VLV51150	VALVE,TAPPING 8" JEQUEAT SEATED,PILOT FLANGE 6 MECHANICAL JOINT, NON-RISING STEM, OPEN LEFT, WITHOUT ACCESSORIES, AS PER EA SPECIFICATIONS ONLY. ONLY APPROVED VALVES WILL BE			EA	6	$ 1,651.82	$ 9,910.92	14 days		0	252.2	1513.2	20			0.5	1,670.00	10,023.60									$ 1,651.82	Ferguson	$ 9,910.92	$ 1,454.55	$197.27	12.87%
VLV51110	VALVE,TAPPING 4" JEQUEAT SEATED,PILOT FLANGE 3 MECHANICAL JOINT, NON-RISING STEM, OPEN LEFT, WITHOUT ACCESSORIES, AS PER EA SPECIFICATIONS ONLY. ONLY APPROVED VALVES WILL BE			EA	17	$ 797.88	$ 13,595.88	14 days		0	122.4	2082.8	20			0.5	796.57	13,534.89									$ 797.88	Ferguson	$ 13,595.88	$ 698.10	$99.80	12.87%
VLV51120	VALVE,TAPPING 6" JEQUEAT SEATED,PILOT FLANGE 4 MECHANICAL JOINT, NON-RISING STEM, OPEN LEFT, WITHOUT ACCESSORIES, AS PER EA SPECIFICATIONS ONLY. ONLY APPROVED VALVES WILL BE			EA	21	$ 1,112.44	$ 23,361.24	14 days		0	170.7	3585.7	20			0.5	1,124.88	23,622.48									$ 1,112.44	Ferguson	$ 23,361.24	$ 985.55	$126.80	12.88%
VLV51130	VALVE,TAPPING 12" JEQUEAT SEATED,PILOT FLANGE 8 MECHANICAL JOINT, NON-RISING STEM, OPEN LEFT, WITHOUT ACCESSORIES, AS PER EA SPECIFICATIONS ONLY. ONLY APPROVED VALVES WILL BE			EA	1	$ 3,762.42	$ 3,762.42	14 days		0	459.7	459.7	20			0.5	1,805.96	1,805.96									$ 3,762.42	Ferguson	$ 3,762.42	$ 3,333.40	$429.02	12.88%
FTG04981	CAP, DUCTILE IRON, 16", TLF 2,MECHANICAL JOINT TO BE SUPPLIED WITHOUT ACCESSORIES			EA	1	$ 287.36	$ 287.36	14 days		0	37.7	37.7	20			0.5	322.02	322.02	7 to 10 Days								$ 287.36	Ferguson	$ 287.36	$ 253.85	$33.51	13.20%
FTG08060	SLEEVE, DUCTILE IRON, 10", "GROUND DOWN", 12 LONG PATTERN, STANDARD M/ SLEEVE AND ONE (1) ACCESSORY		SIGMA. ORDER BY DESCRIPTION	EA	6	$ 4,350.00	$ 4,350.00	14 days		0	0	0	0			0.5	-	-	-								$ 725.00	Ferguson	$ 4,350.00	$ 640.00	$85.00	13.28%
TUF42061	NUT, 1/4", 20 X 3/4", STAINLESS STEEL, JAMES C WHITE CO 2663		JAMES C. WHITE 78 CO 42266.75	EA	1	$ 8.50	$ 8.50	21 days		0	0	0	0			0.5	-	-	-								$ 8.50	Ferguson	$ 8.50	$ 7.50	$1.00	13.33%
TUF42065	NUT, ROUND, 1/4", 20, STAINLESS STEEL, 3/32X1 ON NUGS TUBE WALL		JAMES C. WHITE MINGACKS	EA	1	$ 17.00	$ 17.00	21 days		0	0	0	0			0.5	-	-	-								$ 17.00	Ferguson	$ 17.00	$ 15.00	$2.00	13.33%
FTG08005	SLEEVE, 6" DUCTILE IRON, GROUND DOWN, SHORT PATTERN, STANDARD M/ SLEEVE AND (2) ACCESSOR PACK TO BE "GROUND DOWN" TO AN ID OF 3.40" ONE END OR A STANDARD SLEEVE AND THE OTHER END WILL REMAIN STANDARD. ** SHIP ASSEMBLED. **		SIGMA. ORDER BY DESCRIPTION	EA	6	$ 2,760.00	$ 2,760.00	14 days		0	0	0	0			0.5	-	-	-								$ 460.00	Ferguson	$ 2,760.00	$ 405.00	$55.00	13.58%
HYD02140	RING, SEAT FIRE HYDRANT 4-1/2"		MUELLER H87	EA	3	$ 786.5	$ 2,385.00	21 days		0	111.9	341.4	43			0.5	367.50	1,101.00	4 weeks								$ 311.61	Fortiline	$ 941.4	$ 275.59	$38.24	13.87%
FTG08062	SLEEVE, DUCTILE IRON, 6", "GROUND DOWN", 12 LONG PATTERN, STANDARD M/ SE (1) ACCESSORY		SIGMA. ORDER BY DESCRIPTION	EA	20	$ 9,900.00	$ 9,900.00	14 days		0	0	0	0			0.5	-	-	-								$ 490.00	Ferguson	$ 9,800.00	$ 430.00	$60.00	13.95%
HYD07040	KIT, REPAIR MAINTENANCE FIRE HYDRANT WATERSOLD W867		WATERSOLD W867	EA	3	$ 425.00	$ 1,275.00	21 days		0	0	0	0			0.5	-	-	2 Weeks								$ 425.00	Ferguson	$ 1,275.00	$ 371.00	$54.00	14.56%
FTG08050	SLEEVE, DUCTILE IRON, 8", "GROUND DOWN", 12 LONG PATTERN, STANDARD M/ SLEEVE AND ONE (1) ACCESSOR		SIGMA. ORDER BY DESCRIPTION	EA	9	$ 5,625.00	$ 5,625.00	14 days		0	0	0	0			0.5	-	-	-								$ 625.00	Ferguson	$ 5,625.00	$ 545.00	$80.00	14.68%
FTG02130	CEMENT, PVC,HEAVY DUTY, 50 LB" INDUSTRIAL GRADE CEMENT FOR ICH-BELL WATER WORKS PVC/ CEMENT CURING. METCORP PVC		OCTY CO. 30894	EA	312	$ 6,146.46	$ 19.70	5 days		CATY CO. 30894	15.74	4911.53	19			0.5	-	-	-								$ 19.70	Ferguson	$ 6,146.46	$ 17.55	$2.30	14.87%
FTG08075	SLEEVE, DUCTILE IRON, 12", "GROUND DOWN", 12 LONG PATTERN, STANDARD M/ SLEEVE AND (2) ACCESSOR PACK TO BE "GROUND DOWN" TO AN ID OF 15.70" THE OTHER END OF THE SLEEVE WILL REMAIN STANDARD. ** SHIP ASSEMBLED**		SIGMA. ORDER BY DESCRIPTION	EA	12	$ 10,500.00	$ 875	14 days		0	0	0	0			0.5	-	-	-								$ 875.00	Ferguson	$ 10,500.00	$ 760.00	$115.00	15.13%
FTG08100	COUPLING BOLTS(15 3/4" GALVANIZED, LONG. OREGON 17752 ID 32 RUBBORED GASKET		OREGON INDUSTRIES, INC. 17752 ID RUBBORED GASKET TFS 6000-1050-150	EA	2168	$ 38,005.04	$ 17.53	14 days	TFS 6000-1050-150	12.94	41061.92	19	TFS 6000-1050-150	18.50	40,108.00												$ 17.53	Ferguson	$ 38,005.04	$ 15.17	$2.30	15.56%
FTG08025	SLEEVE, DUCTILE IRON, 4", "GROUND DOWN", 12 LONG PATTERN, STANDARD M/ SLEEVE AND ONE (1) ACCESSOR		SIGMA. ORDER BY DESCRIPTION	EA	9	$ 3,155.00	$ 350	14 days		0	0	0	0			0.5	-	-	-								$ 395.00	Ferguson	$ 3,555.00	$ 340.00	$55.00	16.18%
FTG08150	COUPLING BOLTS(15 1-1/2" GALVANIZED, LONG		OREGON INDUSTRIES, INC. 17752 ID RUBBORED GASKET TFS 6000-0900-150	EA	160	$ 5,444.80	$ 34.03	14 days	TFS 6000-0900-150	26.54	5748.4	19	TFS 6000-0900-150	36.70	5,872.00												$ 34.03	Ferguson	$ 5,444.80	$ 29.23	$4.80	16.42%
FTG02050	TPS TKO WIDE RANGE COUPLING, EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST IRON, STEEL, COPPER, PE, PVC, AC		TPS TKO-0400-000	EA	14	$ 2,779.28	$ 198.52	14 days	TPS TKO-0400-000	169.5	2373	19	TPS TKO-0400-000	217.00	3,038.00	4 Weeks											$ 198.52	Ferguson	$ 2,779.28	$ 170.49	$28.17	16.50%
HYD02140	KIT, REPAIR FIRE HYDRANT 5-1/4" WITH BRASS COUPLING		MUELLER A-301-00	EA	9	$ 2,630.00	$ 219	21 days	MUELLER A-301-00	158.5	1426.5	43	MUELLER A-301-00	374.00	3,366.00	4 weeks											$ 206.51	Fortiline	$ 1,858.51	$ 176.44	$30.07	17.04%
FTG08025	SLEEVE, DUCTILE IRON, 4", "GROUND DOWN", SHORT PATTERN, STANDARD M/ SLEEVE AND ONE (1) ACCESSOR PACK TO BE "GROUND DOWN" TO AN ID OF 3.25" THE OTHER END OF THE SLEEVE WILL REMAIN STANDARD. ** SHIP ASSEMBLED**		SIGMA. ORDER BY DESCRIPTION	EA	2	$ 750.00	$ 375	14 days		0	0	0	0			0.5	-	-	-								$ 375.00	Ferguson	$ 750.00	$ 320.00	$55.00	17.18%
HYD02130	KIT, REPAIR, FIRE HYDRANT, 4-1/2" SAFETY FLANGE REPAIR KIT, FOR CENTURIAN FIRE HYDRANTS WITH STEEL COUPLING. (FOR HYDRANTS WITH SAFETY FLANGE)		MUELLER A300	EA	10	$ 2,600.00	$ 260	21 days	MUELLER A-300	185.25	1852.5	42	MUELLER A-300	345.00	3,450.00	4 weeks											$ 189.35	Fortiline	$ 1,892.50	$ 160.61	$27.61	17.22%
HYD04212	KIT, EXTENSION 17" FOR NEW MODEL 4129 FIRE HYDRANT, 5-1/4" SHOE OPENING		M & H 4412912"	EA	4	$ 2,400.00	$ 600	21 days		0	0	0	0			0.5	M & H 4412912"	751.50	3,007.00	2-4 Weeks							$ 600.00	Ferguson	$ 2,400.00	$ 510.00	$90.00	17.65%
HYD02223	KIT, TRAFFIC REPAIR - REPAIR KIT FOR MSB MODEL 4129 FIRE HYDRANT, FOR 1988 AND NEWER HYDRANT (4-1/2" VALVE OPENING)			EA	11	$ 2,860.00	$ 260	21 days		0	0	0	0			0.5	291.27	3,203.97	2-4 Weeks								$ 260.00	Ferguson	$ 2,860.00	$ 220.00	$40.00	18.18%
HYD02224	KIT, TRAFFIC REPAIR - FOR MBRMODEL 4129 FIRE HYDRANT, 5-1/4" SHOE OPENING. (FIBRGLSS BRLNGS)		M & H 44C129	EA	8	$ 2,080.00	$ 260	21 days		0	0	0	0			0.5	M & H 44C129	291.27	2,330.16	2-4 Weeks							$ 260.00	Ferguson	$ 2,080.00	$ 220.00	$40.00	18.18%
HYD02124	KIT, EXTENSION FIRE HYDRANT, 6" - 6" EXTENSION KIT FOR MUELLER A-423 FIRE HYDRANT WITH 5-1/4" VALVE OPENING. (FOR HYDRANTS WITH COUPLING, SOLID FLANGE, STAINLESS STEEL LEAVES PIN), STAINLESS STEEL COTTER PIN, GASKET, BOLTS AND NUTS, CAN			EA	6	$ 3,210.00	$ 535	21 days		0	406.8	2425.2	42			0.5	365.00	2,190.00	4 weeks								$ 365.00	Ferguson	$ 2,190.00	$ 308.50	$56.46	18.29%
GPM04615	16GG 70 SERVICE 10L, 18"X2", 20-22.5 24" X 7/8" 22.5 - NPT		TPS T351-2104-202324-316	EA	15	$ 30,757.50	$ 2049.14	21 days	TPS T351-2104-202324-316	788.14	11822.1	26	TPS T351-2104-202324-316	1,279.90	34,651.40	3 to 3 weeks											$ 788.14	Fortiline	$ 11,822.10	$ 655.51	$132.63	20.39%
BKM44639	BOOK, PHOTOVALUE CEMENT MATERIAL FOR STOP- FING WATER INFILTRATION IN MANHOLES OR MASONRY		PROFIBEST PSHYDSGLA FAS PROFIBEST PSHYDSGLA FAS	EA	684	$ 31,845.20	$ 46.55	5 days		0	0	0	0			0.5	-	-	-								$ 46.55	Ferguson	$ 31,845.20	$ 38.50	$8.05	20.91%
FTG08150	COUPLING BOLTS(15 1/2" GALVANIZED, LONG.		OREGON INDUSTRIES, INC. 17752 ID RUBBORED GASKET TFS 6000-0840-150	EA	550	$ 8,761.50	$ 15.93	14 days	TFS 6000-0840-150	12.57	9615	26	TFS 6000-0840-150	17.60	9,790.00												$ 15.93	Ferguson	$ 8,761.50	$ 13.14	$2.79	21.23%
FTG08140	COUPLING BOLTS(15 1-1/4" GALVANIZED, LONG.		OREGON INDUSTRIES, INC. 17752 ID RUBBORED GASKET TFS 6000-0660-150	EA	140	$ 4,076.80	$ 29.12	14 days	TFS 6000-0660-150	21.42	4497	26	TFS 6000-0660-150	31.30	4,389.00												$ 29.12	Ferguson	$ 4,076.80	$ 24.01	$5.11	21.28%
TUS0QK06	ADAPTER NIPPLE (LONG), 3/4", FOR COMPRESSION OR COPPER THREAD		MUELLER 107632	EA	4	$ 620.00	$ 155	168 days	MUELLER 107632	75.7	300.8	49	MUELLER 107632	78.50	318.00	6 Weeks											$ 75.25	Fortiline	$ 300.8	$ 61.75	$13.50	21.88%
SLM0010	MAXLINE, INSULATED PLL, PRESSURE SWITCH (0-5 SENSING), CANDY CANE		MUELLER MLLE3N102	EA	12	$ 8,040.00	$ 670	168 days	MUELLER MLLE3N102	247.69	2971.28	49	MUELLER MLLE3N102	291.50	3,140.64	6 Weeks											$ 247.69	Fortiline	$ 2,971.28	$ 203.21	$44.48	21.88%
TUU1D0	ADAPTER,3W1/4 NPT,AND AN EMT,AND A		MUELLER 107577	EA	16	$ 5,760.00	$ 360	168 days	MUELLER 107577	230.63	3690.08	49	MUELLER 107577	281.00	4,496.00	6 Weeks											$ 230.63	Fortiline	$ 3,690.08	$ 189.20	$41.43	21.90%
SLP0N40	SHILL, CUTTER 3/4"		MUELLER 69150D	EA	14	$ 5,040.00	$ 360	168 days	MUELLER 69150D	153.57	2149.98	49	MUELLER 69150D	181.80	2,545.32	6 Weeks											$ 153.57	Fortiline	$ 2,149.98	$ 125.67	$27.92	21.90%
SLM0N0	SLITTER SHILL, 1/16", PVC, FOR EL ES AND PS-2 SHILL MACHINES		MUELLER 69150	EA	5	$ 1,500.00	$ 300	168 days	MUELLER 69150	113.32	566.6	49	MUELLER 69150	161.80	808.40	6 Weeks											$ 113.32	Fortiline	$ 566.6	$ 92.85	$20.47	21.90%
TUS0QC70	HOLDER, SHILL CUTTER, PVC, 1-1/2", 2" MACHINE		MUELLER 69430	EA	2	$ 500.00	$ 250	168 days	MUELLER 69430	127.14	254.28	49	MUELLER 69430	138.50	276.98	6 Weeks											$ 127.14	Fortiline	$ 254.28	$ 104.42	$22.82	21.90%
TUS0QB00	BORING BAR FOR PLJ MACHINE		MUELLER 107141	EA	2	$ 500.00	$ 250	168 days	MUELLER 107141	112.7	225.4	49	MUELLER 107141	118.50	237.00	6 Weeks											$ 112.70	Fortiline	$ 225.4	$ 92.64	$20.06	21.90%
V1V1A305	VALVE, BALL STAINLESS STEEL,2 STAINLESS, BION-DOT PRESSP ROTATION, 2 PIECE, FULL PORT, STAINLESS STEEL STEM, BONNETED AND NOT CERTIFIED TO API 607, API 6FA EDITION,CLASS 600		APOLLO VALVES 76-108-01 BUTTS 58000-M3	EA	84	$ 13,860.00	$ 165	21 days		0	0	0	0			0.5	-	-	-								$ 165.00	Ferguson	$ 13,860.00	$ 135.00	$30.00	22.22%
PMP51005	PUMP, GRINDER, SUBMERSIBLE, 3 GNE EXTREME D-SERIES DRY WELL PUMP, 240V, WIRED, PRESSURE SWITCH (0-55 SENSING), CANDY CANE		3 ONE PUMPS D200DA5245SA	EA	12	$ 36,540.00	$ 3045	21 days	3 ONE PUMPS D200DA5245SA	2373.03	28476.12	46															$ 2,373.03	Fortiline	$ 28,476.12	$ 1,934.77	$438.26	22.66%
GPM09025	"3, WIDE RANGE SERVICE SADDLE, 2"x1" US (2 10 - 2.40) CC		TPS T351-0240-101 EX	EA	27	$ 6,048.81	$ 224.03	21 days	TPS T351-0240-101 EX	158.51	4449.46	28	TPS T351-0240-101 EX	257.00	6,939.00	3 to 3 weeks											$ 224.03	Ferguson	$ 6,048.81	$ 182.15	$41.88	22.98%
MPT41277	PLUG, HEADER PIPE - VACUUM HOT (PLUG) FOR HOLLAND PUMP RUBBER INSERTS, SOLID PLASTIC (NEW STYLE) HOLLAND PUMP MFG			EA	36	$ 198.00	$ 9	21 days		0	0	0	0			0.5	-	-	-								$ 9.00	Ferguson	$ 198.00	$ 6.50	$1.50	23.08%
TUS0J080	NUT DRIVER, HEX - 1/8", PRECISION FORGED HEAT TREATED HEX DRIVER, 1/8" HEX, 1/4" SHANK, 1/4" DRIVE, 1/4" SHANK, 1/4" DRIVE, 1/4" SHANK, 1/4" DRIVE

CLPR9100	CLAMP, 12X15 SS NIP CLMP 15.10-15.50 WITH 1" CC OUTLET	CHECKER MAP CHECKER INDUSTRIES 1980 FORD METER BOX COMPANY F1-1350-15-CCX MSP 1350 MSP 1350 1980	FORD METER BOX COMPANY F1-1350-15-CCX	EA	1		$ 343.00	14 days			CLCASE 1980	361.95	361.95	36			0	1	-	0	0							$ 343.00	Ferguson	$ 343.00	$ 265.20	$77.80	29.41%
HYDF7105	VENT, CROSS, FOR WATERIDGE TREND FIRE HYDRANT, CROSS ARM TO BE INSTALLED ONLY, FOR TREND HYDRANT	WATERIDGE WT-77 ACB	WATERIDGE WT-77 ACB	EA	2	345.00	$ 690.00	21 days				0	0	0	0		0	1	-	4 Weeks	0							$ 345.00	Ferguson	$ 690.00	$ 265.00	$80.00	30.20%
HYD31147	HOSE, GASKET RUBBER 6" FOR QUICK DISCONNECT COUPLINGS.			EA	64	4	$ 256.00	14 days				0	0	0	0		0	1	-	4 Weeks	0							$ 4.00	Ferguson	$ 256.00	$ 3.00	$1.00	33.33%
T221500	ROPE, MANILA 3/8", 600 FT. COIL, ROPE MUST BE WOUND ONTO WOODEN SPOOLS PRIOR TO DELIVERY, 600 FT SPOOLS ONLY			FT	1200	0.39	$ 470.00	21 days				0	0	0	0		0	1	-		0							$ 0.39	Ferguson	$ 470.00	$ 0.29	$0.10	40.00%
HYDF7001	PACKAGE, MAINTENANCE FIRE HYDRANT 5" PACER, PACKAGE IN PLASTIC CASES.	WATERIDGE 6449	WATERIDGE 6449	EA	5	1440	$ 7,200.00	21 days				0	0	0	0		0	1	-	4 Weeks	0							$ 1,440.00	Ferguson	$ 7,200.00	$ 1,025.00	$415.00	40.49%
BOXF4420	BOX, METER, 20 GALLON, SD ROUND BIG			EA	200	29.8	$ 5,960.00	7 days				0	0	0	0		0	1	-		0							$ 29.80	Ferguson	$ 5,960.00	$ 20.50	$9.30	31.24%
PMP0950	CORE CONVERSION KIT TO UPGRADE A 1500 SERIES EQD (ELECTRIC SUPER DIGITAMATIC) TO SUPERMAP	1-ONE PUMPS 1224	1-ONE PUMPS 1224	EA	4	130	$ 520.00	35 days			1-ONE PUMPS 1224	92.51	368.04	84			0	1	-	4 Weeks	0							$ 92.57	Pardee	$ 368.04	$ 63.75	$28.42	44.58%
HYD50100	KIT, REPAIR - TRIPLE REPAIR KIT FOR U.S. PIPE METROPOLITAN WIDE, FIRE HYDRANT, A-1/2" VALVE OPENING FOR HYDRANTS MADE	US PIPE 608619	US PIPE 608619	EA	5	249	$ 1,245.00	21 days				0	0	0	0		0	1	-	4 Weeks	0							$ 245.00	Ferguson	$ 1,225.00	$ 166.85	$78.15	46.84%
WPT6A140	STRING, WELLPOINT 2 1/8" I.D. PART #215 (FOR EMING JOINT CLEANING "T" ITEM MUST BE COMPLETIME WITH COMPLETE WELLPOINT STRINGS)			EA	80	0.65	$ 52.00	21 days				0	0	0	0		0	1	-		0							$ 0.65	Ferguson	$ 52.00	$ 0.40	$0.25	62.50%
PMP5L004	PUMP, SUMP, SUBMERIBLE, MARASLA 2BX51L(AL), 1/2 HP, 1 PH, 115V	MARASLA PUMPS 2BX51L(AL)	MARASLA PUMPS 2BX51L(AL)	EA	4	875	$ 3,250.00	35 days				0	0	0	0		0	1	-	4 Weeks	0							$ 875.00	Ferguson	$ 3,250.00	$ 524.00	$350.00	66.96%
HYDF7200	VALVE, BALL FRUITVC, YELLOW.	WATERIDGE WV7770	WATERIDGE WV7770	EA	5	639.55	$ 3,197.75	21 days				0	0	0	0		0	1	-	4 Weeks	0							$ 639.55	Ferguson	$ 3,197.75	$ 376.00	$263.55	47.72%
HYD7290	TOOLS T, LENGTH, FOR ERV CLEANING ASSEMBLY	AB DIAT DEPNDS DIA FLGD/T	AB DIAT DEPNDS DIA FLGD/T	EA	1	419.84	$ 419.84	14 days	AB DIAT DEPNDS DIA FLGD/T	419.83	419.83	0	AB DIAT DEPNDS DIA FLGD/T	501.00	501.00	4 Weeks	0											$ 419.84	Ferguson	$ 419.84	$ 217.46	$202.38	93.07%
CLPR09017	24" x 2" P 350 SS SADDLE, (21.60-27.00 OD)	ITE 24" x 2" P 350 SS SADDLE (2)	ITE 24" x 2" P 350 SS SADDLE (2)	EA	15	2097.33	$ 31,461.45	21 days	ITE 24" x 2" P 350 SS SADDLE (2)	2159.51	32385.15	16	ITE 24" x 2" P 350 SS SADDLE (2)	1,455.00	36,075.00	2 to 3 weeks	0											$ 2,097.45	Ferguson	$ 31,461.45	$ 974.50	$1,122.95	115.27%
CLPR09016	20" x 2" P 350 SS SADDLE, (21.10-22.80 OD)	ITE 20" x 2" P 350 SS SADDLE (2)	ITE 20" x 2" P 350 SS SADDLE (2)	EA	15	2062.50	$ 30,940.80	21 days	ITE 20" x 2" P 350 SS SADDLE (2)	2169.04	32460.75	16	ITE 20" x 2" P 350 SS SADDLE (2)	2,340.00	35,490.00	2 to 3 weeks	0											$ 2,062.75	Ferguson	$ 30,940.80	$ 909.00	$1,128.80	124.40%



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Award #13 12/14/2023 Supporting Documents
Ferguson

Number of Items 873 | 2 Total Award Amount $ 6,845,426.99 | Difference $5 | -$116,914.25 % | -1.68% | $ 6,962,341.24

JEA Item ID	Item Description	Quoted Mfg. & Part Number	UOM	Estimated Ship(S) Year Usage	Quoted Unit Price	One (1) Year Proposed Bid Price	Lead Time to Delivery Days After Receipt of Order	Contractual Minimum Order Quantities	Minimum Bid	Winner	Total Cost	Last Price Paid	Price Difference	% Difference	Last price paid total cost
FT08F080	COUPLING, BOSTON - 2" FOR GALVANIZED PIPE (0.D=2.0IN.) STEEL CONSTRUCTION, MUST SIZE = 1.50" DIAMETER X 6" LENGTH, COUPLING LENGTH 5", 1100 PSI WWMAXIM WORKING	SMITH-BLAIR INDUSTRIES, INC. 0208-0187-013	EA	12	$ 1,016.40	$ 84.70	5 Days		$ 84.70	Ferguson	$ 1,016.40	$ 375.00	$290.30	-77.41%	$ 4,500.00
FT02D050	BUSHING, PIPE - GALVANIZED, 3/4" SMPT X 1/2" FPT		EA	10	$ 75.75	$ 6.31	5 Days		$ 6.31	Ferguson	$ 75.75	$ 6.05	$0.26	4.30%	$ 211.75
HV05D002	NO LEAD VALVE, CURB STOP, 3/4" PVC COMPRESSION TO FIP, BALL VALVE, FULL PORT, WITH PAD LOCK WINGS.	CMB METER BOX COMPANY (ET) 3104-NL	EA	1	$ 58.10	$ 58.10	108 days		$ 58.10	Ferguson	$ 58.10	$ 167.75	$109.65	-65.37%	$ 167.75
HY07F020	KIT, EXTENSION 12" FIRE HYDRANT WATEROUS WB67	WATEROUS WB67	EA	1	$ 363.75	$ 363.75	7 Days		$ 363.75	Ferguson	$ 363.75	$ 944.00	$580.25	-61.47%	$ 944.00
GP09H030	CL WIDE RANGE, SERVICE SADDLE, 16" x 2" OS (20.42 - 19.20	TYL 7355-1603-2015EX	EA	1	$ 411.75	$ 411.75	21 Days		$ 411.75	Ferguson	$ 411.75	$ 1,050.00	$638.25	-60.79%	$ 1,050.00
GP09H027	CL WIDE RANGE SERVICE SADDLE, 12" x 2" OS (12.61 - 13.42)	TYL PTR 7355-1602-2012EX	EA	9	$ 1,011.67	$ 1,011.67	21 Days		$ 1,011.67	Ferguson	$ 9,105.03	$ 850.50	$161.17	-18.94%	$ 7,650.50
GP09H036	CL WIDE RANGE SERVICE SADDLE, 12" x 2" OS (12.61 - 13.50	TYL 7355-1608-2012EX	EA	15	$ 1,017.24	$ 1,017.24	21 Days		$ 1,017.24	Ferguson	$ 15,257.10	$ 800.00	$442.86	-27.85%	$ 12,000.00
FT04D060	BUSHING, BRASS - 1-1/2"FPT X 1"FPT THREAD, BUSHING TO BE USED TO REDUCE DOWN SIZE OF THREAD.	CMB METER BOX COMPANY CBB	EA	18	$ 275.58	$ 15.31	108 days		$ 15.31	Ferguson	$ 275.58	$ 34.45	$19.14	-55.38%	$ 620.10
FP08C040	PLANGE, 2" DIA., SLIP, STAINTORE, 150 BS PVC		EA	10	$ 58.60	$ 58.60	5 Days		$ 58.60	Ferguson	$ 58.60	$ 52.00	$6.59	-11.17%	$ 520.00
GP09H029	CL WIDE RANGE SERVICE SADDLE, 10" x 2" OS (10.34 - 11.10)	TYL 7355-1216-2012EX	EA	1	$ 318.83	$ 318.83	21 Days		$ 318.83	Ferguson	$ 318.83	$ 650.00	$331.17	-50.95%	$ 650.00
FT02H050	NIPPLE, PIPE - GALVANIZED, 1 1/4" X 5" MPT BOTH ENDS.		EA	1	$ 3.87	$ 3.87	5 Days		$ 3.87	Ferguson	$ 3.87	$ 7.80	$3.93	-50.38%	$ 7.80
MT03E058	MAGNEW, METER, 5/8" (CONNECTION SIZE) BRZ FIBER GASKET **5/8"FIXEDNESS ONLY** 100 PACKAGE 100 EACH PER BOX		EA	1400	$ 324.00	$ 0.23	7 days	100	$ 0.23	Ferguson	$ 324.00	$ 0.52	$0.06	-50.00%	$ 728.00
BERMA125	BERMAD, VALVE, 1" HI FLOW BFC WKC, 1/2"FOR 1/2" OR AND BS GMOC, PRE-ETCHEDD & BANDED FOR FORMOUT UNGROMED 1-1/4" X 1-1/2" X 1/16", DOUBLE BRDS ONLY, NO	BERMA AD 5350/BFRD	EA	10000	$ 11,500.00	$ 1.15	5 days	500	$ 1.15	Ferguson	$ 11,500.00	$ 2.75	$1.60	-48.89%	$ 27,500.00
HY07F020	KIT, EXTENSION, FIRE HYDRANT 6"	WATEROUS WC4791-W4791	EA	1	$ 213.00	$ 213.00	21 Days		$ 213.00	Ferguson	$ 213.00	$ 727.00	$514.00	-68.04%	$ 727.00
HY07F130	KIT, EXTENSION, FIRE HYDRANT 12", WATEROUS WC5770	WATEROUS WC5770	EA	1	$ 427.25	$ 427.25	21 Days		$ 427.25	Ferguson	$ 427.25	$ 815.00	$387.75	-47.58%	$ 815.00
GP09H034	CL WIDE RANGE SERVICE SADDLE, 10" x 2" OS (10.84 - 11.40	TYL 7355-1208-2012EX	EA	6	$ 1,911.88	$ 1,911.88	21 Days		$ 1,911.88	Ferguson	$ 11,471.28	$ 600.00	$311.17	-48.86%	$ 3,600.00
GJP03B02	CURAF, FULL CIRCLE, 17-21-17 RD (0.D.) X 20"	CORED P.O.1 1790-20	EA	12	$ 421.05	$ 421.05	14 Days		$ 421.05	Ferguson	$ 5,052.60	$ 781.16	$360.11	-45.96%	$ 9,374.12
GJP03B0	CURAF, FULL CIRCLE, 37-46-29 (O.D.) X 30", ALL STAINLESS	CORED P.O.1 3029-30	EA	2	$ 2,084.85	$ 2,084.85	14 Days		$ 2,084.85	Ferguson	$ 4,169.70	$ 3,832.35	$1,742.46	-45.76%	$ 7,665.70
GJP03B0	CURAF, FULL CIRCLE, 21-30-22 RD (O.D.) X 30", ALL STAINLESS STEEL, INFLUENZA FLU WITS AND WATS	CORED F3 3290-30	EA	1	$ 1,436.38	$ 1,436.38	14 Days		$ 1,436.38	Ferguson	$ 1,436.38	$ 2,647.98	$1,211.60	-45.76%	$ 2,647.98
MT03E060	MAGNEW, METER, 1" (CONNECTION SIZE) BRZ FIBER GASKET **1"FIXEDNESS ONLY** 100 PACKAGE 100 EACH PER BOX		EA	100	$ 38.00	$ 0.38	7 days	100	$ 0.38	Ferguson	$ 38.00	$ 0.70	$0.32	-45.71%	$ 70.00
MT06A000	MAGNEW, 6" ARI DISCHARGE, * * * * *	AMERICAN DARLING MARK 73	EA	38	$ 175.25	$ 4,661.95	14 days		$ 175.25	Ferguson	$ 4,661.95	$ 310.50	$134.65	-43.44%	$ 11,790.00
HV05D001	NO LEAD VALVE, CURB STOP, 1" PVC COMPRESSION TO FIP, BALL VALVE, FULL PORT, WITH PAD LOCK WINGS.	CMB METER BOX COMPANY (ET) 4404-NL	EA	10	$ 817.80	$ 81.78	108 days		$ 81.78	Ferguson	$ 817.80	$ 143.87	$62.09	-43.16%	$ 1,438.70
GJP03D0	CURAF, FULL CIRCLE, 15-30-17 (O.D.) X 24", ALL STAINLESS	CORE-F33	EA	1	$ 1,174.14	$ 1,174.14	7 days		$ 1,174.14	Ferguson	$ 1,174.14	$ 2,065.38	$891.24	-43.15%	$ 2,065.38
FT08H750	SLEEVE, TAPPING, 16" X 12" ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 17.40-17.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS JEA 422 ETMD		EA	1	$ 1,686.40	$ 1,686.40	14 Days		$ 1,686.40	Ferguson	$ 1,686.40	$ 2,900.00	$1,213.60	-41.89%	$ 2,900.00
GJP03A0	CURAF, FULL CIRCLE, 21-52-27 (O.D.) X 30",	CORED P.O.1 2127-30	EA	1	$ 710.22	$ 1,148.06	14 Days		$ 710.22	Ferguson	$ 1,148.06	$ 2,128.11	$1012.05	-47.56%	$ 3,684.33
GJP03B0	CURAF, FULL CIRCLE, 15-07-14 (O.D.) X 24",	CORED P.O.1 1507-24	EA	1	$ 401.70	$ 401.70	14 Days		$ 401.70	Ferguson	$ 401.70	$ 889.15	$487.45	-54.81%	$ 2,034.85
HY07F050	KIT, REPAIR - FIRE HYDRANT, TRAFFIC KIT, FOR WATEROUS 5" HYDRANTS MANUFACTURED AFTER JUNE, 1980	WATEROUS WB67-W5328	EA	2	$ 445.60	$ 222.80	7 Days		$ 222.80	Ferguson	$ 445.60	$ 371.00	$148.20	-39.95%	$ 742.00
GP09H028	CL WIDE RANGE SERVICE SADDLE, 8" x 2" OS (8.38-8.94 O.D.	TYL 7355-0804-2012EX	EA	1	$ 398.82	$ 398.82	21 Days		$ 398.82	Ferguson	$ 398.82	$ 475.00	$108.18	-22.62%	$ 475.00
GJP03D0	CURAF, FULL CIRCLE, 19-22-18 RD (O.D.) X 20"	CORED P.O.1 2498-20	EA	4	$ 450.50	$ 1,803.96	14 Days		$ 450.50	Ferguson	$ 1,803.96	$ 766.96	$316.46	-29.12%	$ 3,067.84
FT08N840	SLEEVE, TAPPING, 12" X 8" ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 13.40-13.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS		EA	1	$ 1,087.01	$ 1,087.01	7 Days		$ 1,087.01	Ferguson	$ 1,087.01	$ 1,762.54	$675.53	-38.31%	$ 1,762.54
FT08N730	SLEEVE, TAPPING, 10" X 4" ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 17.40-17.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS	CMD-FT5117800X	EA	3	$ 2,537.86	$ 852.62	7 Days		$ 852.62	Ferguson	$ 2,557.86	$ 1,325.00	$472.38	-47.08%	$ 4,000.00
GJP03B0	CURAF, FULL CIRCLE - 25-70-28 RD (O.D.) X 30" (WINWALL, DRBG WARRIOR)	CORED P.O.1 2570-30	EA	9	$ 1,525.28	$ 13,528.42	14 Days		$ 1,525.28	Ferguson	$ 13,528.42	$ 2,539.68	$1014.40	-39.95%	$ 18,906.12
FT08N830	SLEEVE, TAPPING, 10" X 8" ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 11.10-11.40, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS		EA	1	$ 1,080.78	$ 1,080.78	7 Days		$ 1,080.78	Ferguson	$ 1,080.78	$ 1,798.01	$717.23	-39.75%	$ 1,798.01
GJP04H010	CL WIDE RANGE SERVICE SADDLE, 8" x 2" OS (8.04 - 5.44 O.D.	TYL 7355-0804-2012EX	EA	6	$ 2,193.68	$ 2,193.68	21 Days		$ 2,193.68	Ferguson	$ 13,162.08	$ 450.00	$1744.54	-38.56%	$ 2,700.00
FT08F750	SLEEVE, TAPPING, 20" X 4" ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 21.40-21.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS		EA	3	$ 2,683.44	$ 894.48	7 Days		$ 894.48	Ferguson	$ 2,683.44	$ 1,383.00	$488.52	-35.32%	$ 4,149.00
FT08F730	SLEEVE, TAPPING, 16" X 4" ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 17.40-17.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS	CMD-FT5117800X	EA	1	$ 1,153.45	$ 1,153.45	7 Days		$ 1,153.45	Ferguson	$ 1,153.45	$ 1,732.00	$578.55	-33.32%	$ 1,732.00
FT08H730	SLEEVE, TAPPING, 16" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 17.40-17.80 SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS	CMD-FT5117800X	EA	3	$ 1,732.68	$ 907.50	7 Days		$ 907.50	Ferguson	$ 2,721.68	$ 1,365.00	$457.44	-33.51%	$ 4,095.00
FT08H770	SLEEVE, TAPPING, 20" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 21.40-21.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS		EA	2	$ 1,911.52	$ 956.26	7 Days		$ 956.26	Ferguson	$ 1,912.52	$ 1,438.00	$481.74	-33.50%	$ 2,876.00
HD07Q100	CURAF, PIPE, 12" REPAIR COUPLING, RANGE 5.70 TO 12.10 X 24" LENGTH (MATERIAL#:RCDU0001)	CORED P.O.1 1010-12L	EA	2	$ 148.52	$ 297.04	14 Days		$ 148.52	Ferguson	$ 297.04	$ 213.05	$64.53	-30.29%	$ 426.10
FT08N650	SLEEVE, TAPPING, 8" X 6" ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 6.70 - 6.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER JEA SPECIFICATIONS		EA	1	$ 478.99	$ 478.99	7 Days		$ 478.99	Ferguson	$ 478.99	$ 666.85	$187.86	-28.15%	$ 666.85
FT08N455	SLEEVE, TAPPING, 4" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 4.80 - 5.00, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS		EA	1	$ 478.99	$ 478.99	7 Days		$ 478.99	Ferguson	$ 478.99	$ 666.85	$187.86	-28.15%	$ 666.85
FT08N670	SLEEVE, TAPPING, 12" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 13.50-13.90, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS		EA	2	$ 1,766.80	$ 883.40	7 Days		$ 883.40	Ferguson	$ 1,766.80	$ 1,229.50	$346.10	-28.15%	$ 2,459.00
FT08N860	SLEEVE, TAPPING, 12" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 13.10-13.50, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS		EA	5	$ 3,653.10	$ 730.62	7 Days		$ 730.62	Ferguson	$ 3,653.10	$ 1,016.85	$286.23	-28.15%	$ 5,084.25
FT08N650	SLEEVE, TAPPING, 12" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 4.80 - 5.00, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS		EA	3	$ 1,992.27	$ 664.09	7 Days		$ 664.09	Ferguson	$ 1,992.27	$ 924.25	$260.16	-28.15%	$ 2,772.75
FT08N850	SLEEVE, TAPPING, 24" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 25.60-26.00, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS		EA	2	$ 2,793.02	$ 1,396.51	7 Days		$ 1,396.51	Ferguson	$ 2,793.02	$ 1,943.00	$546.49	-28.15%	$ 3,886.00
FT08D000	CASTING SADDLE (BODY) FOR MONAC SERVICE SADDLE. BODY ONLY	CORED F33-SA5050-K	EA	11	$ 323.73	$ 29.43	7 Days		$ 29.43	Ferguson	$ 323.73	$ 40.50	$11.07	-27.33%	$ 445.50
GJP07B0	CURAF, FULL CIRCLE, 13-14-13 RD (O.D.) X 12.5"	CORED P.O.1 1410-12.5	EA	15	$ 1,902.00	$ 1,902.00	14 Days		$ 1,902.00	Ferguson	$ 28,530.00	$ 257.00	$1645.00	-86.49%	$ 3,855.00
GJP07D0	CURAF, FULL CIRCLE, 2-30-63 X 7-1/2", (NOTE: ALL 7-1/2" CURAFS MUST HAVE 3 BOLTS MINIMUM)	CORED P.O.1 263-7.5	EA	165	$ 95.40	$ 15,302.80	14 Days		$ 95.40	Ferguson	$ 15,302.80	$ 62.33	$32.07	-34.25%	$ 10,880.55
GJV04D0	CURAF, SERVICE, 2-30-4 DIA. BRONZE, COPPER TO COPPER THREAD, HEAVY DUTY, (FOR CURAF)	CORED 570-204	EA	5	$ 21.60	$ 21.60	108 days		$ 21.60	Ferguson	$ 21.60	$ 26.40	$7.80	-28.68%	$ 26.40
GJV06D0	CURAF, SERVICE, 2-30-6 DIA. BRONZE, COPPER TO COPPER THREAD	CORED 570-206	EA	70	$ 1,512.00	$ 21.60	108 days		$ 21.60	Ferguson	$ 1,512.00	$ 26.40	$7.80	-28.68%	$ 1,842.00
GJP09D0	CL WIDE RANGE, SERVICE SADDLE, 6" x 2" OS (6.84 - 7.65 O.D.	TYL 7355-0705-2012EX	EA	1	$ 275.95	$ 275.95	21 Days		$ 275.95	Ferguson	$ 275.95	$ 375.00	$99.05	-26.41%	$ 375.00
FT08N630	SLEEVE, TAPPING, 6" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 6.30 - 7.10, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE, SLEEVE TO BE SUPPLIED AS PER JEA		EA	4	$ 2,059.08	$ 514.77	7 Days		$ 514.77	Ferguson	$ 2,059.08	$ 694.75	$179.98	-25.91%	$ 2,779.00
GJV02D0	CURAF, FULL CIRCLE REPAIR, 6.84 - 7.24 X 12", FOR WATER AND SEWER LINES OF PVC, D AND CI PIPE, TO BE MADE OF CAST IRON, (NOTE: ALL 12" CURAFS MUST HAVE 6 BOLTS MIDDLE, (NOTE: ALL 12" CURAFS MUST HAVE MINIMUM OF 4 BOLTS, WASHERS & NUTS)	CORED P.O.1 7242-12	EA	76	$ 9,293.28	$ 122.28	7 Days		$ 122.28	Ferguson	$ 9,293.28	$ 165.00	$42.72	-25.89%	$ 12,540.00
FT08D020	CASTING SADDLE (BODY) - BODY ONLY	CORED F33-SA2050-K	EA	415	$ 37.28	$ 15,396.64	7 Days		$ 37.28	Ferguson	$ 15,396.64	$ 50.00	$12.72	-25.88%	$ 20,750.00
GJP03E0	CURAF, FULL CIRCLE, 12-62-13 (O.D.) X 12.5",	CORED P.O.1 1262-12.5	EA	4	$ 158.07	$ 632.28	14 Days		$ 158.07	Ferguson	$ 632.28	$ 213.02	$55.10	-25.77%	$ 1,284.28
GJV10D0	CURAF, SERVICE, 4.0-9-17, BRONZE, COPPER TO COPPER THREAD, HEAVY DUTY, (FOR CURAF)	CORED 570-404	EA	1	$ 67.00	$ 67.00	108 days		$ 67.00	Ferguson	$ 67.00	$ 90.00	$23.00	-25.56%	$ 90.00
FT08D800	TRIM, SEWER SADDLE, 48" FOR SEWER SADDLE	CORED F33-BOND-1440	EA	260	$ 27.06	$ 7,036.60	7 Days		$ 27.06	Ferguson	$ 7,036.60	$ 37.00	$9.94	-25.19%	$ 9,620.00
GJP09D0	CURAF, FULL CIRCLE, 11-42-12 (O.D.) X 12.5", (NOTE: ALL 7-1/2" CURAFS MUST HAVE 3 BOLTS MINIMUM)	CORED P.O.1 1142-7.5	EA	12	$ 709.68	$ 59.14	7 Days		$ 59.14	Ferguson	$ 709.68	$ 79.77	$19.63	-24.62%	$ 957.24
FP07H120	PIPE, PVC, DR18 - 18", 20 FT. LENGTHS, AWWA C900, CLASS 165, GREEN COLOR ONLY FOR SEWER FORCEMAIN SYSTEM.	WESTLAKE PIPE (FKA NAPCO) 5R18	FT	30	$ 1,065.00	$ 106.50	5 Days		$ 106.50	Ferguson	$ 1,065.00	$ 133.90	$27.40	-24.77%	$ 1,608.00
GJP03D0	CURAF, FULL CIRCLE, 10-64-13 (O.D.) X 12.5",	CORED P.O.1 1064-12.5	EA	4	$ 126.38	$ 505.52	14 Days		$ 126.38	Ferguson	$ 505.52	$ 169.28	$42.90	-24.66%	$ 1,027.20
GJP03E0	CURAF, FULL CIRCLE, 12-82-12 (O.D.) X 12.5"	CORED P.O.1 1282-12.5	EA	4	$ 158.07	$ 632.28	14 Days		$ 158.07	Ferguson	$ 632.28	$ 211.94	$53.87	-24.73%	$ 1,284.24
GJV02D0	CURAF, SERVICE, 4.0-9-17, BRONZE, COPPER TO COPPER THREAD, MUELLER, CLOW, FORD, OR EQUAL.	CORED 570-404	EA	1	$ 67.00	$ 67.00	108 days		$ 67.00	Ferguson	$ 67.00	$ 89.80	$22.80	-25.39%	$ 90.00
FT08D800	TRIM, SEWER SADDLE, 48" FOR SEWER SADDLE	CORED F33-BOND-1440	EA	260	$ 27.06	$ 7,036.60	7 Days		$ 27.06	Ferguson	$ 7,036.60	$ 36.00	$8.94	-24.83%	$ 9,360.00
GJP09D0	CURAF, FULL CIRCLE, 11-42-12 (O.D.) X 12.5", (NOTE: ALL 7-1/2" CURAFS MUST HAVE 3 BOLTS MINIMUM)	CORED P.O.1 1142-7.5	EA	12	$ 709.68	$ 59.14	7 Days		$ 59.14	Ferguson	$ 709.68	$ 78.77	$19.63	-24.92%	$ 945.24
FP07H120	PIPE, PVC, DR18 - 18", 20 FT. LENGTHS, AWWA C900, CLASS 165, GREEN COLOR ONLY FOR SEWER FORCEMAIN SYSTEM.	WESTLAKE PIPE (FKA NAPCO) 5R18	FT	30	$ 1,065.00	$ 106.50	5 Days		$ 106.50	Ferguson	$ 1,065.00	$ 133.90	$27.40	-24.77%	$ 1,608.00
GJP03D0	CURAF, FULL CIRCLE, 10-64-13 (O.D.) X 12.5",	CORED P.O.1 1064-12.5	EA	4	$ 126.38	$ 505.52	14 Days		$ 126.38	Ferguson	$ 505.52	$ 169.28	$42.90	-24.66%	$ 1,027.20
GJP03E0	CURAF, FULL CIRCLE, 12-82-12 (O.D.) X 12.5"	CORED P.O.1 1282-12.5	EA	4	$ 158.07	$ 632.28	14 Days		$ 158.07	Ferguson	$ 632.28	$ 211.94	$53.87	-24.73%	$ 1,284.24
GJV02D0	CURAF, SERVICE, 4.0-9-17, BRONZE, COPPER TO COPPER THREAD, MUELLER, CLOW, FORD, OR EQUAL.	CORED 570-404	EA	1	$ 67.00	$ 67.00	108 days		$ 67.00	Ferguson	$ 67.00	$ 89.80	$22.80	-24.39%	$ 90.00

FTG2X10	NO-LEAD COUPLING, STRAIGHT, 1", MIP TO COMPRESSION, FOR POLYN PIPE/TUBING.....	CMD-CBX-44-NL	EA	3565	3,565	$ 48,931.80	10 days				$ 14.84	Ferguson	$ 48,931.80		$ 15.07	00-01	4.18%	$ 52,429.31
HV09062	NO-LEAD CONTRACTED VALVE, CURB STOP, 2", COMPRESSION, FTP, BALL VALVE, FULL PORT, TO BE SUPPLIED WITH PADLOCK	CMD-B41-7774-NL	EA	150	150	$ 33,256.50	10 days				$ 221.71	Ferguson	$ 33,256.50		$ 231.38	09-07	4.18%	$ 34,707.39
FTG2F200	NO-LEAD COUPLING,STRAIGHT,3/4", MIP TO COMPRESSION, FOR POLYN PIPE/TUBING.....	CMD-CBX-35-NL	EA	3800	3,800	$ 46,322.00	10 days				$ 12.19	Ferguson	$ 46,322.00		$ 12.72	00-01	4.17%	$ 48,336.00
HT114150	COUPLING, METER, 1" X 1" MIP OUTLET, CONSISTING OF: HEX TO BARREL, NO LEAD BRONZE CONSTRUCTION, LENGTH OF 2-1/2"	CMD-CBB-64-E426-NL	EA	3410	3,410	$ 41,689.80	10 days				$ 12.18	Ferguson	$ 41,689.80		$ 12.70	00-01	4.17%	$ 43,502.49
HV09061	4" BRASS 125 CTS-R BALL CORROSIVE VALVE	CMD-B64-3204-NL	EA	5	5	$ 55.08	10 days				$ 11.18	Ferguson	$ 55.08		$ 11.70	02-01	4.16%	$ 57.35
HV09115	NO-LEAD VALVE, CORP STOP, 1" MIP INLET, 1" COMPRESSION FOR POLYN/ETHYLENE TUBING OUTLET (P/N T-1100-6)	CMD-T1100-6-NL	EA	65	65	$ 2,614.95	10 days				$ 40.23	Ferguson	$ 2,614.95		$ 41.97	01-74	4.15%	$ 2,728.01
HV09117B	NO-LEAD BRASS VALVE, CORP STOP, CORP 1", INLET: COPPER TO COPPER THREAD, OUTLET: CONDUCTIVE COMPRESSION CONNECTION FOR TYPE "B" COPPER SERVICE PIPE OR PLASTIC	CMD-T-1000-6-NL	EA	1218	1,218	$ 49,000.14	10 days				$ 40.23	Ferguson	$ 49,000.14		$ 41.92	01-74	4.15%	$ 51,135.45
FTG2X200	NO-LEAD COUPLING, STRAIGHT, 1-1/2", MIP TO COMPRESSION, FOR POLYN/ETHYLENE TUBING.....	CMD-CBX-38-NL	EA	190	190	$ 7,516.40	10 days				$ 39.56	Ferguson	$ 7,516.40		$ 41.27	01-71	4.14%	$ 7,841.35
FTG4X200	PACK ACCESSORY, 1", BRASS, NO LEAD, 1-1/2" (BRASS 2" FERRULE), THREADED MALE SIDE TO HAVE A MACHINED SEAT FOR METER INSULATION. **** METER BUSHINGS ONLY ---- STANDARD BUSHINGS ARE NOT ACCEPTABLE ****	CMD-BBM-77-NL	EA	40	40	$ 1,722.80	10 days				$ 43.07	Ferguson	$ 1,722.80		$ 44.93	01-80	4.14%	$ 1,797.20
HV09080	VALVE, CURB STOP, 1" REGIAN WATER	CMD-3T20BRW414W	EA	10	10	$ 762.00	10 days				$ 76.20	Ferguson	$ 762.00		$ 79.40	01-20	4.14%	$ 794.30
FTG2C100	NO-LEAD COUPLING, STRAIGHT, 1", FEMALE COPPER THREAD X COMPRESSION, COMPRESSION END FOR ESR PIPE	CMD-CBX-44-NL	EA	135	135	$ 2,752.65	10 days				$ 20.39	Ferguson	$ 2,752.65		$ 21.27	00-80	4.14%	$ 2,871.45
HV09014	NO-LEAD CONTRACTED VALVE, CURB STOP, 1", BALL TYPE, 3/4" FTP, WITH LOCK WING, FULL PORT ONLY.....	CMD-B11-4444-NL	EA	1055	1,055	$ 70,442.35	10 days				$ 66.77	Ferguson	$ 70,442.35		$ 69.65	01-80	4.14%	$ 73,485.75
FTG2C100	NO-LEAD COUPLING, STRAIGHT 1 1/2", FEMALE COPPER THREAD X COMPRESSION, COMPRESSION FOR ESR PIPE	CMD-CBX-44-NL	EA	17	17	$ 801.21	10 days				$ 47.13	Ferguson	$ 801.21		$ 49.16	01-03	4.13%	$ 835.72
FTG2T200	NO-LEAD COUPLING,CORPORATION STOP, 3/4", 90 BEND INLET: INSIDE COPPER TUBE INLET THREAD, OUTLET: COMPRESSION FOR PACK JOINT/FOR CTS POLYB/ETHYLENE	CMD-LC50-55-NL	EA	138	138	$ 2,050.56	10 days				$ 10.02	Ferguson	$ 2,050.56		$ 10.71	00-00	4.13%	$ 2,138.88
FTG8A300	NO-LEAD COUPLING, ADAPTER, 1", CORPORATION STOP SIZE STYLE, 1/8 BEND, WIRED LEAD FEMALE THREAD SWITH SEATS	CMD-LC104-645-NL	EA	8	8	$ 223.44	10 days				$ 27.93	Ferguson	$ 223.44		$ 29.13	01-20	4.12%	$ 232.69
HT08080	NO-LEAD CONTRACTED BESETTER METER, 1" X 1" X 10", MUST BE HORIZONTAL W/LOCK WING,STOPS	CMD-V44-1594-NL	EA	80	80	$ 11,155.20	10 days				$ 139.44	Ferguson	$ 11,155.20		$ 145.43	01-99	4.12%	$ 11,624.40
HT08140	NO-LEAD CONTRACTED BESETTER METER 3/4" X 3/4" X 12", MUST BE HORIZONTAL W/LOCK WING STOPS	CMD-V43-1594-NL	EA	18	18	$ 1,685.40	10 days				$ 93.36	Ferguson	$ 1,685.40		$ 97.37	04-01	4.12%	$ 1,756.66
HT14150	COUPLING, METER, 1" X 1" MIP OUTLET, CONSISTING OF HEX TO BARREL, NO LEAD BRONZE CONSTRUCTION, LENGTH OF 2-1/2"	CMD-CBB-77-E4926-NL	EA	58	58	$ 2,352.00	10 days				$ 47.04	Ferguson	$ 2,352.00		$ 49.06	02-02	4.12%	$ 2,453.00
HT14152	COUPLING, METER, 3/4" X 3/4" MIP OUTLET, CONSISTING OF HEX TO BARREL, NO LEAD BRONZE CONSTRUCTION, LENGTH OF 2-1/2"	CMD-B64-3204-NL	EA	1313	1,313	$ 12,598.96	10 days				$ 7.70	Ferguson	$ 12,598.96		$ 8.26	00-34	4.12%	$ 10,845.38
FS09900	NO-LEAD COUPLING, COMPRESSION, 1", CTS COMP X PE COMP	CMD-CBX-44-NL	EA	375	375	$ 7,372.75	10 days				$ 19.66	Ferguson	$ 7,372.75		$ 17.56	01-15	4.11%	$ 7,685.06
FTG2Q200	NO-LEAD COUPLING, STRAIGHT 1", COMPRESSION X COMPRESSION, FOR POLYN/ETHYLENE TUBING.....	CMD-CBX-77-NL	EA	120	120	$ 9,216.00	10 days				$ 76.75	Ferguson	$ 9,216.00		$ 80.08	01-20	4.11%	$ 9,604.80
FTG2Q150	NO-LEAD COUPLING, STRAIGHT 1", FEMALE COPPER THREAD X COMPRESSION, COMPRESSION FOR ESR PIPE/ETHYLENE TUBING	CMD-CBX-77-NL	EA	25	25	$ 1,837.50	10 days				$ 73.50	Ferguson	$ 1,837.50		$ 76.85	01-15	4.11%	$ 1,916.25
HV09160	NO-LEAD VALVE, CORP STOP, 3/4", INLET: COPPER TO COPPER THREAD, OUTLET: CONDUCTIVE COMPRESSION CONNECTION FOR TYPE "B" COPPER SERVICE PIPE OR PLASTIC PIPE HAVING	CMD-T1005-3-NL	EA	60	60	$ 1,596.00	10 days				$ 26.60	Ferguson	$ 1,596.00		$ 27.74	01-14	4.11%	$ 1,664.40
FTG2K400	NO-LEAD COUPLING, STRAIGHT, 2", MIP TO COMPRESSION, FOR POLYN/ETHYLENE TUBING.....	CMD-CBX-77-NL	EA	400	400	$ 23,060.00	10 days				$ 57.65	Ferguson	$ 23,060.00		$ 60.12	02-47	4.11%	$ 24,038.00
HV09208	NO-LEAD VALVE, CORP STOP 1 1/2", OUTLET: INCREASING-LIP THREAD, INLET: AWWA CT THREAD, NO COUPLING, ESD STYLE	CMD-T8000-6-NL	EA	15	15	$ 1,596.75	10 days				$ 106.45	Ferguson	$ 1,596.75		$ 111.31	04-50	4.11%	$ 1,665.31
HT08802	NO-LEAD CONTRACTED BESETTER, 5/8"X5/8"X 7", MUST BE HORIZONTAL W/LOCK WING,STOPS	CMD-V41-794-NL	EA	30	30	$ 1,400.80	10 days				$ 70.04	Ferguson	$ 1,400.80		$ 73.04	03-00	4.11%	$ 1,460.80
HT08800	BESETTER, METER 1" X 1" X 12", MUST BE HORIZONTAL W/LOCK WING,STOPS	CMD-V44-1594-NL	EA	5	5	$ 733.75	10 days				$ 146.74	Ferguson	$ 733.75		$ 153.02	06-20	4.10%	$ 765.10
HT14190	COUPLING, METER, 5/8" X 5/8" MIP OUTLET, CONSISTING OF 5/8" METER COUPLINGS X 5/8" CTS COMPRESSION COUPLING, LENGTH OF 2-1/2"	CMD-C34-23-NL	EA	30	30	$ 455.70	10 days				$ 15.19	Ferguson	$ 455.70		$ 15.84	00-00	4.10%	$ 475.20
FTG2Q200	NO-LEAD COUPLING, STRAIGHT, 1 1/2", PVC COMPRESSION TO SPIGOT.....	CMD-WTR BOX COMPANY CBD	EA	24	24	$ 1,189.68	10 days				$ 49.57	Ferguson	$ 1,189.68		$ 51.85	02-12	4.10%	$ 1,240.56
HV09120	NO-LEAD VALVE, CORP STOP, 1 1/2", INLET: AWWA COPPER TO COPPER THREAD, OUTLET: COMPRESSION OR PACK JOINT	CMD-T8100-6-NL	EA	7	7	$ 232.00	10 days				$ 110.28	Ferguson	$ 232.00		$ 120.96	04-30	4.10%	$ 241.93
HV09127	NO-LEAD VALVE, CORP STOP, 1 1/2", BALL TYPE, INLET TO BE VALVE WITH PPR THREAD, OUTLET TO BE COMPRESSION FOR	CMD-T4-1350-6-NL	EA	15	15	$ 1,740.00	10 days				$ 110.28	Ferguson	$ 1,740.00		$ 120.96	04-30	4.10%	$ 1,814.40
HV09210	NO-LEAD BRASS VALVE, CORP STOP, 2" X 2-1/2", INLET: COPPER TO COPPER, OUTLET: INCREASING-NON PPR THREAD.	CMD-T8800-7-NL	EA	1	1	$ 181.54	10 days				$ 181.54	Ferguson	$ 181.54		$ 189.39	07-70	4.10%	$ 189.39
HV09140	NO-LEAD VALVE, CORP STOP, 2", INLET: COPPER TO COPPER THREAD, OUTLET: COMPRESSION OR PACK JOINT	CMD-T8100D-7-NL	EA	200	200	$ 38,372.00	10 days				$ 191.86	Ferguson	$ 38,372.00		$ 200.08	08-20	4.10%	$ 40,017.00
HV09147	BALL TYPE, INLET TO BE VALVE INCH PPR THREAD, OUTLET TO BE COMPRESSION FOR 200 PSI POLYB/ETHYLENE	CMD-T8120-7-NL	EA	15	15	$ 4,413.78	10 days				$ 191.85	Ferguson	$ 4,413.78		$ 200.08	08-20	4.10%	$ 4,601.38
HT08830	NO-LEAD CONTRACTED BESETTER, METER 1" X 1" X 12", MUST BE HORIZONTAL W/LOCK WING,STOPS	CMD-V44-1594-NL	EA	3	3	$ 428.25	10 days				$ 142.75	Ferguson	$ 428.25		$ 148.85	06-10	4.10%	$ 446.55
HT08840	NO-LEAD CONTRACTED BESETTER METER, 5/8"X5/8"X12", MUST BE HORIZONTAL W/LOCK WING STOPS	CMD-V41-1594-NL	EA	5	5	$ 382.65	10 days				$ 76.53	Ferguson	$ 382.65		$ 79.80	03-21	4.10%	$ 399.00
HV09052	NO-LEAD VALVE, CORP STOP 2", INLET: COPPER TO COPPER THREADS,OUTLET:FOR SWEAT.....	CMD-T8500-7	EA	23	23	$ 4,175.65	10 days				$ 181.55	Ferguson	$ 4,175.65		$ 189.30	07-70	4.09%	$ 4,353.90
HT08130	NO-LEAD CONTRACTED BESETTER METER 3/4" X 3/4" X 8", MUST BE HORIZONTAL W/LOCK WING STOPS	CMD-V43-894-NL	EA	180	180	$ 16,321.40	10 days				$ 90.68	Ferguson	$ 16,321.40		$ 94.51	03-81	4.09%	$ 17,016.00
HT08030	NO-LEAD CONTRACTED BESETTER,5/8"X5/8"X 12", MUST BE HORIZONTAL W/LOCK WING STOPS	CMD-V41-1594-NL	EA	5	5	$ 367.90	10 days				$ 73.58	Ferguson	$ 367.90		$ 76.73	03-21	4.09%	$ 383.65
HT08040	BESETTER METER 3/4" X 3/4" X 18", MUST BE HORIZONTAL W/LOCK WING STOPS	CMD-V43-1594-NL	EA	1	1	$ 109.47	10 days				$ 109.47	Ferguson	$ 109.47		$ 114.04	04-07	4.09%	$ 114.04
FTG2M200	COUPLING, METER, 1" X 1" X 1-1/2" (BUILT 2" X 2" X 2")	CMD-T444-6W	EA	600	600	$ 32,622.60	10 days				$ 54.40	Ferguson	$ 32,622.60		$ 56.69	01-04	4.09%	$ 33,964.00
HT14240	COUPLING, METER, 1-1/2" X 1-1/2" MIP OUTLET, CONSISTING OF HEX TO BARREL, NO LEAD BRONZE CONSTRUCTION, LENGTH	CMD-CBB-68-E4926-NL	EA	24	24	$ 810.72	10 days				$ 33.78	Ferguson	$ 810.72		$ 35.15	01-44	4.09%	$ 844.28
FTG2Q150	NO-LEAD COUPLING, STRAIGHT, 1", PVC COMPRESSION TO SPIGOT.....	CMD-WTR BOX COMPANY CBD	EA	15	15	$ 1,080.45	10 days				$ 72.03	Ferguson	$ 1,080.45		$ 75.10	02-07	4.09%	$ 1,126.50
HT08070	NO-LEAD CONTRACTED BESETTER METER, 3/8"X5/8"X7", MUST BE HORIZONTAL W/LOCK WING STOPS	CMD-V42-794-NL	EA	40	40	$ 2,920.80	10 days				$ 73.02	Ferguson	$ 2,920.80		$ 76.13	03-13	4.09%	$ 3,045.20
FTG2T210	NO-LEAD COUPLING, STRAIGHT 1 1/2", COMPRESSION X COMPRESSION, FOR POLYN/ETHYLENE TUBING	CMD-CBX-44-NL	EA	76	76	$ 4,521.36	10 days				$ 59.48	Ferguson	$ 4,521.36		$ 59.78	02-42	4.09%	$ 4,575.19
FTG4H115	ADAPTER, BUL HEAD SERVICE 2" FIP INLET 1X FOR 1" FIP OUTLET	CMD-Y11-474-NL	EA	18	18	$ 1,079.10	10 days				$ 59.95	Ferguson	$ 1,079.10		$ 62.50	02-55	4.08%	$ 1,125.00
FTG8U350	NO-LEAD COUPLING, ADAPTER, 3/4", CORPORATION STOP, 250 STYLE, 1/8 BEND, WIRED LEAD FEMALE THREAD SWITH SEATS CTS COMPRESSION, FORD OR DELAL	CMD-LC104-D0	EA	8	8	$ 131.76	10 days				$ 16.47	Ferguson	$ 131.76		$ 17.17	00-70	4.08%	$ 137.36
FTG2Q200	NO-LEAD COUPLING, STRAIGHT 3/4", COMPRESSION X COMPRESSION, FOR POLYN/ETHYLENE TUBING.....	CMD-CBX-55-NL	EA	2044	2,044	$ 30,553.40	10 days				$ 14.95	Ferguson	$ 30,553.40		$ 15.48	00-02	4.07%	$ 31,641.12
FTG2Q250	NO-LEAD COUPLING, STRAIGHT 2", COMPRESSION X COMPRESSION, FOR POLYN/ETHYLENE TUBING.....	CMD-CBX-44-NL	EA	1840	1,840	$ 51,261.60	10 days				$ 18.78	Ferguson	$ 51,261.60		$ 17.71	00-72	4.07%	$ 53,586.40
HT08060	NO-LEAD CONTRACTED BESETTER METER, 5/8"X5/8"X7", MUST BE HORIZONTAL W/ LOCK WING STOPS	CMD-V42-994-NL	EA	1	1	$ 73.93	10 days				$ 73.93	Ferguson	$ 73.93		$ 77.06	03-13	4.06%	$ 77.06
FT08F600	SLEEVE, TAPPING, 8" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 8.00 - 8.30. SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS		EA	2	2	$ 1,919.32	10 days				$ 959.66	Ferguson	$ 1,919.32		$ 994.70	03-34	3.45%	$ 1,989.00
FT08F580	SLEEVE, TAPPING, 8" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 8.00 - 8.60. SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS		EA	1	1	$ 959.66	10 days				$ 959.66	Ferguson	$ 959.66		$ 994.70	03-34	3.45%	$ 994.70
MHV7B050	MAHWOC LINER, FIBERGLASS, 42" OD X 8 FEET LONG, 3/8" THICKNESS, 1 PIECE, 1 PIECE, 1 PIECE

FT0DN30	WYE, PVC - SDR26, 6" X 6" X 4", BELL X BELL X BELL, ALL BELLS FURN ELASTOMERS		EA	21		$ 1,365.00	1 days				$ 65.00	Ferguson	$ 1,365.00		2	65.00	50.00	0.00%	$ 1,365.00
FT0DN30	WYE, PVC - SDR26, 8" X 8" X 6", BELL X BELL X BELL, ALL BELLS FURN ELASTOMERS		EA	21		$ 1,795.00	1 days				$ 85.00	Ferguson	$ 1,795.00		2	85.00	50.00	0.00%	$ 1,795.00
FT0DN300	RESTRAINER KIT, 2", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. **MUST BE BONED IN KIT FORM. **	GIMA-5120F3	EA	170	34.00	$ 6,028.75	1 days				$ 34.45	Ferguson	$ 6,028.75		2	34.45	50.00	0.00%	$ 6,028.75
FT0DN304	RESTRAINER KIT, 4", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE BONED IN KIT FORM. **	GIMA-5120F4	EA	130		$ 4,875.00	1 days				$ 37.50	Ferguson	$ 4,875.00		2	37.50	50.00	0.00%	$ 4,875.00
FT0DN306	RESTRAINER KIT, 6", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE BONED IN KIT FORM. **	GIMA-5120F6	EA	78	46.25	$ 3,615.30	1 days				$ 46.35	Ferguson	$ 3,615.30		2	46.35	50.00	0.00%	$ 3,615.30
FT0DN308	RESTRAINER KIT, 8", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE BONED IN KIT FORM. **	GIMA-5120F8	EA	45	45.25	$ 2,841.75	1 days				$ 63.15	Ferguson	$ 2,841.75		2	63.15	50.00	0.00%	$ 2,841.75
FT0DN310	RESTRAINER KIT, 10", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE BONED IN KIT FORM. **	GIMA-5120F10	EA	32	32.00	$ 2,963.40	1 days				$ 89.80	Ferguson	$ 2,963.40		2	89.80	50.00	0.00%	$ 2,963.40
FT0DN312	RESTRAINER KIT, 12", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE BONED IN KIT FORM. **	GIMA-5120F12	EA	34	34.00	$ 4,103.80	1 days				$ 120.70	Ferguson	$ 4,103.80		2	120.70	50.00	0.00%	$ 4,103.80
FT0DN314	RESTRAINER KIT, 14", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE BONED IN KIT FORM. **	GIMA-5120F14	EA	1	100.00	$ 100.55	1 days				$ 100.55	Ferguson	$ 100.55		2	100.55	50.00	0.00%	$ 100.55
FT0DN316	RESTRAINER KIT, 16", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE BONED IN KIT FORM. **	GIMA-5120F16	EA	24	27.00	$ 5,198.40	1 days				$ 216.60	Ferguson	$ 5,198.40		2	216.60	50.00	0.00%	$ 5,198.40
FT0DN318	RESTRAINER, SS FITTING, 18", ONE PIECE GLAND REPLACES 4PC FOLLOWER GLAND, USED WITH DUCTILE PIPE. ** MUST BE BONED IN KIT FORM. **	GIMA-5120F18	EA	12	29.00	$ 3,515.40	1 days				$ 292.95	Ferguson	$ 3,515.40		2	292.95	50.00	0.00%	$ 3,515.40
FT0DN320	RESTRAINER KIT, 20", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE BONED IN KIT FORM **	GIMA-5120F20	EA	8	30.00	$ 2,859.60	1 days				$ 357.45	Ferguson	$ 2,859.60		2	357.45	50.00	0.00%	$ 2,859.60
FT0DN324	RESTRAINER KIT, 24", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE BONED IN KIT FORM **	GIMA-5120F24	EA	1	48.00	$ 1,421.75	1 days				$ 484.30	Ferguson	$ 1,421.75		2	484.30	50.00	0.00%	$ 1,421.75
FT0DN500	CIRCLE-LOK RESTRAINER KIT, 150D CL, FOR 4" DR 18 & DR 21, PVC, KIT TO INCLUDE MEGALUG GLAND, NO GASKET ONLY, NO BOLTS AND NUTS. ** MUST BE BONED IN KIT FORM **	GIMA-5125F4	EA	500	45.00	$ 21,550.00	1 days				$ 43.10	Ferguson	$ 21,550.00		2	43.10	50.00	0.00%	$ 21,550.00
FT0DN503	CIRCLE-LOK RESTRAINER KIT, 150D CL, FOR 6" DR 18 & DR 21, PVC, KIT TO INCLUDE MEGALUG GLAND, NO GASKET ONLY, NO BOLTS AND NUTS. ** MUST BE BONED IN KIT FORM **	GIMA-5125F6	EA	770	53.00	$ 41,541.50	1 days				$ 53.95	Ferguson	$ 41,541.50		2	53.95	50.00	0.00%	$ 41,541.50
FT0DN506	CIRCLE-LOK RESTRAINER KIT, 150D CL, FOR 8" DR 18 & DR 21, PVC, KIT TO INCLUDE MEGALUG GLAND, NO GASKET ONLY, NO BOLTS AND NUTS. ** MUST BE BONED IN KIT FORM **	GIMA-5125F8	EA	370	72.00	$ 26,936.00	1 days				$ 72.80	Ferguson	$ 26,936.00		2	72.80	50.00	0.00%	$ 26,936.00
FT0DN509	CIRCLE-LOK RESTRAINER KIT, 150D CL, FOR 10" DR 18 & DR 21, PVC, KIT TO INCLUDE MEGALUG GLAND, NO GASKET ONLY, NO BOLTS AND NUTS. ** MUST BE BONED IN KIT FORM **	GIMA-5125F10	EA	71	126.00	$ 9,002.80	1 days				$ 126.80	Ferguson	$ 9,002.80		2	126.80	50.00	0.00%	$ 9,002.80
FT0DN512	CIRCLE-LOK RESTRAINER KIT, 150D CL, FOR 12" DR 18 & DR 21, PVC, KIT TO INCLUDE MEGALUG GLAND, NO GASKET ONLY, NO BOLTS AND NUTS. ** MUST BE BONED IN KIT FORM **	GIMA-5125F12	EA	135	133.10	$ 17,968.50	1 days				$ 133.10	Ferguson	$ 17,968.50		2	133.10	50.00	0.00%	$ 17,968.50
FT0DN515	CIRCLE-LOK RESTRAINER KIT, 150D CL, FOR 16" DR 18 & DR 21, PVC, KIT TO INCLUDE MEGALUG GLAND, NO GASKET ONLY, NO BOLTS AND NUTS. ** MUST BE BONED IN KIT FORM **	GIMA-5125F16	EA	45	274.25	$ 12,341.25	1 days				$ 274.25	Ferguson	$ 12,341.25		2	274.25	50.00	0.00%	$ 12,341.25
FT0DN400	RESTRAINER, SPLIT GLAND, 4" - RESTRAINER FOR CIRCLE-PVC PIPE. USED TO RESTRAIN NO FITTINGS TO PVC PIPE. 360	GIMA-PWK4CA	EA	76	26.00	$ 2,021.60	1 days				$ 26.60	Ferguson	$ 2,021.60		2	26.60	50.00	0.00%	$ 2,021.60
FT0DN500	RESTRAINER, SPLIT GLAND, 6" - RESTRAINER FOR CIRCLE-PVC PIPE. USED TO RESTRAIN NO FITTINGS TO PVC PIPE. 360	GIMA-PWK6CS	EA	130	32.75	$ 4,251.00	1 days				$ 32.75	Ferguson	$ 4,251.00		2	32.75	50.00	0.00%	$ 4,251.00
FT0DN600	RESTRAINER, SPLIT GLAND, 8" - RESTRAINER FOR CIRCLE-PVC PIPE. USED TO RESTRAIN NO FITTINGS TO PVC PIPE. 360	GIMA-PWK8CB	EA	96	54.50	$ 5,068.50	1 days				$ 54.50	Ferguson	$ 5,068.50		2	54.50	50.00	0.00%	$ 5,068.50
FT0DF080	RESTRAINER, FLANGE 8" TO W/ USED FOR RESTRAINING BELL-JOINTS OR FLANGE	GIMA-PWF8CB	EA	11	88.40	$ 972.40	1 days				$ 88.40	Ferguson	$ 972.40		2	88.40	50.00	0.00%	$ 972.40
FT0DF100	RESTRAINER, FLANGE 12" TO W/ USED FOR RESTRAINING BELL-JOINTS OR FLANGE	GIMA-PWF12C	EA	10	168.15	$ 5,548.95	1 days				$ 168.15	Ferguson	$ 5,548.95		2	168.15	50.00	0.00%	$ 5,548.95
FT0DF120	RESTRAINER, FLANGE 24" TO W/ USED FOR RESTRAINING BELL-JOINTS OR FLANGE	GIMA-PWF24B	EA	5	185.95	$ 691.90	1 days				$ 185.95	Ferguson	$ 691.90		2	185.95	50.00	0.00%	$ 691.90
FT0DF124	RESTRAINER, SPLIT & SPLIT, SERRATED, 24" PVC BELL-JOINT RESTRAINT, TO BE USED FOR RESTRAINING BELL-JOINTS OR	GIMA-PWF24	EA	4	1,004.80	$ 4,019.20	1 days				$ 1,004.80	Ferguson	$ 4,019.20		2	1,004.80	50.00	0.00%	$ 4,019.20
FT0DF004	SERIES 1300 PPE RESTRAINER FOR DUCTILE IRON PIPE, 4", TO COMB COMPLETE WITH THE FOLLOWING ITEMS, TWO CAMPING RINGS, FOUR BOLTS & NUTS, THREADED RODS &	GIMA-PWF4CB	EA	45	32.50	$ 1,730.20	1 days				$ 42.20	Ferguson	$ 1,730.20		2	42.20	50.00	0.00%	$ 1,730.20
FT0DF006	PPE RESTRAINER FOR DUCTILE IRON PIPE, 6", TO COMB COMPLETE WITH THE FOLLOWING ITEMS, TWO CAMPING RINGS, FOUR BOLTS & NUTS, THREADED RODS & NUTS	GIMA-PWF6CB	EA	138	52.85	$ 7,293.30	1 days				$ 52.85	Ferguson	$ 7,293.30		2	52.85	50.00	0.00%	$ 7,293.30
FT0DF008	PPE RESTRAINER FOR DUCTILE IRON PIPE, 8", TO COMB COMPLETE WITH THE FOLLOWING ITEMS, TWO CAMPING RINGS, FOUR BOLTS & NUTS, THREADED RODS & NUTS	GIMA-PWF8CB	EA	34	88.40	$ 3,005.60	1 days				$ 88.40	Ferguson	$ 3,005.60		2	88.40	50.00	0.00%	$ 3,005.60
FT0DN530	EBBI CIS MEGA LUG RESTRAINER KIT, TO FIT 36" CIRCL-PVC PIPE, KIT TO INCLUDE - MEGA LUG GLAND, M.J. RUBBER GASKET, M.J. BOLTS & NUTS. MUST HAVE ONE KIT PER BOX		EA	1	1,524.10	$ 1,524.10	1 days				$ 1,524.10	Ferguson	$ 1,524.10		2	1,524.10	50.00	0.00%	$ 1,524.10
FT0AN000	4" M/ CONNECTOR "EKETER ADAPTER" W/ NO ACCESSORY KIT	GIMA-3NOTKIN	EA	8	78.00	$ 638.80	1 days				$ 79.85	Ferguson	$ 638.80		2	79.85	50.00	0.00%	$ 638.80
HF0K009	HOSE, FITTING, 1/4" FPT/STRAIGHT, F/JIC, 1/4 AP/J4, CS1,	AIRROQUIP 1A1AP1-4	EA	1	60.00	$ 60.00	1 days				$ 60.00	Ferguson	$ 60.00		2	60.00	50.00	0.00%	$ 60.00
HF4B001	BIBB, HOSE, GARDEN, 3/4" MPT X 3/4" MHT BRASS, WHLE PIN	NACO-07164	EA	24	11.50	$ 276.00	1 days				$ 11.50	Ferguson	$ 276.00		2	11.50	50.00	0.00%	$ 276.00
HV1BB110	COUPLING, HOSE 1" - QUICK DISCONNECT, MALE ADAPTER X HOSE SHANK, ALUMINUM CONSTRUCTION. EVER-TITE PART #	EVER-TITE E	EA	1	16.50	$ 16.50	1 days				$ 16.50	Ferguson	$ 16.50		2	16.50	50.00	0.00%	$ 16.50
HV1BB120	COUPLING, HOSE 2" - QUICK DISCONNECT, FEMALE COUPLING X FEMALE THREAD, ALUMINUM CONSTRUCTION. EVER-TITE	EVER-TITE D	EA	1	50.00	$ 50.00	1 days				$ 50.00	Ferguson	$ 50.00		2	50.00	50.00	0.00%	$ 50.00
HV1BB130	COUPLING, HOSE 3" - QUICK DISCONNECT,MALE ADAPTER FOR QUICK DISCONNECTON ONE END, MALE THREAD ON OTHER END,ALUMINUM CONSTRUCTION. EVER-TITE OR GOLD FAST	EVER-TITE F	EA	1	65.00	$ 65.00	1 days				$ 65.00	Ferguson	$ 65.00		2	65.00	50.00	0.00%	$ 65.00
HV1BB170	COUPLING, HOSE 6" - QUICK DISCONNECT, FEMALE QUICK DISCONNECT COUPLER ON ONE END, HOSE SHANK ON OTHER END, ALUMINUM CONSTRUCTION.	EVER-TITE C	EA	41	121.00	$ 4,961.00	1 days				$ 121.00	Ferguson	$ 4,961.00		2	121.00	50.00	0.00%	$ 4,961.00
HV1BB175	COUPLING, HOSE 8" - QUICK DISCONNECT, FEMALE COUPLING X FEMALE THREAD, ALUMINUM CONSTRUCTION. EVER-TITE OR	EVER-TITE D	EA	1	175.00	$ 175.00	1 days				$ 175.00	Ferguson	$ 175.00		2	175.00	50.00	0.00%	$ 175.00
HY000500	VALVE, FIRE HYDRANT, AMERICAN FLOW CONTROL HYDRANT VALVE (FOOD GRADE), 5 LB. CAULK TUBE TORQUE 50	Clarow 6050R909-NLG-MJ-2	EA	120	9.50	$ 1,140.00	1 days				$ 9.50	Ferguson	$ 1,140.00		2	9.50	50.00	0.00%	$ 1,140.00
HY0BF100	HYDRANT BUILDO FLUSHING VALVES, 6L LB THO-HIXT REFLECTOR W/ADHESIVES PAD ATTACHED, 4.00"L X 4.00"W X 4.00"H	NH-FLUTE A-6/BF	EA	1895	3.80	$ 7,011.00	30 days				$ 3.80	Ferguson	$ 7,011.00		2	3.80	50.00	0.00%	$ 7,011.00
MPA2A120	COUPLING, MANNGE 6" - PVC COUPLING FOR SERIES PIPE, PIPE LENGTH MIN. 8 INCHES, COUPLING TO HAVE PERMANENT EXTERIOR SURFACE FOR GROUTING PURPOSES, COUPLING TO HAVE PVC COUPLING, EXTERIOR AGGREGATED TO PROVIDE BONDING SURFACE FOR GROUTING PURPOSES.		EA	14	38.00	$ 541.10	30 days				$ 38.65	Ferguson	$ 541.10		2	38.65	50.00	0.00%	$ 541.10
MPA2A130	COUPLING, MANNGE 8" - PVC COUPLING FOR SERIES PIPE, PIPE LENGTH MIN. 8" COUPLING TO HAVE PERMANENT EXTERIOR SURFACE FOR GROUTING PURPOSES, COUPLING TO HAVE PVC COUPLING, EXTERIOR AGGREGATED TO PROVIDE BONDING SURFACE FOR GROUTING PURPOSES.		EA	58	43.15	$ 2,502.70	30 days				$ 43.15	Ferguson	$ 2,502.70		2	43.15	50.00	0.00%	$ 2,502.70
MPA2A140	COUPLING, MANNGE 10" - PVC COUPLING FOR SERIES PIPE, PIPE LENGTH MIN 8", COUPLING TO HAVE EXTERIOR EPOXY SURFACE FOR GROUTING PURPOSES, COUPLING TO HAVE PVC COUPLING, EXTERIOR AGGREGATED TO PROVIDE BONDING SURFACE FOR GROUTING PURPOSES.		EA	2	78.50	$ 157.00	30 days				$ 78.50	Ferguson	$ 157.00		2	78.50	50.00	0.00%	$ 157.00
MPA2A150	COUPLING, MANNGE 12" - PVC COUPLING FOR SERIES PIPE, PIPE LENGTH MIN 8", COUPLING TO HAVE EXTERIOR EPOXY SURFACE FOR GROUTING PURPOSES, COUPLING TO HAVE PVC COUPLING, EXTERIOR AGGREGATED TO PROVIDE BONDING SURFACE FOR GROUTING PURPOSES.		EA	3	115.10	$ 345.30	30 days				$ 115.10	Ferguson	$ 345.30		2	115.10	50.00	0.00%	$ 345.30
MT0S1500	TOP, METER BOX POLYMER CONCRETE TOP, FOR CIRCLE-LT METER BOX, 4-8 LOAD RATING, SOLID TOP WITH ZYKO 2" TWP, PRE-DRILLED HOLE AND LOG LOAD, 18 LB" LENGTH X 13 LB" WIDTH X 2 5/8" THICK, NO READ LID.	CLEARWATERS WT11180D-101-DTR	EA	10156	30.25	$ 319,310.00	30 days				$ 30.25	Ferguson	$ 319,310.00		2	30.25	50.00	0.00%	$ 319,310.00
MT0W100	PLUG, PIT, LOCKING - 3/4", WITH SEAL ADAPTER WITHOUT WRENCH NUT	BROOKS 1 - B4321D	EA	12	70.00	$ 840.00	30 days				$ 70.00	Ferguson	$ 840.00		2	70.00	50.00	0.00%	$ 840.00
MT0W1X10	PLUG, PIT, LOCKING - 1", WITH SEAL ADAPTER WITHOUT WRENCH NUT	BROOKS 1 - B4321D	EA	12	75.00	$ 900.00	30 days				$ 75.00	Ferguson	$ 900.00		2	75.00	50.00	0.00%	$ 900.00
MT0T0000	FLANGE, 4" DIA., 150# FORGED STEEL, BLIND		EA	2	26.85	$ 53.70	30 days				$ 26.85	Ferguson	$ 53.70		2	26.85	50.00	0.00%	$ 53.70
MT0T4200	FLANGE, 2" DIA., 150# FORGED STEEL, BLIND		EA	2	40.90	$ 81.80	30 days				$ 40.90	Ferguson	$ 81.80		2	40.90	50.00	0.00%	$ 81.80
PF0BK200	BUSHING, 2" X 1/2" DIA 316 STAINLESS STEEL, SCH 40, THREADED		EA	4	5.00	$ 10.00	1 days				$ 5.00	Ferguson	$ 10.00		2	5.00	50.00	0.00%	$ 10.00
PF0BK4F7	BUSHING, 2" X 1/2" DIA 316 STAINLESS STEEL, SCH 40, THREADED		EA	2	12.95	$ 25.90	1 days				$ 12.95	Ferguson	$ 25.90		2	12.95	50.00	0.00%	$ 25.90
PF0D120	ELBOW, 90 DEGREE, 3/4" DIA, 316 STAINLESS STEEL, SCH 40, THREADED		EA	5	4.75	$ 23.75	1 days				$ 4.75	Ferguson	$ 23.75		2	4.75	50.00	0.00%	$ 23.75
PF0P800	NIPPLE, CLOSE HEXA, 1/4", 316 STAINLESS STEEL, SCH 40, THREADED		EA	1	1.20	$ 1.20	1 days				$ 1.20	Ferguson	$ 1.20		2	1.20	50.00	0.00%	$ 1.20
PMP4D002	PUMP, SUMP, SUBMERSIBLE, 1/2 HP WITH VERTICAL SWITCH, 8" CORD MINIMUM, 115V AC 60 CYCLE, 50 GAL PER MINUTE, **	NATIES PUMP M50SNP10	EA	8	425.00	$ 3,400.00	30 days				$ 425.00	Ferguson	$ 3,400.00		2	425.00	50.00	0.00%	$ 3,400.00
PP0GH024	PIPE, GALVANIZED - 2-1/2", NIPPLE X PIPE, 21 FOOT LENGTHS.		FT	15	77.70	$ 77.70	30 days				$ 5.70	Ferguson	$ 77.70		2	5.70	50.00	0.00%	$ 77.70
PP0GH124	PIPE, GALVANIZED 2-1/2", THREADED & COUPLED, 21 FT LENGTHS.		FT	5250	6.50	$ 33,537.50	30 days				$ 6.39	Ferguson	$ 33,537.50		2	6.39	50.00	0.00%	$ 33,537.50
PP0GH3P0	PIPE, GALVANIZED - 2", NIPPLE X PIPE, 21 FOOT LENGTHS.		FT	105	8.50	$ 892.50	30 days				$ 8.50	Ferguson	$ 892.50		2	8.50	50.00	0.00%	$ 892.50
PP0GH124	PIPE, GALVANIZED - 2-1/2", NIPPLE X PIPE, 21 FOOT LENGTHS.		FT	15	13.55	$ 284.55	30 days				$ 13.55	Ferguson	$ 284.55		2	13.55	50.00	0.00%	$ 284.55
PP07G24	TUBING, POLYETHYLENE 1-1/2" (TS OD), IR 4710, SDR 9(0.), 250 PSI RATING, 100 FT COIL. ** 10-COILS SHRINK WRAPPED	ADVANCE DRAINAGE SYSTEMS ORDER BY DESCRIP	FT	1200	1.05	$ 1,260.00	30 days				$ 1.05	Ferguson	$ 1,260.00		2	1.05	50.00	0.00%	$ 1,260.00
PU0G0P00	PUMP, WATER, VARIOUS FOR SEWER	NATIES PUMP M4PR4MDS1F	EA	15	505.00	$ 7,575.00	30 days				$ 505.00	Ferguson	$ 7,575.00		2	505.00	50.00	0.00%	$ 7,575.00
PU0G1D00	PUMP, SUMP, FOR USE IN UNDERGROUND NETWORK VAULTS, 115 HP, 1 PHASE, 120 VAC CAST IRON OR BRONZE	HYDROMATIC PUMP MOPSPA1-20	EA	10	2,500.00	$ 25,500.00	30 days				$ 2,500.00	Ferguson	$ 25,500.00		2	2,500.00	50.00	0.00%	$ 25,500.00
RD0D0G10	COUPLING, ROD CONNECTOR, 1/2", 10, 316 SS		EA	40	30.00	$ 1,320.00	30 days				$ 30.00	Ferguson	$ 1,320.00		2	30.00	50.00	0.00%	$ 1,320.00
RD0T0F00	ROD, ALL THREAD, 3/4" - 10 X 12', 316 SS, 12 FT LENGHTS - BNC		FT	108	17.00	$ 1,836.00	30 days				$ 17.00	Ferguson	$ 1,836.00		2	17.00	50.00	0.00%	$ 1,836.00
TG0A130	WRENCH, CIRCULAR SAW, 12" X 1", CARBIDE TIP, 5500 MAX R.P.M.	AMANA TOOL SRC1-110	EA	7	875.00	$ 875.00	30 days				$ 125.00	Ferguson	$ 875.00		2	125.00	50.00	0.00%	$ 875.00
TG0A170	BLADE, SAW, 12" DIAM. X 0.750" THICKNESS X 1"(30) MM ARBOR, 60 TEETH, ATB, FOR CUTTING DUCTILE IRON PIPE, WITH REINFORCED, ABRASIVE WHEEL, BLADE TO BE USED SPECIFICALLY FOR CUTTING DUCTILE OR CAST IRON PIPE, MUST MEET OSHA AND ANSI STANDARDS.	MAGNUM 3012	EA	200	5.00	$ 1,000.00	30 days				$ 25.00	Ferguson	$ 1,000.00		2	25.00	50.00	0.00%	$ 1,000.00
TG0A185	BLADE, UNIFORME, BRICK, CLAY, RECIPROCATING SAW	TASER S1234AHM5ST	EA	75	95.00	$ 7,125.00	30 days				$ 95.00	Ferguson	$ 7,125.00		2	95.00	50.00	0.00%	$ 7,125.00
TG0A370	CHAIN, 3/8", - PROOF COIL, SYSTEM 3, GENERAL-PURPOSE, - ELECTROPLATED ZINC FINISH, ELECTRICALLY WELDED CARBON STEEL, WORKING LOAD LIMIT 700 LBS. (MINIMUM), BBS FT PER DRUM. REDUCED, ADLER WIRE		FT	845	4.50	$ 3,884.50	30 days				$ 4.50	Ferguson	$ 3,884.50		2	4.50	50.00	0.00%	$ 3,884.50
TG0D700	LADDER, EXTENSION - ALUMINUM, 16 FT, TWO SECTION - STYLE 1, 250 LB. CAPACITY, WORKING LOAD, TYPE 1, 1 - STANDARD OPERATION, WORKING LENGTH TO BE 13FT SAFELY, SAFETY SHOES, GRAVITY RUNG LOCKS, LADDER MUST MEET ANSI A14.2 & OSHA. 10	WEBNER D1310-2	EA	5	555.00	$ 2,775.00	30 days				$ 555.00	Ferguson	$ 2,775.00		2	555.00	50.00	0.00%	$ 2,775.00
TG0F980	SLING, 1/2" DIAM 3TON KNB ROPE ZN/TKT GAC CONST, 6' LENGTH, RINGS ON BOTH ENDS & 1 SLIDING CHOKE HOOK. CONSTRUCTION & GENERAL PURPOSE, SLING TO HAVE ATTACHED METAL TAG WITH LIFTING CAPACITY, VERT. 1.9 TON, CHOKER 1.9 TON, BASKET 3.7 TON		EA	5	275.00	$ 1,375.00	30 days				$ 275.00	Ferguson	$ 1,375.00		2	275.00	50.00	0.00%	$ 1,375.00
TG0F9B0	SLING, 1/2" DIAM 3TON KNB ROPE ZN/TKT GAC CONST, 6' LENGTH, RINGS ON BOTH ENDS & 1 SLIDING CHOKE HOOK. CONSTRUCTION & GENERAL PURPOSE, SLING TO HAVE ATTACHED METAL TAG WITH LIFTING CAPACITY, VERT. 1.9 TON, CHOKER 1.9 TON, BASKET 3.7 TON		EA	6	350.00	$ 2,100.00	30 days				$ 350.00	Ferguson	$ 2,100.00		2	350.00	50.00	0.00%	$ 2,100.00
TG0F980	SQUEEGEE, 24", 1/2" GRIPPLE, 12 PRINT	STANLEY - PROTO INDUSTRIAL TOOL 5428	EA	1	80.00	$ 120.00	30 days				$ 80.00	Ferguson	$ 120.00		2	80.00	50.00	0.00%	$ 120.00
TG0H000	WRENCH SET, CEMA, BROOPEN 3/8, 15 PC, 15 DEGREE OFFSET BOX OPENING, 15 POINT, CHROME FINISH, SET INCLUDES VINYL ROLL WRENCH SIZES TO BE: 5/16",3/8",7/16", 1/2",9/16",5/8",11/16",3/4",13/16",7/8",15/16",1",1-1/16",1-1/8",1-1/4"	BOSSO TOOL 31075	EA	30	295.00	$ 11,505.00	30 days				$ 295.00	Ferguson	$ 11,505.00		2	295.00	50.00	0.00%	$ 11,505.00
TG1B000	VALVE, BALL, 3/4", THREADED, BRONZE, 600 PSI @ 150 DEGREES,FULL PORT,	APOLLO 94-101-05 TG 106	EA	7	85.00	$ 595.00	30 days				$ 85.00	Ferguson	$ 595.00		2	85.00	50.00	0.00%	$ 595.00
TG1F000	VALVE, BALL, 3/4", STAINLESS 316 GRADE, FOR SEWER APPLICATION	ORDER BY DESCRIPTION CBD	EA	12	210.00	$ 2,520.00	30 days				$ 210.00	Ferguson	$ 2,520.00		2	210.00	50.00	0.00%	$ 2,520.00
TG1F4J00	VALVE, BALL, 1/2", STAINLESS 316 GRADE, FOR SEWER APPLICATION	ORDER BY DESCRIPTION CBD	EA	12	25.00	$ 300.00	30 days				$ 25.00	Ferguson	$ 300.00		2	25.00	50.00	0.00%	$ 300.00
TG1F4L00	VALVE, BALL, 1/2", STAINLESS 316 GRADE, FOR SEWER APPLICATION	ORDER BY DESCRIPTION CBD	EA	3	30.00	$ 90.00	30 days				$ 30.00	Ferguson	$ 90.00		2	30.00	50.00	0.00%	$ 90.00
TG1F4J00	VALVE, BALL, 1/2", 316 SS, 1-PIECE, 2" TRU UNION TYPE, VALVE MUST HAVE 316 SS BODY & THREADED END CONNECTIONS, SPRAY CHANGE, TEFLON SEATS, FULL PORT DESIGN, 150 PSI AT 73 DEGREES, BI-DIRECTIONAL CHAMPION TRU-UNION		EA	15	95.00	$ 1,425.00	30 days				$ 95.00	Ferguson	$ 1,425.00		2	95.00	50.00	0.00%	$ 1,425.00
TG1F2D00	VALVE, HOSE BIBB 3/4" BRASS	CIFLO 20183	EA	640	7.00	$ 3,080.00	30 days				$ 7.00	Ferguson	$ 3,080.00		2	7.00	50.00	0.00%	$ 3,080.00
TG1G0B0S	STATE, VAULT BOX, HEAVY DUTY ADJUSTABLE - COVER TO BE MARKED "WATER", DETAIL PLATE #W-16, ** COVER ONLY. COVERS ARE TO BE SHIPPED SEPERATELY FROM BOXES.	BUCCO V-W 26005-3H50	EA	63	20.15	$ 1,269.45	30 days				$ 20.15	Ferguson	$ 1,269.45		2	20.15	50.00	0.00%	$ 1,269.45
TG1G0E0	STATE, VAULT BOX, HEAVY DUTY ADJUSTABLE - COVER TO BE MARKED "WATER", DETAIL PLATE #W-16, ** COVER ONLY. COVERS ARE TO BE SHIPPED SEPERATELY FROM BOXES.	GIMA-V26000	EA	713	20.15	$ 14,366.95	30 days				$ 20.15	Ferguson	$ 14,366.95		2	20.15	50.00	0.00%	$ 14,366.95
TG1G0B0	STATE, VAULT BOX, HEAVY DUTY(OVERSIZE), APPROX 12LB. COVER TO BE MARKED "BELOW" ** * BOX COVER ONLY. DETAIL PLATE #W-18, ** PLEASE ARE TO BE SHIPPED SEPERATELY	TYLER PIPE #S8975	EA	30	32.00	$ 960.00	30 days				$ 32.00	Ferguson	$ 960.00		2	32.00	50.00	0.00%	$ 960.00
HF7A4J10	WELDPOINTS, SGF, FITTING, TOP THREADED FOR 1-1/2" STANDARD PIPE, 2.60-O.D., REMOVABLE PVC SCREEN, HEAVY DUTY STEEL WELDON PIPE WITH SUCTION HOLES AT THE BOTTOM, WITH 4 RIBS, 4 CUTTING EDGES, 4 HEAVY CUTTING TEETH AND A SINGLE BALL VALVE. ** BOX		EA	630	166.15	$ 104,674.50	30 days				$ 166.15	Ferguson	$ 104,674.50		2	166.15	50.00	0.00%	$ 104,674.50
HF7A4N00	CLAMP, HEADER, WELDPOINT, 6", QUICK DISCONNECT STAINLESS STEEL SCREW CLAMP. PART #5123-QD CLAMP ** ITEM MUST BE COMPATIBLE WITH COMPLETE WELDPOINT SYSTEMS		EA	1	8.00	$ 8.00	30 days				$ 8.00	Ferguson	$ 8.00		2	8.00	50.00	0.00%	$ 8.00
HF7A4J30	FITTING, JET, WELDPOINT, PART #5117 ** ITEM MUST BE COMPATIBLE WITH COMPLETE WELDPOINT SYSTEMS **		EA	18	615.50	$ 9,840.00	30 days				$ 615.50	Ferguson	$ 9,840.00		2	615.50	50.00	0.00%	$ 9,840.00
HF7A4J00	PIPE, PVC

WFT5132VD	TOP, METER BOX; STEEL, PAINED & PAINTED BLACK, NO BEADING LID, LETTING EYE ON EA. END, W/STYRO 2" THK, PRE-DRILLED HOLE, MADE W/ 5/16" FODR PLATE, FULLY RIBBED & DIAMONDAS AS PER DRWG, BROOKS MODEL #ETT-375, (15.5" X 15.5"OR EQUAL	CLEMMSTOR T15275N15-B-BL	EA	240	$ 236.0	$ 57,576.00	30 days				$ 239.90	Ferguson	$ 57,576.00		$ 232.50	17.80	3.41%	$ 55,680.00
WFT5135VD	TOP, METER BOX; STEEL, PAINED & PAINTED BLACK, NO BEADING LID, LETTING EYE ON EA. END, W/STYRO 2" THK, PRE-DRILLED HOLE, MADE W/ 5/16" FODR PLATE, FULLY RIBBED & DIAMONDAS AS PER DRWG, BROOKS MODEL #ETT-375, (15.5" X 15.5"OR EQUAL	CLEMMSTOR T1135N15-B-BL	EA	405	$ 195.00	$ 95,015.25	30 days				$ 195.35	Ferguson	$ 95,015.25		$ 185.00	16.30	3.42%	$ 91,872.00
FT6005VD	TYTON WIDE RANGE COUPLING, EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST IRON, STEEL, COPPER, PE, PVC, AC - OD 6.5x4.80	TYL-T63-0084-0000-000	EA	40	$ 343.00	$ 13,437.20	30 days				$ 335.90	Ferguson	$ 13,437.20		$ 324.80	311.13	3.43%	$ 12,992.00
FT6005VD	TYTON WIDE RANGE COUPLING, EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST IRON, STEEL, COPPER, PE, PVC, AC-OD 12.60 13.66	TYL-T63-1368-0000-000	EA	5	$ 507.00	$ 2,536.35	30 days				$ 507.27	Ferguson	$ 2,536.35		$ 490.45	516.82	3.43%	$ 2,452.25
FT6005VD	TYTON WIDE RANGE COUPLING, EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST IRON, STEEL, COPPER, PE, PVC, AC - OD 13.20 12.26	TYL-T63-1126-0000-000	EA	14	$ 461.00	$ 6,456.94	30 days				$ 461.21	Ferguson	$ 6,458.94		$ 445.90	515.31	3.43%	$ 6,242.60
FT6005VD	TYTON WIDE RANGE COUPLING, EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST IRON, STEEL, COPPER, PE, PVC, AC - OD 18.64 15.84	TYL-T63-1584-0000-000	EA	24	$ 453.00	$ 10,564.40	30 days				$ 455.85	Ferguson	$ 10,564.40		$ 437.50	514.35	3.44%	$ 10,020.00
PPET4204	TUBING, POLYETHYLENE 100 CTS (CU), PE 4710, SDR9 BLUE, 200-PSI-RATING, 100-FT COIL, ** ID 12.062 DIMNW ARMYPEL	ADVANCE DRAINAGE SYSTEMS ORDER BY DESCRIPT	FT	26100	$ 0.28	$ 7,530.00	30 days				$ 0.28	Ferguson	$ 7,530.00		$ 0.26	30.01	3.45%	$ 7,278.00
FT6405BE	BUSHING, PIPE - NO LEAD BRASS (TMWT 1-1/2"FIXT)	MERIT BRASS 9NL1124 C1G2"	EA	2000	$ 3.54	$ 7,080.00	30 days				$ 3.54	Ferguson	$ 7,080.00		$ 3.42	10.12	3.51%	$ 6,840.00
FT6005VD	TYTON WIDE RANGE COUPLING, EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST IRON, STEEL, COPPER, PE, PVC, AC - OD 6.50 7.65	TYL-T63-0765-0000-000	EA	36	$ 293.00	$ 10,484.64	30 days				$ 291.28	Ferguson	$ 10,484.64		$ 281.25	39.99	3.55%	$ 10,125.00
FT6PR00	COUPLING, BOLTED - 3/4", FOR GALVANIZED PIPE (1.050 OD), STEEL CONSTRUCTION, BOLT SIZE =7/16" DIAMETER X 6-1/4"LENGTH COUPLING LENGTH = 3.12", 1500 PSI WINNKUM WORKING PRESSURE, ORDER STYLE 38 W/ GASKETED GASKET	DWSIGER INDUSTRIES 3008-0003-013	EA	70	$ 32.01	$ 2,240.70	30 days				$ 32.01	Ferguson	$ 2,240.70		$ 30.93	51.18	3.45%	$ 2,166.10
FT6PR00	COUPLING, BOLTED - 1-1/4", FOR GALVANIZED PIPE (1.66 OD), STEEL CONSTRUCTION, BOLT SIZE = 1/2" DIAMETER X 7" LENGTH COUPLING LENGTH = 3.62", 1500 PSI WINNKUM WORKING PRESSURE, ORDER STYLE 38 W/ GASKETED GASKET	DWSIGER INDUSTRIES 3008-0003-013	EA	105	$ 40.13	$ 4,213.65	30 days				$ 40.13	Ferguson	$ 4,213.65		$ 38.85	51.49	3.35%	$ 4,058.25
FT6PR00	COUPLING,BOLTED - 2" (FOR GALVANIZED PIPE (2.375 OD), STEEL CONSTRUCTION, BOLT SIZE = 1/2" DIAMETER X 7" LENGTH COUPLING 5", 1500 PSI WIN. WORKING PRESSURE, (STYLE 38 W/ARMORED GASKET)	DWSIGER INDUSTRIES, INC. 38 W/ARMORED GASKET	EA	95	$ 37.12	$ 3,526.40	30 days				$ 37.12	Ferguson	$ 3,526.40		$ 35.75	31.37	3.81%	$ 3,396.25
FT6ADP00	ALL PIPE - BRASS,STRIKT 90 DEGREE, 1/4"		EA	1	$ 4.25	$ 4.25	5 days				$ 4.25	Ferguson	$ 4.25		$ 4.15	60.12	2.83%	$ 4.15
FT6H00V	ADAPTER, BRASS - 2-1/2" FEMALE NATIONAL STANDARD THREAD X 2-1/2" MALE NPT, FOR USE WITH CAST OR DUCTILE IRON CONNECTION (PART 2-1/2"X 2-1/2" X 6 INNER MEANDER (BAPT))	DIXON 5H25F20T	EA	23	$ 94.25	$ 2,167.75	30 days				$ 94.25	Ferguson	$ 2,167.75		$ 90.75	13.50	3.86%	$ 2,087.25
FT6PR00	COUPLING, BOLTED -1-1/2", FOR GALVANIZED PIPE (1.90 OD), STEEL CONSTRUCTION, BOLT SIZE = 1/2" DIAMETER X 7" LENGTH, COUPLING LENGTH = 3.87, 1500 PSI WINNKUM WORKING	DWSIGER INDUSTRIES, INC. 38 W/ARMORED GASKE	EA	100	$ 41.93	$ 4,306.10	30 days				$ 41.93	Ferguson	$ 4,306.10		$ 40.39	51.56	3.86%	$ 7,597.22
FH4STZ00	SEAL PLUG ASSEMBLY FOR ARV CLAMPING ASSEMBLY	AIR INDUSTRIES INC. D447-S4ELLP	EA	20	$ 68.13	$ 1,345.07	30 days				$ 68.13	Ferguson	$ 1,345.07		$ 67.82	32.30	1.98%	$ 2,151.12
FH4STB0	CLAMPING ASSEMBLY, FOR ARV CLAMPING ASSEMBLY	AIR D447-PM1S4-6-KIT	EA	59	$ 345.25	$ 20,011.69	30 days				$ 345.25	Ferguson	$ 20,011.69		$ 335.45	313.80	4.14%	$ 19,791.55
FH4SE7T0	BODY, REINFORCED NYLON, FOR ARV CLAMPING ASSEMBLY	AIR D247-0850-SH-PL	EA	20	$ 480.50	$ 9,904.80	30 days				$ 480.50	Ferguson	$ 9,904.80		$ 470.79	319.55	4.15%	$ 9,415.80
GPM4H00	3300S T3 SERVICE SOL, 6"X1", 3.55-7.42" X 7.5"W 2.0 - NPT - NO LEAD	TYL-T3S3-0742-2010-E-316	EA	11	$ 596.15	$ 6,558.15	30 days				$ 596.15	Ferguson	$ 6,558.15		$ 575.80	324.43	4.17%	$ 6,338.80
GPM4H00	3300S T3 SERVICE SOL, 6"x1", 5.50-8.25" X 7.5"W 2.0" - NPT	TYL-T3S3-0825-2010-E-316	EA	6	$ 580.75	$ 3,532.80	30 days				$ 580.75	Ferguson	$ 3,532.80		$ 560.70	324.13	4.17%	$ 3,380.20
GPM4H011	3300S T3 SERVICE SOL, 10"x6", 15.22-16.16" X 7.5"W 2.0 - NPT - NO LEAD	TYL-T3S3-1616-2010-E-316	EA	4	$ 732.15	$ 2,872.84	30 days				$ 732.15	Ferguson	$ 2,872.84		$ 688.80	326.42	4.27%	$ 2,755.20
GPM4H04	3300S T3 SERVICE SOL, 6"X1", 3.84-7.60" X 7.5"W 2.0 - NPT	TYL-T3S3-0760-2010-E-316	EA	11	$ 597.57	$ 6,573.27	30 days				$ 597.57	Ferguson	$ 6,573.27		$ 573.10	324.47	4.17%	$ 6,304.10
GPM4H08	3300S T3 SERVICE SOL, 8"X2", 6.88-8.87" X 7.5"W 2.0 - NPT	TYL-T3S3-0888-2010-E-316	EA	5	$ 621.57	$ 3,107.85	30 days				$ 621.85	Ferguson	$ 3,107.25		$ 596.50	325.45	4.17%	$ 2,980.00
GPM4H08	3300S T3 SERVICE SOL, 12"X6", 11.34-12.18" X 7.5"W 2.0 - NPT	TYL-T3S3-1218-2010-E-316	EA	3	$ 642.95	$ 1,928.79	30 days				$ 642.95	Ferguson	$ 1,928.79		$ 616.60	326.32	4.17%	$ 1,849.80
GPM4H05	3300S T3 SERVICE SOL, 8"X2", 8.54-9.44" X 7.5"W 2.0 - NPT	TYL-T3S3-0944-2010-E-316	EA	11	$ 618.74	$ 6,806.14	30 days				$ 618.74	Ferguson	$ 6,806.14		$ 593.40	325.84	4.17%	$ 6,527.40
GPM4H09	3300S T3 SERVICE SOL, 12"X6", 12.01-12.87" X 7.5"W 2.0 - NPT	TYL-T3S3-1287-2010-E-316	EA	5	$ 651.57	$ 3,257.10	30 days				$ 651.10	Ferguson	$ 3,257.10		$ 626.40	327.18	4.17%	$ 3,172.00
GPM4H12	3300S T3 SERVICE SOL, 18"X6", 17.25-18.18" X 7.5"W 2.0 - NPT	TYL-T3S3-1818-2010-E-316	EA	1	$ 746.57	$ 746.57	30 days				$ 746.57	Ferguson	$ 746.57		$ 716.20	330.37	4.24%	$ 716.20
GPM4H14	3300S T3 SERVICE SOL, 18"X2", 18.42-19.25" X 7.5" W 2.0-NPT	TYL-T3S3-1925-2010-E-316	EA	1	$ 763.20	$ 763.20	30 days				$ 763.20	Ferguson	$ 763.20		$ 731.90	331.30	4.28%	$ 731.90
GPM4H02	3300S T3 SERVICE SOL, 6"X1", 16.8-18.62" X 7.5"W 2.0 - NPT	TYL-T3S3-1862-2010-E-316	EA	3	$ 739.57	$ 2,184.51	30 days				$ 739.57	Ferguson	$ 2,184.51		$ 698.50	329.87	4.28%	$ 2,094.00
GPM4H01	3300S T3 SERVICE SOL, 6"X1", 17.5-18.18" X 7.5"W 2.0 - NPT	TYL-T3S3-1818-2010-E-316	EA	1	$ 746.57	$ 746.57	30 days				$ 746.57	Ferguson	$ 746.57		$ 716.20	330.37	4.28%	$ 716.20
GPM4H07	3300S T3 SERVICE SOL, 10"x6", 19.44-19.25" X 7.5"W 2.0 - NPT	TYL-T3S3-1925-2010-E-316	EA	1	$ 763.20	$ 763.20	30 days				$ 763.20	Ferguson	$ 763.20		$ 731.90	331.30	4.28%	$ 731.90
GPM4H03	3300S T3 SERVICE SOL, 6"X1", 20.8-18.62" X 7.5"W 2.0 - NPT	TYL-T3S3-1862-2010-E-316	EA	3	$ 739.57	$ 2,184.51	30 days				$ 739.57	Ferguson	$ 2,184.51		$ 698.50	329.87	4.28%	$ 2,094.00
GPM4H05	3300S T3 SERVICE SOL, 8"X2", 8.54-9.44" X 7.5"W 2.0 - NPT	TYL-T3S3-0944-2010-E-316	EA	5	$ 691.87	$ 3,491.22	30 days				$ 691.87	Ferguson	$ 3,491.22		$ 658.00	325.84	4.28%	$ 3,348.00
GPM4H07	3300S T3 SERVICE SOL, 10"x6", 19.44-11.44" X 7.5"W 2.0 - NPT	TYL-TYL-T3S3-1144-2010-E-316	EA	9	$ 629.75	$ 5,667.84	30 days				$ 629.75	Ferguson	$ 5,667.84		$ 603.90	325.84	4.28%	$ 5,435.10
GPM4H09	3300S T3 SERVICE SOL, 4"X1", 4.40-11.0" X 7.5"W 2.0 - NPT	TYL-T3S3-0513-2010-E-316	EA	8	$ 579.95	$ 4,638.48	30 days				$ 579.95	Ferguson	$ 4,638.48		$ 556.50	323.83	4.28%	$ 4,452.00
FH4STZ0	BODY, NYLON UPPER, FOR ARV CLAMPING ASSEMBLY	AIR INDUSTRIES INC. D245-0850-NAYA	EA	52	$ 295.28	$ 15,795.76	30 days				$ 295.28	Ferguson	$ 15,795.76		$ 284.00	310.80	4.29%	$ 15,152.00
GPM4H10	3300S T3 SERVICE SOL, 14"x6", 13.65-14.47" X 7.5"W 2.0 - NPT	TYL-T3S3-1447-2010-E-316	EA	3	$ 670.55	$ 2,011.65	30 days				$ 670.55	Ferguson	$ 2,011.65		$ 643.00	327.01	4.28%	$ 1,929.00
FH4STZ00	VALVE BALL, TUF, FOR ARV CLAMPING ASSEMBLY	AIR INDUSTRIES INC. D310-T350BP-PA-N316	EA	5	$ 199.04	$ 995.20	30 days				$ 199.04	Ferguson	$ 995.20		$ 190.90	38.39	4.29%	$ 955.00
FH4BD40	VALVE, GATE, NO LEAD BRONZE - 1", FIP, 150 PSI CLASS, SHANDWIDES OPERATED, OPEN LEFT, NON-RISING STEM, VALVES MUST BE SUPPLIED PER APPROVED VALVE LIST &	NIBCO T-113-LF-1"	EA	18	$ 78.48	$ 1,255.36	30 days				$ 78.48	Ferguson	$ 1,255.36		$ 75.15	33.35	4.46%	$ 1,201.70
FH4BD60	VALVE, GATE, NO LEAD BRONZE - 1-1/4", FIP, 150 PSI CLASS, SHANDWIDES OPERATED, OPEN LEFT, NON-RISING STEM, VALVES MUST BE SUPPLIED PER APPROVED VALVE LIST &	NIBCO T-113-LF-1-1/4"	EA	69	$ 119.92	$ 8,213.78	30 days				$ 119.92	Ferguson	$ 8,213.78		$ 114.51	35.13	4.46%	$ 7,901.19
FH4BD80	VALVE, GATE, NO LEAD BRONZE - 1-1/2",FIP,150 PSI CLASS, SHANDWIDES OPERATED, OPEN LEFT, NON-RISING STEM, VALVES MUST BE SUPPLIED PER APPROVED VALVE LIST &	NIBCO T-113-LF-1-1/2"	EA	52	$ 137.78	$ 7,164.56	30 days				$ 137.78	Ferguson	$ 7,164.56		$ 131.85	35.89	4.47%	$ 6,858.20
FH4AA00	VALVE, CHECK, 1-1/4", HORIZONTAL SWING, AWWA BRONZE, RENEWABLE SEAT, 125 WATER WGS, 1-PATTERN, THREADED, FOR POTABLE WATER SERVICE, OR AN APPROVE	NIBCO T-413-B	EA	16	$ 169.75	$ 2,572.00	30 days				$ 169.75	Ferguson	$ 2,572.00		$ 163.87	36.88	4.47%	$ 2,492.92
FH4BK00	VALVE, GATE, BRONZE - 1/2", FIP, 150 PSI CLASS, HANDWHEEL OPERATED, OPEN LEFT, NON-RISING STEM, VALVES MUST BE SUPPLIED PER APPROVED VALVE LIST & SPECIFICATIONS STOCKHAM, NIBCO, MARKHORO, MCGRAUGHY OR EQUAL	NIBCO T-113-LF-1/4"	EA	39	$ 67.18	$ 2,425.02	30 days				$ 67.18	Ferguson	$ 2,425.02		$ 64.92	32.68	4.50%	$ 2,530.92
FH4BS00	VALVE, GATE, NO LEAD BRONZE - 2", FIP, 150 PSI CLASS, HANDWHEEL OPERATED, OPEN LEFT, NON-RISING STEM, VALVES MUST BE SUPPLIED PER APPROVED VALVE LIST &	NIBCO T-113-LF-2"	EA	60	$ 176.75	$ 7,758.40	30 days				$ 176.75	Ferguson	$ 7,758.40		$ 168.99	37.00	4.59%	$ 7,422.00
FH4ST70	TUNE, FOR ARV CLAMPING ASSEMBLY	AIR D447-2S-PN1S4-SH-KIT	EA	2	$ 108.95	$ 108.95	30 days				$ 108.95	Ferguson	$ 108.95		$ 104.31	32.70	4.51%	$ 104.31
FH4TC70	WASHER UNDER FLOAT FOR ARV CLAMPING ASSEMBLY	AIR D247-S2S6S-S-H	EA	2	$ 7.26	$ 14.52	30 days				$ 7.26	Ferguson	$ 14.52		$ 6.94	30.52	4.61%	$ 13.88
FT6H200	BUSHING, METERING (LEAD BRASS, 2" BRASS) 4 1/2" DIAMETER X 1 1/2" THICK, 1/8" DIA. HOLE, 1 1/2" DIAMETER SEAT FOR METER INSTALLATION, **** METER BUSHINGS ONLY ---- STANDARD BUSHINGS ARE NOT ACCEPTABLE *****	FORD BBM-6676	EA	50	$ 29.79	$ 1,487.00	30 days				$ 29.79	Ferguson	$ 1,487.00		$ 28.35	31.39	4.90%	$ 1,417.50
PPH400	PIPE, 2" SCH40, 304 STAINLESS STEEL, ACCEPTABLE LENGHT MAY VARY FROM 20 TO 23 FEET, ORDER BY 1 EACH = 1	SANDVIK BY DESCRIPTION	EA	7	$ 670.00	$ 4,690.00	30 days				$ 670.00	Ferguson	$ 4,690.00		$ 640.00	595.00	5.00%	$ 4,480.00
FH4ST70	FLIGHT,UPPER, FOR ARV CLAMPING ASSEMBLY	AIR INDUSTRIES INC. D247-2S0UPP	EA	1	$ 70.49	$ 70.49	30 days				$ 70.49	Ferguson	$ 70.49		$ 67.09	32.40	5.07%	$ 67.09
FT6DB40	NIPPLE, PVC - SCH 80, 3/4" X 5"		EA	35	$ 1.28	$ 45.00	5 days				$ 1.28	Ferguson	$ 45.00		$ 0.95	30.00	5.36%	$ 33.25
FH4ST70	SANDOS, FOR ARV CLAMPING ASSEMBLY	AIR INDUSTRIES INC. D247-KT11S8P-M	EA	7	$ 46.72	$ 327.04	30 days				$ 46.72	Ferguson	$ 327.04		$ 45.27	32.45	5.36%	$ 316.89
FT6E07B	TYTON WIDE RANGE COUPLING, EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST IRON, STEEL, COPPER, PE, PVC, AC - OD 6.50 6.66	TYL-6005-0000-000	EA	1	$ 618.98	$ 618.98	30 days				$ 618.98	Ferguson	$ 618.98		$ 586.91	332.07	5.46%	$ 586.91
FT6E01E	TYTON WIDE RANGE COUPLING, EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST IRON, STEEL, COPPER, PE, PVC, AC - OD 5.04-4.20	TYL-T63-0420-000-000	EA	46	$ 198.50	$ 10,562.98	30 days				$ 229.83	Ferguson	$ 10,562.98		$ 217.25	313.48	5.77%	$ 9,988.50
FH4ST70	FLANGE, LOWER, FOR ARV CLAMPING ASSEMBLY	AIR D550-S4LNBRN	EA	9	$ 40.43	$ 363.87	30 days				$ 40.43	Ferguson	$ 363.87		$ 38.18	32.25	5.89%	$ 343.62
FT6BH12	INSTA-VALVE, 12", COMPLETE FITTING D/D RANGE 13.00-13.20, FOR CLEAN, PVC -SS SLEEVE & NOZZLE CO PLANGE -UB: ABS - HYDRA-STOP (PART NUMBER: 2S1F5C0S2-S & 2S4F5C0S2-S)	HYDRA-STOP 2S12F5C0S2-S	EA	1	$ 12,780.00	$ 12,780.00	30 days				$ 12,780.00	Ferguson	$ 12,780.00		$ 12,050.00	5730.00	6.06%	$ 12,050.00
FT6BH18	INSTA-VALVE, 18", COMPLETE FITTING D/D RANGE 19.35-19.85 FOR CLEAN, SS SLEEVE & NOZZLE CO PLANGE	HYDRA-STOP 2S18F5C0S2-S	EA	3	$ 18,940.00	$ 56,940.00	30 days				$ 18,940.00	Ferguson	$ 56,940.00		$ 17,050.00	5730.00	6.06%	$ 56,150.00
FT6BH30	INSTA-VALVE, 30", COMPLETE FITTING D/D RANGE 30.90-31.50 FOR CLEAN, PVC -SS SLEEVE & NOZZLE CO PLANGE -UB: ABS - HYDRA-STOP (PART NUMBER: 2S30F5C0S2-S & 2S30F4C0S2-S)	HYDRA-STOP 2S12F5C0S2-S	EA	2	$ 41,340.00	$ 82,680.00	30 days				$ 10,835.00	Ferguson	$ 41,340.00		$ 10,150.00	5630.00	6.07%	$ 40,860.00
FT6BH15	INSTA-VALVE, 15", COMPLETE FITTING D/D RANGE 15.15-15.85 FOR CLEAN, SS SLEEVE & NOZZLE CO PLANGE	HYDRA-STOP 2S15F5C0S2-S	EA	1	$ 10,835.00	$ 10,835.00	30 days				$ 10,835.00	Ferguson	$ 10,835.00		$ 10,150.00	5630.00	6.07%	$ 10,215.00
FT6BH24	INSTA-VALVE, 24", COMPLETE FITTING D/D RANGE 24.50-25.20 FOR CLEAN, PVC -SS SLEEVE & NOZZLE CO PLANGE -UB: ABS - HYDRA-STOP (PART NUMBER: 2S24F5C0S2-S & 2S24F4C0S2-S)	HYDRA-STOP 2S24F5C0S2-S	EA	1	$ 4,890.00	$ 4,890.00	30 days				$ 4,890.00	Ferguson	$ 4,890.00		$ 4,610.00	5380.00	6.07%	$ 4,610.00
FT6BH20	INSTA-VALVE, 20", COMPLETE FITTING D/D RANGE 4.90-5.06 FOR CLEAN, SS SLEEVE & NOZZLE CO PLANGE	HYDRA-STOP 2S5.5F5C0S2-S	EA	3	$ 4,890.00	$ 14,670.00	30 days				$ 4,890.00	Ferguson	$ 14,670.00		$ 4,610.00	5380.00	6.07%	$ 13,830.00
FT6BH36	INSTA-VALVE, 6", COMPLETE FITTING D/D RANGE 6.70-7.10 FOR CLEAN, PVC -SS SLEEVE & NOZZLE CO PLANGE - HYDRA-STOP (PART NUMBER: 2S6F5C0S2-S & 2S6F4C0S2-S)	HYDRA-STOP 2S6F5C0S2-S	EA	5	$ 5,575.00	$ 27,875.00	30 days				$ 5,575.00	Ferguson	$ 27,875.00		$ 5,255.00	5505.00	6.09%	$ 26,275.00
FT6BH30	INSTA-VALVE, 6", COMPLETE FITTING D/D RANGE 7.05-7.35 FOR CLEAN, SS SLEEVE & NOZZLE CO PLANGE	HYDRA-STOP 2S7F5C0S2-S	EA	5	$ 5,575.00	$ 27,875.00	30 days				$ 5,575.00	Ferguson	$ 27,875.00		$ 5,255.00	5505.00	6.09%	$ 26,275.00
FT6H00N	BUSHING, PIPE - NO LEAD BRASS 1-1/2" X 3/4"	MERIT BRASS 9NL1124 1-1/2"X3/4"	EA	120	$ 8.00	$ 1,092.40	30 days				$ 8.00	Ferguson	$ 1,092.40		$ 7.60	30.12	5.26%	$ 1,018.80
FH4NA2B2	VALVE, BALL, 2" STAINLESS 316 GRADE, FULL PORT, SEAL MEDIES, ACRI-SCREEN ABRICATIONS,	ORDER BY DESCRIPTION CB0	EA	165	$ 165.00	$ 16,665.00	30 days				$ 165.00	Ferguson	$ 16,665.00		$ 154.50	310.50	6.80%	$ 15,604.50
FT6BH20	TYTON WIDE RANGE COUPLING, EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST IRON, STEEL, COPPER, PE, PVC, AC - OD 5.04 4.20	TYL-T63-0420-000-000	EA	1	$ 1,800.00	$ 1,800.00	30 days				$ 1,800.00	Ferguson	$ 1,800.00		$ 1,725.00	3125.00	7.25%	$ 1,725.00
FT6BH30	INSTA-VALVE, 30", COMPLETE FITTING D/D RANGE 7.05-7.35 FOR CLEAN, SS SLEEVE & NOZZLE CO PLANGE - HYDRA-STOP (PART NUMBER: 2S6F5C0S2-S & 2S6F4C0S2-S)	HYDRA-STOP 2S6F5C0S2-S	EA	5	$ 5,575.00	$ 27,875.00	30 days				$ 5,575.00	Ferguson	$ 27,875.00		$ 5,255.00	5505.00	6.09%	$ 26,275.00
FT6H00N	BUSHING, PIPE - NO LEAD BRASS 1-1/2" X 3/4"	MERIT BRASS 9NL1124 1-1/2"X3/4"	EA	120	$ 8.00	$ 1,092.40	30 days				$ 8.00	Ferguson	$ 1,092.40		$ 7.60	30.12	5.26%	$ 1,018.80
FH4NA2B2	VALVE, BALL, 2" STAINLESS 316 GRADE, FULL PORT, SEAL MEDIES, ACRI-SCREEN ABRICATIONS,	ORDER BY DESCRIPTION CB0	EA	165	$ 165.00	$ 16,665.00	30 days				$ 165.00	Ferguson	$ 16,665.00		$ 154.50	310.50	6.80%	$ 15,604.50
FT6BH20	TYTON WIDE RANGE COUPLING, EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST IRON, STEEL, COPPER, PE, PVC, AC - OD 5.04 4.20	TYL-T63-0420-000-000	EA	1	$ 1,800.00	$ 1,800.00	30 days				$ 1,800.00	Ferguson	$ 1,800.00		$ 1,725.00	3125.00	7.25%	$ 1,725.00
FT6BH36	INSTA-VALVE, 36", COMPLETE FITTING D/D RANGE 7.05-7.35 FOR CLEAN, SS SLEEVE & NOZZLE CO PLANGE - HYDRA-STOP (PART NUMBER: 2S6F5C0S2-S & 2S6F4C0S2-S)	HYDRA-STOP 2S6F5C0S2-S	EA	5	$ 5,575.00	$ 27,875.00	30 days				$ 5,575.00	Ferguson	$ 27,875.00		$ 5,255.00	5505.00	6.09%	$ 26,275.00
FT6BH30	INSTA-VALVE, 6", COMPLETE FITTING D/D RANGE 7.05-7.35 FOR CLEAN, SS SLEEVE & NOZZLE CO PLANGE	HYDRA-STOP 2S7

Award #13 11/14/2023 Supporting Documents

		Number of Items	265	Total Award Amount	$ 2,229,120.67	Difference	$5	-$5,240.29	%	-0.24%			$ 2,228,460.96
Item #	Item Description	Quoted Mfg. & Part Number	Quoted Unit Price	Ship CO Final Required Bid Price	Lead Time In Calendar Days After Receipt of Order	Contracted Minimum Order Quantities	Minimum Bid	Winner	Total Cost	Last Price Paid	Price Difference	% Difference	Last price paid total cost
5304H317	HEATER,EDISON SCREW BASE, 120 V, 50 W CHROMALOX E26 120 V 50 W	CHROMALOX SCR-50-2530D	94.37	188.66	10	1	94.35 Eyeline	188.66	$ 450.00	$253.63	-79.04%	$ 900.00	
PD204152	NIPPLE, PIPE - GALVANIZED, 3/4" X 12" MPT BOTH ENDS.		8.85	9.06	10	1	8.85 Eyeline	9.06	$ 26.70	$5.68	-82.00%	$ 53.50	
WT363B9	WASHER, METAL 1 1/2"CONNECTION GASKET,RED FIBER GASKET, *1/32" THICKNESS ONLY*, *** PACKAGE 100 EACH PER		0.24	24	10	1	0.24 Eyeline	24.00	$ 0.60	$0.36	-60.00%	$ 60.00	
JFT4A140	COUPLING, HOSE, 1/2", BARBED END, NATIONAL SERIES "X", ALUMINUM	EATON A-VALVE & COUPLING AFS4-8	56.91	2845.5	50	1	56.91 Eyeline	2,845.50	$ 140.00	$83.09	-59.35%	$ 7,000.00	
PF204152	NIPPLE, 3/4" DIA X 6" LONG, SCH 40 GALVANIZED, THREADED		1.13	38.42	10	1	1.13 Eyeline	38.42	$ 3.00	$1.77	-59.00%	$ 60.00	
PF364A50	UNION, 1" DIA, 150 80 PSI, S/G		7.03	17.43	10	1	7.03 Eyeline	17.43	$ 17.00	$10.97	-35.71%	$ 85.00	
GH204D7X	GAUGE, STAINLESS STEEL, SYSTEM FILLED, 2-1/2", 0-100 PSI, 1/4", 316 SERIES STAINLESS STEEL, LOWER MOUNT CONNECTION												
WT363C9	WASHER, METAL 2 - RUBBER BACKED GASKET, 1/8" THICK 2 1/2" OVERALL DIAMETER RUBBER WASHERS ONLY, SIZE MUST BE EXACT, ***** NO SUBSTITUTE ***** ***** PACKAGE 100 EACH		0.02	2.02	10	1	0.02 Eyeline	2,020.00	$ 0.05	$0.03	-40.00%	$ 5.00	
WT363B0	WASHER, METAL1 1/2" CONNECTION GASKET,RED FIBER GASKET, *1/32" THICKNESS ONLY*, *** PACKAGE 100 EACH PER		0.21	40	10	1	0.21 Eyeline	40.00	$ 0.55	$0.32	-40.00%	$ 55.00	
JT364D30	NUT, PIPE - BRASS, 1/2"MPT X 1/4" FPT.		1.12	13.5	10	1	1.12 Eyeline	13.50	$ 2.25	$0.68	-40.00%	$ 22.50	
JT364D10	PLUG, PIPE - BRASS, 1/8"		1.12	21.17	10	1	1.12 Eyeline	21.17	$ 2.25	$0.68	-39.82%	$ 45.00	
PD364D27	NIPPLE, PVC - SCH 80, 1/2" X 4"			4	10	1	1.00 Eyeline	4.00	$ 3.35	$1.25	-88.46%	$ 13.00	
PD364B5	NIPPLE, PIPE - STAINLESS 316 GRADE, SCH 40, 1/4" X 2".	CROSS BF DESCRIPTION ORD		5	10	1	1.00 Eyeline	10.00	$ 1.62	$0.62	-38.27%	$ 16.40	
JT364L000	NIPPLE, PIPE - STAINLESS 316 GRADE, SCH 40, 1/2" X CLOSE.	CROSS BF DESCRIPTION ORD	1.04	4.24	10	1	1.04 Eyeline	4.24	$ 2.65	$0.65	-35.76%	$ 6.00	
CF8B000	GUARD, BELL-END GRAT GEAR, 24"	SMITH BLAIR INC. 270-CMD-000	852.20	852.20	10	1	852.20 Eyeline	852.20	$ 1,200.00	$429.70	-33.52%	$ 1,200.00	
GH364N00	GAUGE, STAINLESS STEEL, SYSTEM FILLED, 2-1/2", 0-60 PSI, 1/4" 316 SERIES STAINLESS STEEL, LOWER MOUNT	WIKA 233.53.2.5 C-A-B		600		1	50.00 Eyeline	600.00	$ 75.00	$25.00	-33.33%	$ 300.00	
WT363C87	WASHER, METAL 2 - RUBBER BACKED GASKET, 1/8" THICK 2 1/2" OVERALL DIAMETER RUBBER WASHERS ONLY, SIZE MUST BE EXACT, ***** NO SUBSTITUTE ***** ***** PACKAGE 100 EACH		0.02	250	10	1	0.02 Eyeline	2,500.00	$ 0.13	$0.04	-33.33%	$ 5,675.00	
AWP4F011	1 ONE ORDINARY FOR STAINLESS STEEL PUMP CHAYCHARE KOSHARE DESIGN,PUMP SIZE:	1 ONE PUMPS 6004		60	10	1	15.00 Eyeline	60.00	$ 22.34	$17.47	-32.86%	$ 89.36	
PF364D00	NIPPLE, PIPE - BRASS, 1/2" X 2"		27.20	81.60	10	1	27.20 Eyeline	81.60	$ 40.35	$13.07	-32.39%	$ 121.05	
JT364N05	ADAPTER, PIPE - PVC, SCH 80, 4" MALE SLIP X MALE IRON PIPE THREAD.		18.84	18.84	10	1	18.84 Eyeline	18.84	$ 27.80	$0.02	-32.10%	$ 27.80	
PF364B00	ADAPTER, MALE, 4" DIA, SCH 80 PVC, SLIP		18.84	37.76	10	1	18.84 Eyeline	37.76	$ 27.80	$0.02	-32.10%	$ 55.60	
PF364D00	NIPPLE, PIPE - BRASS, 1/2" X 2"		27.20	81.60	10	1	27.20 Eyeline	81.60	$ 40.35	$13.07	-32.39%	$ 121.05	
CF8B010	GUARD BELL-END GAUGE, 24"	SMITH BLAIR INC. 274-DMD-000	1.00	1.00	10	1	1.00 Eyeline	1.00	$ 1.47	$0.47	-32.00%	$ 2.20	
JFW7C00	FLANGE, 2" DIA, SLIP, STAINTONE SCH 80 PVC, SLIP		13.51	27.02	10	1	13.51 Eyeline	27.02	$ 19.75	$5.98	-30.08%	$ 39.50	
JFW3A00	ELBOW, 90 DEGREE, 4" DIA, SCH 80 PVC, SXS		17.14	25.32	10	1	17.14 Eyeline	25.32	$ 24.20	$5.44	-30.06%	$ 36.20	
JFW4A00	FLANGE, 4" DIA, SCH 80 PVC, BLIND		86.94	173.87	10	1	86.94 Eyeline	173.87	$ 57.10	$17.13	-29.96%	$ 171.30	
JFW7A00	FLANGE, 4" DIA, SCH 80 PVC, BLIND		49.05	98.10	10	1	49.05 Eyeline	98.10	$ 71.55	$21.45	-29.94%	$ 143.10	
JFW3A00	ELBOW, 90 DEGREE, 4" DIA, SCH 80 PVC, SXS		13.51	69.75	10	1	13.51 Eyeline	69.75	$ 19.90	$5.95	-29.90%	$ 99.50	
WT363D7	WASHER, METAL 2 - ALUMINUM BACKED GASKET, 1/8" THICK 2 1/2" OVERALL DIAMETER ALUMINUM DISCATES, SEALS, USED WITH LOODEAL ASSEMBLY TO SECURE WING TYPE CURB STOPS, NO SUBSTITUTE WITHOUT PRIOR APPROVAL												
PD204D50	ELBOW, PVC - SCH 40, 1/2", SLIP	MODIFIED MANUFACTURING CO. 5021G1X	0.60	42.00	10	1	0.60 Eyeline	42.00	$ 0.80	$0.20	-28.89%	$ 60.00	
EV14A200	VALVE, AIR RELEASE 1", 150 PSI MIN. PRESSURE, 1" NPT INLET SIZE, FOR USE ON PORTABLE WATER SYSTEM, CAST IRON BODY WITH STAINLESS STEEL INTERNAL MOVING PARTS, INCLUDING	APCO VALVE & PRIMER CORP. 1004	189.77	569.31	10	3	189.77 Eyeline	569.31	$ 265.00	$75.23	-28.39%	$ 795.00	
PR5D200	PIPE, DUCTILE IRON, 16", SLIP JOINT, PRESSURE CLASS 150 MINIMUM, 18 FOOT LENGTHS 16INCH DIA.		151.00	1510	10	10	151.00 Eyeline	1,510.00	$ 211.00	$60.00	-27.91%	$ 2,110.00	
PD204B01	NIPPLE, PVC - SCH 80, 1/2" X 1" MPT BOTH ENDS.		3.38	6.76	10	2	3.38 Eyeline	6.76	$ 5.35	$1.97	-27.04%	$ 10.70	
JFJ8Y200	TEE, 4" DIA, SCH 80 PVC, SXSXS		18.84	56.52	10	3	18.84 Eyeline	56.52	$ 25.50	$7.12	-27.69%	$ 76.50	
PD204J30	BUSHING, PIPE - GALVANIZED, 1/2" MPT X 1/2" FPT.		4.02	4.02	10	1	4.02 Eyeline	4.02	$ 11.08	$3.06	-27.62%	$ 11.08	
PD2D80	ELL, PIPE - GALVANIZED, 2" FPT BOTH ENDS, 45 DEGREE.		4.41	264.63	10	60	4.41 Eyeline	264.63	$ 6.00	$1.59	-27.50%	$ 360.00	
PD2J270	BUSHING, PIPE - GALVANIZED, 3" MPT X 2" FPT		9.6	57.6	10	6	9.60 Eyeline	57.60	$ 13.25	$3.65	-27.55%	$ 79.50	
PD2J920	REDUCER, PIPE - GALVANIZED, 3" X 2" FPT BOTH ENDS.		24.75	24.75	10	1	24.75 Eyeline	24.75	$ 34.10	$9.35	-27.55%	$ 34.10	
PD2C410	COUPLING, PIPE - GALVANIZED, 2" FPT X 2" FPT.		26.02	338.26	10	13	26.02 Eyeline	338.26	$ 35.91	$9.89	-27.54%	$ 466.83	
PD2D200	ELBOW, PIPE - GALVANIZED, 2" FPT BOTH ENDS, 90 DEGREE.		19.41	77.64	10	4	19.41 Eyeline	77.64	$ 26.87	$7.46	-27.54%	$ 107.48	
PD2D630	REDUCER, PIPE - GALVANIZED, 1-1/2" X 2" FPT BOTH ENDS.		19.77	79.08	10	4	19.77 Eyeline	79.08	$ 27.31	$7.54	-27.59%	$ 109.24	
PD2D900	COUPLING, PIPE - GALVANIZED, 2" FPT X 2" FPT. MUST BE SHOWN OUTSIDE MEASURED.		6.24	476.5	10	76	6.26 Eyeline	475.55	$ 8.60	$2.42	-27.50%	$ 653.60	
PD2B200	ELL, PIPE - SCH 80, 2", 90 DEGREE, SLIP X SLIP.		8.67	8.67	10	1	8.67 Eyeline	8.67	$ 11.90	$3.23	-27.48%	$ 11.90	
PF8C500	NUBSN, 90 DEGREE, 2" DIA, SCH 40 PVC, SXS		8.63	34.52	10	4	8.63 Eyeline	34.52	$ 11.90	$3.23	-27.48%	$ 47.60	
PD2Q400	ELL, PIPE - STREET, GALVANIZED, 2" FPT X 2" MPT, 90 DEGREE.		10.51	21.02	10	2	10.51 Eyeline	21.02	$ 14.48	$3.98	-27.47%	$ 28.96	
PD2C210	BUSHING, PIPE - GALVANIZED, 2-1/2" MPT X 2" FPT.		7.11	49.84	10	7	7.12 Eyeline	49.84	$ 9.81	$2.69	-27.42%	$ 68.67	
PD2D470	COUPLING, PIPE - GALVANIZED, 1-1/4" FPT X 1-1/4" FPT.		3.87	76.68	10	20	3.86 Eyeline	76.68	$ 5.26	$1.45	-27.41%	$ 105.80	
PD0D010	LUBRICANT, PVC, 5X32 ON PPR JOINT LUBRICANT, CONCORE CHEMICAL CO. OR ACCEPTABLE EQUAL FOR ASSEMBLY OF PLUG VALVES, PER MANUFACTURER RECOMMENDATION **** GASKETS **** ONE GALLON CONTAINERS ONLY ****			5340	10	1	16.00 Eyeline	5,340.00	$ 22.00	$6.00	-27.27%	$ 7,219.00	
JT0DF110	BUSHING, PIPE PVC, SCH 80, 1 1/2" SLIP X 1" FEMALE PIPE THREAD.		1.28	20	10	1	1.28 Eyeline	20.00	$ 1.65	$0.42	-27.27%	$ 20.00	
PR5D200	PIPE, DUCTILE IRON, 20", SLIP JOINT, PRESSURE CLASS 150 MINIMUM, 18 FOOT LENGTHS 20INCH DIA.		77.51	1551	10	20	77.51 Eyeline	1,551.00	$ 106.40	$28.89	-27.11%	$ 2,128.00	
PD2B010	TEE, PVC - SCH 40, 1/2", SLIP X SLIP X SLIP.		0.55	3.3	10	6	0.55 Eyeline	3.30	$ 0.45	$0.12	-26.67%	$ 4.50	
WT364A3	KIT, LOODEAL - KIT 5-USED TO REMOVE LOODEAL ASSEMBLY FROM WING TYPE CURB STOPS, - NO SUBSTITUTE WITHOUT PRIOR	MODIFIED MANUFACTURING CO. 5021BG1X	7.87	157.27	10	20	7.87 Eyeline	157.27	$ 10.75	$2.88	-26.88%	$ 214.75	
JFT4A060	GASKET, 4-IN ONE COUPLING, NEOPRENE OR BUNA-N, FOR TYPE A COUPLING, 1/2"	EATON A-VALVE	3.75	37	10	1	3.75 Eyeline	37.00	$ 5.10	$1.35	-26.47%	$ 50.00	
PF4D060	NIPPLE, HOSE, 1" ID HOSE SIZE X 1" NPT, CONNECTION TYPE, BARBED SHANK X MALE PIPE THREADS. STEEL	EATON ST-10	11.03	55.15	10	5	11.03 Eyeline	55.15	$ 15.00	$3.97	-26.47%[illegible]	$ 75.00	
PD2N800	NIPPLE, PIPE - GALVANIZED, 2" X 6" MPT BOTH ENDS.		4.1	16.4	10	4	4.10 Eyeline	16.40	$ 6.00	$1.90	-26.11%	$ 24.00	
WD4D712	GUARD, PIPE, PVC, 2"X 3'	KOHAC INDUSTRIES 30.35	44.41	88.84	10	2	44.42 Eyeline	88.84	$ 60.00	$15.50	-25.97%	$ 120.00	
PF364D00	NIPPLE, PIPE - BRASS, 1/2" X 2"		13.6	13.6	10	1	13.60 Eyeline	13.60	$ 18.00	$4.40	-25.00%	$ 18.00	
PF3B187	BUSHING, 1 1/2" X 1" DIA SCH 80 GALVANIZED, THREADED		3.23	9.69	10	3	3.23 Eyeline	9.69	$ 4.31	$1.08	-25.06%	$ 12.93	
PD2J120	BUSHING, PIPE - GALVANIZED, 1-1/2" MPT X 1" FPT.		3.01	3.01	10	1	3.01 Eyeline	3.01	$ 4.01	$1.00	-25.06%	$ 4.01	
PD2C800	COUPLING, PIPE - GALVANIZED, 1-1/2" FPT X 1-1/2" FPT.		4.51	211.44	10	47	4.52 Eyeline	211.44	$ 6.02	$1.51	-25.08%	$ 282.41	
PD2D270	ELBOW, PIPE - GALVANIZED, 1-1/2" FPT BOTH ENDS, 90 DEGREE.		4.41	307.36	10	70	4.41 Eyeline	307.36	$ 6.00	$1.59	-25.04%	$ 420.00	
PD2Q070	ELL, PIPE - GALVANIZED, 1-1/2" FPT BOTH ENDS, 45 DEGREE.		5.60	33.44	10	6	5.86 Eyeline	35.16	$ 7.76	$1.95	-25.03%	$ 134.64	
PD2J110	BUSHING, PIPE - GALVANIZED, 1-1/2" MPT X 1-1/4" FPT.		3.26	13.5	10	4	3.26 Eyeline	13.50	$ 5.20	$1.30	-25.00%	$ 20.80	
PD2D400	ELL, PIPE - SCH 40, 45 DEGREE, 1-1/2" SLIP X SLIP.		3.03	151.75	10	50	3.45 Eyeline	172.50	$ 3.90	$0.11	-25.08%	$ 195.00	
PD2N600	ELL, PIPE - GALVANIZED, 1-1/4" FPT BOTH ENDS, 45 DEGREE.		4.06	40.6	10	10	4.06 Eyeline	40.60	$ 4.65	$0.59	-24.96%	$ 46.50	
PD2K20	REDUCER, PIPE - GALVANIZED, 2-1/2" X 1" FPT BOTH ENDS.		2.76	18.8	10	7	2.75 Eyeline	19.25	$ 3.55	$0.25	-24.95%	$ 25.00	
PD2J280	ELL, PIPE - GALVANIZED, 1-1/4" FPT BOTH ENDS, 90 DEGREE		3.77	15.95	10	4	3.75 Eyeline	15.25	$ 4.97	$1.24	-24.95%	$ 19.95	
PF4B100	NUBSN, 90 DEGREE, 1 1/4" DIA, SCH 40 GALVANIZED, THREADED		3.21	26.64	10	8	3.73 Eyeline	29.84	$ 4.27	$1.14	-24.95%	$ 34.16	
PD2J170	BUSHING, PIPE - GALVANIZED, 1" MPT X 1" FPT.		5.32	638.4	10	120	5.32 Eyeline	638.40	$ 6.81	$1.71	-24.84%	$ 1,166.60	
PF3B407	BUSHING, 2" X 1" DIA SCH 40 GALVANIZED, THREADED		5.16	30.96	10	6	5.16 Eyeline	30.96	$ 6.87	$1.72	-24.85%	$ 41.22	
PD2Q400	ELL, PIPE - STREET,GALVANIZED, 1-1/4" FPT X 1-1/4" MPT, 90 DEGREE.		5.1	5.1	10	1	5.10 Eyeline	5.10	$ 6.79	$1.69	-24.85%	$ 6.79	
PD2K230	REDUCER, PIPE - GALVANIZED, 2" X 1-1/4" FPT BOTH ENDS.		6.21	6.21	10	1	6.21 Eyeline	6.21	$ 8.00	$2.10	-24.89%	$ 8.00	
PD2K210	REDUCER, PIPE - GALVANIZED, 2" X 1-1/2" FPT BOTH ENDS.		6.61	33.05	10	5	6.61 Eyeline	33.05	$ 8.80	$2.19	-24.89%	$ 44.00	
PD2K400	REDUCER, PIPE - GALVANIZED, 2" X 1 1/4" FPT BOTH ENDS.		7.01	15.82	10	2	7.91 Eyeline	15.82	$ 10.53	$2.62	-24.88%	$ 21.06	
PD2K600	REDUCER, PIPE - GALVANIZED, 3-1/2" X 1-1/4" FPT BOTH ENDS.		4.23	16.92	10	4	4.23 Eyeline	16.92	$ 5.51	$1.37	-24.88%	$ 22.04	
PD2J150	BUSHING, PIPE - GALVANIZED, 1-1/2" MPT X 1" FPT.		4.22	549.6	10	130	4.23 Eyeline	549.90	$ 5.53	$1.40	-24.87%	$ 719.30	
PD2Q270	ELL, PIPE - GALVANIZED, 1-1/2" FPT BOTH ENDS, 90 DEGREE.		3.56	44.5	10	13	3.55 Eyeline	46.15	$ 4.65	$1.09	-24.85%	$ 60.45	
PF4B100	NUBSN, 90 DEGREE, 1 1/2" DIA, SCH 40 GALVANIZED, THREADED		3.21	48.15	10	15	3.21 Eyeline	48.15	$ 4.26	$1.05	-24.85%	$ 63.90	
PD2J130	BUSHING, PIPE - GALVANIZED, 2" MPT X 1" FPT.		8.21	164.2	10	20	8.21 Eyeline	164.20	$ 10.92	$2.71	-24.82%	$ 218.40	
PF3B700	NUBSN, 90 DEGREE, 2" DIA, SCH 40 GALVANIZED, THREADED		4.13	24.78	10	6	4.13 Eyeline	24.78	$ 5.50	$1.37	-24.82%	$ 33.00	
PD2K20	REDUCER, PIPE - GALVANIZED, 3-1/2" X 1" FPT BOTH ENDS.		4.89	14.67	10	3	4.89 Eyeline	14.67	$ 6.49	$1.60	-24.81%	$ 19.47	
PD2J130	BUSHING, PIPE - GALVANIZED, 1-1/2" MPT X 1/4" FPT.		4	155.1	10	39	3.98 Eyeline	155.10	$ 5.25	$1.32	-24.80%	$ 204.75	
PF3B416	BUSHING, 1 1/2" X 3/4" DIA SCH 40 GALVANIZED, THREADED		4	47	10	12	4.70 Eyeline	47.00	$ 6.25	$1.55	-24.80%	$ 62.50	
PD2N400	ELL, PIPE - STREET, GALVANIZED, 2" FPT X 1" MPT, 90 DEGREE		3.04	182.4	10	60	3.04 Eyeline	182.40	$ 4.04	$1.00	-24.75%	$ 242.40	
PD2H010	TEE, PVC - SCH 40, 1 1/2", SLIP X SLIP X SLIP.		5.6	5.6	10	1	5.60 Eyeline	5.60	$ 7.50	$1.90	-25.33%	$ 13.00	
PD2N700	NIPPLE, PIPE - GALVANIZED, 2-1/2" X 8" MPT BOTH ENDS.		16.47	32.94	10	2	16.45 Eyeline	32.90	$ 21.90	$4.60	-25.53%	$ 42.80	
PD2N800	NIPPLE, PIPE - GALVANIZED, 2" X 6" MPT BOTH ENDS.		17.04	68.16	10	4	17.04 Eyeline	68.16	$ 22.25	$5.19	-25.49%	$ 88.84	
PD2N800	NIPPLE, PIPE - GALVANIZED, 2" X 5" MPT BOTH ENDS.		16.12	16.12	10	1	16.12 Eyeline	16.12	$ 21.05	$4.89	-25.51%	$ 21.05	
PD2N870	NIPPLE, PIPE - GALVANIZED, 2" X 10" MPT BOTH ENDS.		28.04	364.56	10	13	28.04 Eyeline	364.56	$ 36.67	$8.63	-25.27%	$ 476.71	
PD2N750	NIPPLE, PIPE - GALVANIZED, 2-1/2" X 6" MPT BOTH ENDS.		12.75	63.8	10	5	12.76 Eyeline	63.80	$ 16.65	$3.87	-25.27%	$ 83.25	
PD2N600	NIPPLE, PIPE - GALVANIZED, 2-1/2" X 4" MPT BOTH ENDS.		16.12	16.12	10	1	16.12 Eyeline	16.12	$ 21.05	$4.89	-25.51%	$ 21.05	
PD2N900	NIPPLE, PIPE - GALVANIZED, 2-1/2" X 12" MPT BOTH ENDS.		26.36	26.36	10	1	26.36 Eyeline	26.36	$ 34.51	$7.68	-25.27%	$ 34.51	
PD2N550	NIPPLE, PIPE - GALVANIZED, 2" X 3" MPT BOTH ENDS.		12.87	193.05	10	15	12.87 Eyeline	193.05	$ 16.77	$3.90	-25.34%	$ 251.55	
PD2N900	TEE, PVC - SCH40, 1 1/2", SLIP X SLIP X SLIP.		5.6	5.6	10	1	5.60 Eyeline	5.60	$ 7.50	$1.90	-25.33%	$ 7.50	
PF8B400	GUIDE, GRIP, 8", DOUBLE STRAP 316 STAINLESS STEEL EPDM BODY, CAMLOCK	CAM ORD	152.12	1064.9	10	7	152.05 Eyeline	1,064.35	$ 205.00	$52.00	-22.00%	$ 1,365.00	
PF8B050	GUIDE, GRIP, 6", DOUBLE STRAP 316 STAINLESS STEEL EPDM BODY,CAMLOCK	CAM ORD	110.79	664.74	10	6	110.79 Eyeline	664.74	$ 149.00	$37.17	-21.85%	$ 894.00	
CU4T120	ADAPTER, PIPE - PVC, 12" MALE IRON PIPE THREAD	CLEAR PIPE PRODUCTS 1080-E	20.11	20.11	10	1	20.11 Eyeline	20.11	$ 26.00	$5.89	-29.00%	$ 26.00	
PD2B000	ADAPTER, PIPE - PVC, SCH 80, 2", SLIP X MALE IRON PIPE THREAD		12.44	37.32	10	3	12.44 Eyeline	37.32	$ 15.70	$3.26	-20.76%	$ 47.10	
PD2N800	NIPPLE, PIPE - GALVANIZED, 2" X 6" MPT BOTH ENDS.		6.69	186.76	10	28	6.69 Eyeline	187.32	$ 8.51	$1.82	-20.09%	$ 238.28	
PD2N600	NIPPLE, PIPE - GALVANIZED, 1-1/4" X 2" MPT BOTH ENDS.		7.11	7.11	10	1	7.11 Eyeline	7.11	8.95	$1.84	-20.10%	$ 8.95	
PD2N200	NIPPLE, PIPE - GALVANIZED, 3/4" X 12" MPT BOTH ENDS.		4.76	14.28	10	3	4.76 Eyeline	14.28	5.95	$1.19	-20.10%	$ 17.85	
PD2N670	NIPPLE, PIPE - GALVANIZED, 2" X 4" MPT BOTH ENDS.		4.11	82	10	20	4.11 Eyeline	82.20	$ 5.17	$1.06	-20.50%	$ 103.40	
PD2N610	NIPPLE, PIPE - GALVANIZED, 1-1/2" X 6" MPT BOTH ENDS.		4.39	43.9	10	10	4.39 Eyeline	43.90	$ 5.52	$1.13	-20.47%	$ 55.20	
PD2N400	NIPPLE, PIPE - GALVANIZED, 2" X 2" MPT BOTH ENDS.		3.3	6.6	10	2	3.30 Eyeline	6.60	$ 4.07	$0.77	-20.47%	$ 8.14	
PD2N510	NIPPLE, PIPE - GALVANIZED, 2" X 3" MPT BOTH ENDS.		11.04	11.04	10	1	11.04 Eyeline	11.04	$ 14.61	$3.58	-20.47%	$ 14.61	
PD2N630	NIPPLE, PIPE - GALVANIZED, 1-1/2" X 8" MPT BOTH ENDS.		4.61	13.84	10	3	4.61 Eyeline	13.84	5.57	$1.71	-20.62%	$ 17.14	
PD2N500	NIPPLE, PIPE - GALVANIZED, 1-1/4" X 3" MPT BOTH ENDS.		8.57	119.99	10	14	8.56 Eyeline	119.84	$ 10.75	$2.14	-20.41%	$ 150.15	
WT4H019	STUD, LOODEAL - SMALL DIAMETER, STUD IS USED WITH LOODEAL ASSEMBLY FOR SECURING WING TYPE CURB STOPS, NO SUBSTITUTE WITHOUT PRIOR APPROVAL	MODIFIED MANUFACTURING CO. 5021G1X	1.10	1122	10	1	1.10 Eyeline	1,122.00	$ 2.40	$0.69	-20.00%	$ 1,440.00	
GP4B230	GUARD , SERVICE 24 TO 72 CI, 10 GLD, WARE 2 "NPT,DOUBLE STAINLESS STEEL STRAPS , MUST HAVE MINIMUM O.D. RANGE	SMITH BLAIR 317-00150114-000	130.11	130.11	10	1	130.11 Eyeline	130.11	$ 165.50	$35.40	-19.68%	$ 165.50	
AWP4F015	1 ONE 30 FOOT SUPPLY CABLE POWER SUPPLY FROM ALARM PANEL TO ALARM CABLE,,	1 ONE PUMPS 900090G07	327.90	1638.5	10	5	327.90 Eyeline	1,638.25	$ 404.72	$76.76	-18.97%	$ 2,023.60	
PD2N000	NIPPLE, PIPE - GALVANIZED, 1-1/2" X 4" MPT BOTH ENDS.		3.3	16.5	10	5	3.30 Eyeline	16.50	$ 4.08	$0.77	-18.87%	$ 20.40	
PD2D450	TEE, PVC - DR18, 30" X 30" X 6", ALL OUT- LETS TO BE WELDED AND GASKETED, CIBD ALL FITTINGS TO BE INJECTION MOLDED.		897	897	10	1	897.00 Eyeline	897.00	$ 1,100.00	$203.00	-18.45%	$ 1,100.00	
PD2N530	NIPPLE, PIPE - GALVANIZED, 1-1/4" X 4" MPT BOTH ENDS.		3.74	150.4	10	40	3.76 Eyeline	150.40	$ 4.61	$0.85	-18.99%	$ 184.40	
PD2N570	NIPPLE, PIPE - GALVANIZED, 2" X 10" MPT BOTH ENDS.		5.68	22.72	10	4	5.68 Eyeline	22.72	6.96	$1.28	-18.39%	$ 27.84	
PD2N690	NIPPLE, PIPE - GALVANIZED, 1-1/2" X 12" MPT BOTH ENDS.		8.76	245.28	10	28	8.76 Eyeline	245.28	10.74	$1.97	-18.38%	$ 300.72	
PR5D200	PIPE, DUCTILE IRON, 24", SLIP JOINT, PRESSURE CLASS 150 MINIMUM, 18 FOOT LENGTHS 24INCH DIA.		104.80	2097.6	10	20	104.88 Eyeline	2,097.60	$ 127.85	$22.97	-17.97%	$ 2,557.00	
JWP5F010	1 ONE CONVERSION KIT TO UPGRADE A 2000 SERIES EQUIP ELECTRIC CLOCK EVO/SMARTS TO EVO/SMART,	1 ONE PUMPS 1224	92.10	368.68	10	4	92.17 Eyeline	368.68	$ 113.00	$20.83	-18.43%	$ 452.00	
JWP5F010	1 ONE CONVERSION KIT TO UPGRADE A 2000 SERIES EQUIP ELECTRIC CLOCK EVO/SMARTS TO EVO/SMART,	1 ONE PUMPS 1224	92.10	368.68	10	4	92.17 Eyeline	368.68	$ 113.00	$20.83	-18.43%	$ 452.00	
JFT4A140	COUPLING, HOSE, 1/2", BARBED END, NATIONAL SERIES "X", ALUMINUM	EATON A-VALVE & COUPLING AFS4-8	56.91	2845.5	50	1	56.91 Eyeline	2,845.50	$ 140.00	$83.09	-59.35%	$ 7,000.00	
PD204152	NIPPLE, 3/4" DIA X 6" LONG, SCH 40 GALVANIZED, THREADED		1.13	38.42	10	1	1.13 Eyeline	38.42	$ 3.00	$1.77	-59.00%	$ 60.00	
PF364D00	UNION, 1" DIA, 150 80 PSI, S/G		7.03	17.43	10	1	7.03 Eyeline	17.43	$ 17.00	$10.97	-35.71%	$ 85.00	
GH204D7X	GAUGE, STAINLESS STEEL, SYSTEM FILLED, 2-1/2", 0-100 PSI, 1/4", 316 SERIES STAINLESS STEEL, LOWER MOUNT CONNECTION												
WT363C87	WASHER, METAL 2 - RUBBER BACKED GASKET, 1/8" THICK 2 1/2" OVERALL DIAMETER RUBBER WASHERS ONLY, SIZE MUST BE EXACT, ***** NO SUBSTITUTE ***** ***** PACKAGE 100 EACH		0.02	250	10	1	0.02 Eyeline	2,500.00	$ 0.13	$0.04	-33.33%	$ 5,675.00	
AWP4F011	1 ONE ORDINARY FOR STAINLESS STEEL PUMP CHAYCHARE KOSHARE DESIGN,PUMP SIZE:	1 ONE PUMPS 6004		60	10	1	15.00 Eyeline	60.00	$ 22.34	$17.47	-32.86%	$ 89.36	
PF204D00	NIPPLE, PIPE - BRASS, 1/2" X 2"		27.20	81.60	10	1	27.20 Eyeline	81.60

Award #13 12/14/2023 Supporting Documents

Core & Main — Number of Items: 332 — Total Award Amount: $ 1,540,882.35 — Difference $$: -$183,893.91 — %: -10.62% — $ 1,723,976.26

JEA Item ID	Item Description	UOM	Estimated (Yearly) Total Usage	Quoted Mfg. & Part Number	Quoted Unit Price	One (1) Year Proposed Bid Price	Lead Time in Calendar Days After Receipt of Order	Contractual Minimum Order Quantities	Minimum Bid	Winner	Total Cost	Last Price Paid	Price Difference	% Difference	Last price paid total cost
WT8630TL	WASHER, METER, 1"(CONNECTION GASKET) RED FIBER GASKET "1"x.92" THICKNESS ONLY**, *** PACKAGE 100 EACH PER BOX ***	EA	2000		$ 0.09	$ 180.00	10 - 10 Days		0	0.09 Core	$ 180.00	$ 0.06	-$0.43	-42.00%	$ 1,000.00
PF441202	PLUNGE, 1 1/2" DIA, SCH 80 PVC, BLND	EA	4		$ 14.80	$ 59.20	5 to 10 Days		0	14.80 Core	$ 59.20	$ 80.00	-$65.80	-45.50%	$ 320.00
PR10324	PIPE, PVC SCH 40 1/2", 20 FT LENGTHS, BELL ON ONE END.	FT	440		$ 0.24	$ 105.60	5 Weeks		0	0.24 Core	$ 105.60	$ 0.72	-$0.48	-66.67%	$ 316.80
SP44202	CLAMP, STELLAR, 12" CLAMP MUST HAVE TWO BOLT HOLES ON EACH END. CLAMPS TO BE SUPPLIED WITH A 1/2" BOLTS AND NUTS. NOTE: CLAMPS ARE TO BE ASSEMBLED OR PACKAGED	EA	1		$ 79.00	$ 79.00	5 Weeks		0	79.00 Core	$ 79.00	$ 225.00	-$146.00	-64.89%	$ 225.00
PR20480	ELL, PVC - GALVANIZED, 3/4" FIPT BOTH ENDS, 45 DEGREE.	EA	5		$ 2.78	$ 13.90	5 - 10 Days		0	2.78 Core	$ 13.90	$ 4.75	-$1.94	-41.79%	$ 23.75
PR20660	COUPLING, PVC - GALVANIZED, 1/2" FIPT X 1/2" FIPT.	EA	1		$ 1.15	$ 1.15	5 - 10 Days		0	1.15 Core	$ 1.15	$ 4.40	-$2.85	-64.77%	$ 4.40
PR20230	ELL, PVC - GALVANIZED, 1" FIPT BOTH ENDS, 90 DEGREE	EA	78		$ 2.45	$ 191.10	5 - 10 Days		0	2.45 Core	$ 191.10	$ 8.95	-$6.50	-36.75%	$ 541.51
PR20390	BUSHING, PVC - GALVANIZED, 1" MIPT X 1/2" FIPT.	EA	27		$ 2.56	$ 69.12	5 - 10 Days		0	2.56 Core	$ 69.12	$ 7.25	-$4.69	-64.69%	$ 195.75
PR20570	ELBOW, PVC - GALVANIZED, 2" FIPT.	EA	1		$ 4.22	$ 4.22	5 - 10 Days		0	4.22 Core	$ 4.22	$ 11.95	-$7.73	-64.69%	$ 11.95
PR20350	ELL, PVC - GALVANIZED, 1" FIPT BOTH ENDS, 45 DEGREE.	EA	42		$ 2.72	$ 114.24	5 - 10 Days		0	2.72 Core	$ 114.24	$ 7.70	-$4.98	-64.68%	$ 323.40
PR20490	ELL, PVC - GALVANIZED, 3/4" FIPT BOTH ENDS, 90 DEGREE.	EA	76		$ 2.43	$ 184.68	5 - 10 Days		0	2.43 Core	$ 184.68	$ 6.90	-$4.47	-64.78%	$ 524.40
PR20280	BUSHING, PVC - GALVANIZED, 1/2" MIPT X 1/2" FIPT.	EA	8		$ 2.23	$ 17.84	5 - 10 Days		0	2.23 Core	$ 17.84	$ 6.30	-$4.08	-64.76%	$ 50.40
PR20425	ELL, PVC - STREET, GALVANIZED, 3/4" FIPT X 3/4" MIPT. 90 DEGREE.	EA	35		$ 2.30	$ 80.50	5 - 10 Days		0	2.30 Core	$ 80.50	$ 6.40	-$4.10	-64.06%	$ 224.00
PR20850	COUPLING, PVC - GALVANIZED, 3/4" FIPT X 3/4" FIPT.	EA	20		$ 1.86	$ 36.30	5 - 10 Days		0	1.86 Core	$ 36.30	$ 5.00	-$3.20	-64.00%	$ 100.00
PR20290	ELL, PVC - GALVANIZED, 3/4" FIPT BOTH ENDS, 90 DEGREE.	EA	11		$ 1.35	$ 14.85	5 - 10 Days		0	1.35 Core	$ 14.85	$ 3.75	-$2.40	-64.00%	$ 41.25
WT8610T	WASHER, METER 5/8" RUBBER (METER GASKET) 5/8" THICK X 1-1/16" OUTSIDE DIAMETER RUBBER WASHERS ONLY. SIZE MUST MATCH. ****NO SUBSTITUTE **** PACKAGE 100 EACH PER	EA	120100		$ 0.09	$ 10,809.00	5 - 10 Days		0	0.09 Core	$ 10,809.00	$ 0.25	-$0.16	-64.00%	$ 30,025.00
PR20900	COUPLING, PVC - GALVANIZED, 1" FIPT X 1" FIPT.	EA	180		$ 2.05	$ 369.00	5 - 10 Days		0	2.05 Core	$ 369.00	$ 5.70	-$3.65	-63.69%	$ 1,026.00
PR20500	REDUCER, PVC - GALVANIZED, 1" X 3/4" FIPT BOTH ENDS.	EA	1		$ 7.40	$ 7.40	5 - 10 Days		0	7.40 Core	$ 7.40	$ 19.95	-$12.55	-62.91%	$ 19.95
PR20850	SQUARE HEAD PLUG, PVC - GALVANIZED, 3/4" MIPT.	EA	312		$ 1.86	$ 580.32	5 - 10 Days		0	1.86 Core	$ 580.32	$ 5.00	-$3.14	-62.80%	$ 1,560.00
PR20670	REDUCER, PVC - GALVANIZED, 3/4" X 1/2" FIPT BOTH ENDS.	EA	5		$ 1.35	$ 6.75	5 - 10 Days		0	1.35 Core	$ 6.75	$ 3.50	-$2.15	-62.10%	$ 17.50
PR20760	ELL, PVC - GALVANIZED, 3/4" X 3/4" FIPT.	EA	5		$ 2.28	$ 11.40	5 - 10 Days		0	2.28 Core	$ 11.40	$ 6.00	-$3.72	-62.00%	$ 30.00
PR20920	SQUARE HEAD PLUG, PVC - GALVANIZED, 1/2" MIPT.	EA	7		$ 1.86	$ 13.02	5 - 10 Days		0	1.86 Core	$ 13.02	$ 4.90	-$3.04	-62.04%	$ 34.30
PR20670	REDUCER, PVC - GALVANIZED, 1" X 1/2" FIPT BOTH ENDS.	EA	5		$ 1.35	$ 6.75	5 - 10 Days		0	1.35 Core	$ 6.75	$ 3.50	-$2.15	-62.10%	$ 17.50
PR20750	ELL, PVC - GALVANIZED, 1/2" X 3/4" FIPT.	EA	5		$ 2.28	$ 11.40	5 - 10 Days		0	2.28 Core	$ 11.40	$ 6.00	-$3.72	-62.00%	$ 30.00
PR20920	SQUARE HEAD PLUG, PVC - GALVANIZED, 1/2" MIPT.	EA	7		$ 1.86	$ 13.02	5 - 10 Days		0	1.86 Core	$ 13.02	$ 4.90	-$3.04	-62.04%	$ 34.30
PR20670	REDUCER, PVC - GALVANIZED, 3/4" X 1/2" FIPT BOTH ENDS.	EA	3		$ 1.35	$ 4.05	5 - 10 Days		0	1.35 Core	$ 4.05	$ 3.50	-$2.15	-62.10%	$ 10.50
PR20760	ELL, PVC - GALVANIZED, 3/4" X 3/4" FIPT.	EA	20		$ 2.28	$ 45.60	5 - 10 Days		0	2.28 Core	$ 45.60	$ 6.00	-$3.72	-62.00%	$ 120.00
PR20900	REDUCER, PVC - GALVANIZED, 1" X 1/2" FIPT BOTH ENDS.	EA	3		$ 1.86	$ 5.58	5 - 10 Days		0	1.86 Core	$ 5.58	$ 4.90	-$3.04	-62.04%	$ 14.70
PR20600	REDUCER, PVC - GALVANIZED, 4" X 3"	EA	3		$ 3.28	$ 9.84	5 - 10 Days		0	3.28 Core	$ 9.84	$ 8.65	-$5.35	-62.13%	$ 25.95
PR20800	REDUCER, PVC - GALVANIZED, 6" X 4"	EA	1		$ 63.50	$ 63.50	5 - 10 Days		0	63.50 Core	$ 63.50	$ 167.00	-$103.50	-62.13%	$ 167.00
PR20640	REDUCER, PVC - GALVANIZED, 3 1/2" X 3 FIPT BOTH ENDS.	EA	3		$ 5.25	$ 15.75	5 - 10 Days		0	5.25 Core	$ 15.75	$ 13.85	-$8.60	-62.09%	$ 41.55
PR20300	UNION, PVC - GALVANIZED, 2" X 2" FIPT, BRASS SEAT, GROUND JOINT.	EA	6		$ 19.00	$ 114.00	5 - 10 Days		0	19.00 Core	$ 114.00	$ 49.00	-$29.00	-60.00%	$ 294.00
PF8R4F4X8	NIPPLE, 2" DIA X 8" LG SCH 40 GALVANIZED, THREADED	EA	4		$ 5.95	$ 23.80	1 Weeks		0	5.95 Core	$ 23.80	$ 15.37	-$9.42	-61.04%	$ 61.48
PR7H450	PIPE, PVC, SCH40, 4", 20 FT LENGTHS, PURPLE RECLAIM WATER PIPE. ****NO SUBSTITUTES ****	FT	940		$ 18.30	$ 17,202.00	Weeks		0	18.30 Core	$ 17,202.00	$ 47.00	-$29.00	-61.13%	$ 42,300.00
PR10280	PIPE, PVC, SCH 40, 2", 20 FT LENGTHS, ****NO SUBSTITUTES ****	FT	20		$ 5.46	$ 109.20	Weeks		0	5.46 Core	$ 109.20	$ 14.15	-$7.70	-54.79%	$ 283.00
PR10114	PIPE, PVC SCH 40 1-1/4 " , 20 FT LENGTHS. BELL ON ONE END. (1-1/4 " = 1.6 5)	EA	280		$ 2.66	$ 744.80	Weeks		0	2.66 Core	$ 744.80	$ 5.90	-$3.24	-54.75%	$ 1,652.00
PR20430	NIPPLE, PVC - GALVANIZED, 3/4" X 8" MIPT BOTH ENDS.	EA	10		$ 1.25	$ 12.50	15 Days		0	1.25 Core	$ 12.50	$ 3.00	-$1.75	-58.33%	$ 30.00
PR10124	PIPE, PVC SCH 40 1", 20 FT LENGTHS.	FT	1400		$ 0.79	$ 1,106.00	Weeks		0	0.79 Core	$ 1,106.00	$ 1.90	-$1.11	-58.42%	$ 2,660.00
PR10224	PIPE, PVC, SCH 40, 1 1/2", 20 FT LENGTHS. BELL ON ONE END.	FT	1040		$ 0.95	$ 992.40	Weeks		0	0.95 Core	$ 992.40	$ 2.30	-$1.35	-58.70%	$ 2,392.00
PR10324	PIPE, PVC, SCH 40, 3/4", 20 FT LENGTHS. BELL ON ONE END.	FT	2540		$ 0.52	$ 1,320.80	Weeks		0	0.52 Core	$ 1,320.80	$ 1.25	-$0.73	-58.40%	$ 3,175.00
PR20630	REDUCER, PVC - GALVANIZED, 3/4" X 1/2" MIPT BOTH ENDS.	EA	10		$ 1.35	$ 13.50	5 - 10 Days		0	1.35 Core	$ 13.50	$ 3.00	-$1.75	-58.33%	$ 30.00
PR20680	REDUCER, PVC - GALVANIZED, 1" X 3/4" MIPT BOTH ENDS.	EA	20		$ 1.86	$ 37.20	5 - 10 Days		0	1.86 Core	$ 37.20	$ 5.00	-$2.90	-58.00%	$ 100.00
PR20600	PIPE, PVC, SCH 40, 2", 20 FT LENGTHS. BELL ON ONE END.	FT	20		$ 4.46	$ 89.20	5 Weeks		0	4.46 Core	$ 89.20	$ 10.60	-$6.14	-57.93%	$ 212.00
PR20240	NIPPLE, PVC - GALVANIZED, 1/2" X 4" MIPT BOTH ENDS.	EA	1		$ 1.25	$ 1.25	5 - 10 Days		0	1.25 Core	$ 1.25	$ 3.00	-$1.75	-58.33%	$ 3.00
PR20670	REDUCER, PVC - GALVANIZED, 3/4" X 1/2" MIPT BOTH ENDS.	EA	2		$ 1.35	$ 2.70	5 - 10 Days		0	1.35 Core	$ 2.70	$ 3.50	-$2.15	-61.43%	$ 7.00
PR20650	NIPPLE, PVC - GALVANIZED, 2" X 2" MIPT BOTH ENDS.	EA	5		$ 1.80	$ 9.00	5 - 10 Days		0	1.80 Core	$ 9.00	$ 4.00	-$2.20	-55.00%	$ 20.00
PR20690	NIPPLE, PVC - GALVANIZED,1 1/4" X CLOSE MIPT BOTH ENDS.	EA	11		$ 2.05	$ 22.55	5 - 10 Days		0	2.05 Core	$ 22.55	$ 4.55	-$2.50	-54.95%	$ 50.05
PR20460	NIPPLE, PVC - GALVANIZED, 1" X 8" MIPT BOTH ENDS.	EA	55		$ 3.25	$ 178.75	5 - 10 Days		0	3.25 Core	$ 178.75	$ 7.20	-$3.95	-54.86%	$ 396.00
PR20460	NIPPLE, PVC - GALVANIZED, 1" X 4" MIPT BOTH ENDS.	EA	5		$ 2.05	$ 10.25	5 - 10 Days		0	2.05 Core	$ 10.25	$ 4.55	-$2.50	-54.95%	$ 22.75
PR20400	NIPPLE, PVC - GALVANIZED, 1 1/4" X 4" MIPT BOTH ENDS.	EA	27		$ 2.41	$ 65.07	5 - 10 Days		0	2.41 Core	$ 65.07	$ 5.35	-$2.94	-54.77%	$ 144.45
PR20420	NIPPLE, PVC - GALVANIZED, 1" X 3" MIPT BOTH ENDS.	EA	10		$ 1.95	$ 19.50	5 - 10 Days		0	1.95 Core	$ 19.50	$ 4.30	-$2.35	-54.65%	$ 43.00
PR20410	NIPPLE, PVC - GALVANIZED, 1 1/4" X 4" MIPT BOTH ENDS.	EA	5		$ 2.88	$ 14.40	5 - 10 Days		0	2.88 Core	$ 14.40	$ 6.35	-$3.47	-54.65%	$ 31.75
PR20600	NIPPLE, PVC - GALVANIZED, 1-1/2" X 2" MIPT BOTH ENDS.	EA	8		$ 2.88	$ 23.04	5 - 10 Days		0	2.88 Core	$ 23.04	$ 6.35	-$3.47	-54.65%	$ 50.80
PR10124	PIPE, PVC SCH 40 1", 20 FT LENGHTS. BELL ON ONE END.	FT	1440		$ 1.00	$ 1,440.00	Weeks		0	1.00 Core	$ 1,440.00	$ 2.20	-$1.20	-54.55%	$ 3,168.00
PR20620	NIPPLE, PVC - GALVANIZED, 2" X CLOSE MIPT BOTH ENDS.	EA	1		$ 3.40	$ 3.40	5 - 10 Days		0	3.40 Core	$ 3.40	$ 7.45	-$4.05	-54.36%	$ 7.45
PF2R4L4X6	NIPPLE, 2" DIA X 6" LG, SCH 40 GALVANIZED, THREADED	EA	30		$ 1.83	$ 54.90	1 Weeks		0	1.83 Core	$ 54.90	$ 4.00	-$2.17	-54.25%	$ 120.00
PF2R4L4X4	NIPPLE, 2" DIA X 4" LG SCH 40 GALVANIZED, THREADED	EA	9		$ 2.38	$ 21.42	1 Weeks		0	2.38 Core	$ 21.42	$ 5.20	-$2.82	-54.23%	$ 46.80
PF2R4L4X7	NIPPLE, 2" DIA X 7 LG" LG SCH 40 GALVANIZED, THREADED	EA	2		$ 2.50	$ 5.00	1 Weeks		0	2.50 Core	$ 5.00	$ 5.45	-$2.95	-54.13%	$ 10.90
PF2R4L4X8	NIPPLE, 2" DIA X 8" LG SCH 40 GALVANIZED, THREADED	EA	30		$ 3.35	$ 100.50	1 Weeks		0	3.35 Core	$ 100.50	$ 7.30	-$3.95	-54.17%	$ 219.00
PF2R4L4X10	NIPPLE, 2" DIA X 10" LG SCH 40 GALVANIZED, THREADED	EA	30		$ 2.11	$ 63.30	1 Weeks		0	2.11 Core	$ 63.30	$ 4.60	-$2.49	-54.13%	$ 138.00
PF2R4L4X12	NIPPLE, 2" DIA X 12" LG SCH 40 GALVANIZED, THREADED	EA	2		$ 4.65	$ 9.30	1 Weeks		0	4.65 Core	$ 9.30	$ 10.20	-$5.55	-54.41%	$ 20.40
PF2R4L4X14	NIPPLE, 2" DIA X 14" LG SCH 40 GALVANIZED, THREADED	EA	14		$ 2.64	$ 36.96	1 Weeks		0	2.64 Core	$ 36.96	$ 5.75	-$3.11	-54.09%	$ 80.50
PF2R4L4X16	NIPPLE, 2" DIA X 16" LG SCH 40 GALVANIZED, THREADED	EA	2		$ 2.25	$ 4.50	1 Weeks		0	2.25 Core	$ 4.50	$ 4.90	-$2.65	-54.08%	$ 9.80
PF2R4L4X18	NIPPLE, 2" DIA X 18" LG SCH 40 GALVANIZED, THREADED	EA	50		$ 1.24	$ 62.00	1 Weeks		0	1.24 Core	$ 62.00	$ 2.70	-$1.46	-54.07%	$ 135.00
PF2R4L4X20	NIPPLE, 2" DIA X 20" LG SCH 40 GALVANIZED, THREADED	EA	8		$ 2.99	$ 23.92	1 Weeks		0	2.99 Core	$ 23.92	$ 6.40	-$3.46	-54.06%	$ 51.20
PF2R4L4X22	NIPPLE, 2" DIA X 22" LG SCH 40 GALVANIZED, THREADED	EA	10		$ 4.69	$ 46.90	1 Weeks		0	4.69 Core	$ 46.90	$ 10.20	-$5.51	-54.02%	$ 102.00
PF2R4L5X1	NIPPLE, 2 1/2" DIA X 2 1/2" LG SCH 40 GALVANIZED, THREADED	EA	3		$ 2.91	$ 8.73	1 Weeks		0	2.91 Core	$ 8.73	$ 6.35	-$3.44	-54.02%	$ 19.05
PF2R5L5X3	NIPPLE, 2 1/2" DIA X 3" LG, SCH 40 GALVANIZED, THREADED	EA	2		$ 1.38	$ 2.76	1 Weeks		0	1.38 Core	$ 2.76	$ 3.00	-$1.62	-54.00%	$ 6.00
PF2R5L5X5	NIPPLE, 2 1/2" DIA X 5" LG SCH 40 GALVANIZED, THREADED	EA	3		$ 5.76	$ 17.28	1 Weeks		0	5.76 Core	$ 17.28	$ 12.80	-$7.04	-54.99%	$ 38.40
PF2R5L5X8	NIPPLE, 2 1/2" DIA X 8" LG SCH 40 GALVANIZED, THREADED	EA	8		$ 4.19	$ 33.52	1 Weeks		0	4.19 Core	$ 33.52	$ 9.10	-$4.91	-53.96%	$ 72.80
PF2R5L5X10	NIPPLE, 2 1/2" DIA X 10" LG SCH 40 GALVANIZED, THREADED	EA	5		$ 5.00	$ 25.00	1 Weeks		0	5.00 Core	$ 25.00	$ 10.85	-$5.85	-53.92%	$ 54.25
PF2R5L5X12	NIPPLE, 2 1/2" DIA X 12" LG SCH 40 GALVANIZED, THREADED	EA	10		$ 6.90	$ 69.00	1 Weeks		0	6.90 Core	$ 69.00	$ 15.00	-$8.10	-53.93%	$ 150.00
PF2R5L5X14	NIPPLE, 2 1/2" DIA X 14" LG SCH 40 GALVANIZED, THREADED	EA	20		$ 2.95	$ 59.00	1 Weeks		0	2.95 Core	$ 59.00	$ 6.40	-$3.45	-53.91%	$ 128.00
PF2R5L5X16	NIPPLE, 2 1/2" DIA X 16" LG SCH 40 GALVANIZED, THREADED	EA	2		$ 2.40	$ 4.80	1 Weeks		0	2.40 Core	$ 4.80	$ 5.20	-$2.80	-53.85%	$ 10.40
PF2R5L5X18	NIPPLE, 2 1/2" DIA X 18" LG SCH 40 GALVANIZED, THREADED	EA	7		$ 3.00	$ 21.00	1 Weeks		0	3.00 Core	$ 21.00	$ 6.50	-$3.50	-53.85%	$ 45.50
PF2R5L5X20	NIPPLE, 2 1/2" DIA X 20" LG SCH 40 GALVANIZED, THREADED	EA	2		$ 3.25	$ 6.50	1 Weeks		0	3.25 Core	$ 6.50	$ 7.05	-$3.80	-53.90%	$ 14.10
PF2R5L5X22	NIPPLE, 2 1/2" DIA X 22" LG SCH 40 GALVANIZED, THREADED	EA	2		$ 3.75	$ 7.50	1 Weeks		0	3.75 Core	$ 7.50	$ 8.00	-$4.25	-53.13%	$ 16.00
PF2R5L5X24	NIPPLE, 2 1/2" DIA X 24" LG SCH 40 GALVANIZED, THREADED	EA	30		$ 1.43	$ 42.90	1 Weeks		0	1.43 Core	$ 42.90	$ 3.10	-$1.67	-53.87%	$ 93.00
PF2R6L6X1	NIPPLE, 3 1/2" DIA X 2" LG SCH 40 GALVANIZED, THREADED	EA	6		$ 2.63	$ 15.78	1 Weeks		0	2.63 Core	$ 15.78	$ 5.70	-$3.07	-53.86%	$ 34.20
PF2R6L6X2	NIPPLE, 3 1/2" DIA X 2 1/2" LG SCH 40 GALVANIZED, THREADED	EA	7		$ 1.80	$ 12.60	1 Weeks		0	1.80 Core	$ 12.60	$ 3.90	-$2.10	-53.85%	$ 27.30
PF2R6L6X3	NIPPLE, 3" DIA X 3" LG, SCH 40 GALVANIZED, THREADED	EA	11		$ 3.86	$ 42.46	1 Weeks		0	3.86 Core	$ 42.46	$ 8.36	-$4.50	-53.83%	$ 91.96
PF2R6L6X5	NIPPLE, 3" DIA X CLOSE SCH 40 GALVANIZED, THREADED	EA	10		$ 6.64	$ 66.40	1 Weeks		0	6.64 Core	$ 66.40	$ 14.40	-$7.76	-53.89%	$ 144.00
PF2R6L6X6	NIPPLE, 3" DIA X 6" LG SCH 40 GALVANIZED, THREADED	EA	20		$ 1.94	$ 38.80	1 Weeks		0	1.94 Core	$ 38.80	$ 4.20	-$2.26	-53.81%	$ 84.00
PF2R6L6X7	NIPPLE, 3" DIA X 7" LG SCH 40 GALVANIZED, THREADED	EA	10		$ 1.64	$ 16.40	1 Weeks		0	1.64 Core	$ 16.40	$ 3.55	-$1.91	-53.80%	$ 35.50
PF2R6L6X8	NIPPLE, 3" DIA X 8" LG SCH 40 GALVANIZED, THREADED	EA	1		$ 2.00	$ 2.00	1 Weeks		0	2.00 Core	$ 2.00	$ 4.20	-$2.20	-52.38%	$ 4.20
PF2R6L6X10	NIPPLE, 3" DIA X 10" LG SCH 40 GALVANIZED, THREADED	EA	2700		$ 0.12	$ 324.00	1 Weeks		0	0.12 Core	$ 324.00	$ 0.25	-$0.13	-52.00%	$ 675.00
WT8630	WASHER, METER, 1"(CONNECTION GASKET) RED FIBER GASKET "1"x.92" THICKNESS ONLY**, *** PACKAGE 100 EACH PER BOX ***	EA	2000		$ 0.09	$ 180.00	10 - 10 Days		0	0.09 Core	$ 180.00	$ 0.06	-$0.43	-42.00%	$ 1,000.00
PR20230	ELL, PVC - GALVANIZED, 1" FIPT BOTH ENDS, 90 DEGREE	EA	78		$ 2.45	$ 191.10	5 - 10 Days		0	2.45 Core	$ 191.10	$ 8.95	-$6.50	-36.75%	$ 541.51
PR20390	BUSHING, PVC - GALVANIZED, 1" MIPT X 1/2" FIPT.	EA	27		$ 2.56	$ 69.12	5 - 10 Days		0	2.56 Core	$ 69.12	$ 7.25	-$4.69	-64.69%	$ 195.75
PR20570	ELBOW, PVC - GALVANIZED, 2" FIPT.	EA	1		$ 4.22	$ 4.22	5 - 10 Days		0	4.22 Core	$ 4.22	$ 11.95	-$7.73	-64.69%	$ 11.95
PR20350	ELL, PVC - GALVANIZED, 1" FIPT BOTH ENDS, 45 DEGREE.	EA	42		$ 2.72	$ 114.24	5 - 10 Days		0	2.72 Core	$ 114.24	$ 7.70	-$4.98	-64.68%	$ 323.40
PR20490	ELL, PVC - GALVANIZED, 3/4" FIPT BOTH ENDS, 90 DEGREE.	EA	76		$ 2.43	$ 184.68	5 - 10 Days		0	2.43 Core	$ 184.68	$ 6.90	-$4.47	-64.78%	$ 524.40
PR20280	BUSHING, PVC - GALVANIZED, 1/2" MIPT X 1/2" FIPT.	EA	8		$ 2.23	$ 17.84	5 - 10 Days		0	2.23 Core	$ 17.84	$ 6.30	-$4.08	-64.76%	$ 50.40
PR20425	ELL, PVC - STREET, GALVANIZED, 3/4" FIPT X 3/4" MIPT. 90 DEGREE.	EA	35		$ 2.30	$ 80.50	5 - 10 Days		0	2.30 Core	$ 80.50	$ 6.40	-$4.10	-64.06%	$ 224.00
PR20850	COUPLING, PVC - GALVANIZED, 3/4" FIPT X 3/4" FIPT.	EA	20		$ 1.86	$ 36.30	5 - 10 Days		0	1.86 Core	$ 36.30	$ 5.00	-$3.20	-64.00%	$ 100.00
PR20290	ELL, PVC - GALVANIZED, 3/4" FIPT BOTH ENDS, 90 DEGREE.	EA	11		$ 1.35	$ 14.85	5 - 10 Days		0	1.35 Core	$ 14.85	$ 3.75	-$2.40	-64.00%	$ 41.25
WT8610T	WASHER, METER 5/8" RUBBER (METER GASKET) 5/8" THICK X 1-1/16" OUTSIDE DIAMETER RUBBER WASHERS ONLY. SIZE MUST MATCH. ****NO SUBSTITUTE **** PACKAGE 100 EACH PER	EA	120100		$ 0.09	$ 10,809.00	5 - 10 Days		0	0.09 Core	$ 10,809.00	$ 0.25	-$0.16	-64.00%	$ 30,025.00
PR20900	COUPLING, PVC - GALVANIZED, 1" FIPT X 1" FIPT.	EA	180		$ 2.05	$ 369.00	5 - 10 Days		0	2.05 Core	$ 369.00	$ 5.70	-$3.65	-63.69%	$ 1,026.00
PR20500	REDUCER, PVC - GALVANIZED, 1" X 3/4" FIPT BOTH ENDS.	EA	1		$ 7.40	$ 7.40	5 - 10 Days		0	7.40 Core	$ 7.40	$ 19.95	-$12.55	-62.91%	$ 19.95
PR20850	SQUARE HEAD PLUG, PVC - GALVANIZED, 3/4" MIPT.	EA	312		$ 1.86	$ 580.32	5 - 10 Days		0	1.86 Core	$ 580.32	$ 5.00	-$3.14	-62.80%	$ 1,560.00
PR20670	REDUCER, PVC - GALVANIZED, 3/4" X 1/2" FIPT BOTH ENDS.	EA	5		$ 1.35	$ 6.75	5 - 10 Days		0	1.35 Core	$ 6.75	$ 3.50	-$2.15	-62.10%	$ 17.50
PR20760	ELL, PVC - GALVANIZED, 3/4" X 3/4" FIPT.	EA	5		$ 2.28	$ 11.40	5 - 10 Days		0	2.28 Core	$ 11.40	$ 6.00	-$3.72	-62.00%	$ 30.00
PR20920	SQUARE HEAD PLUG, PVC - GALVANIZED, 1/2" MIPT.	EA	7		$ 1.86	$ 13.02	5 - 10 Days		0	1.86 Core	$ 13.02	$ 4.90	-$3.04	-62.04%	$ 34.30
PR20670	REDUCER, PVC - GALVANIZED, 3/4" X 1/2" FIPT BOTH ENDS.	EA	3		$ 1.35	$ 4.05	5 - 10 Days		0	1.35 Core	$ 4.05	$ 3.50	-$2.15	-62.10%	$ 10.50
PR20760	ELL, PVC - GALVANIZED, 3/4" X 3/4" FIPT.	EA	20		$ 2.28	$ 45.60	5 - 10 Days		0	2.28 Core	$ 45.60	$ 6.00	-$3.72	-62.00%	$ 120.00
PR20900	REDUCER, PVC - GALVANIZED, 1" X 1/2" FIPT BOTH ENDS.	EA	3		$ 1.86	$ 5.58	5 - 10 Days		0	1.86 Core	$ 5.58	$ 4.90	-$3.04	-62.04%	$ 14.70
PR20600	REDUCER, PVC - GALVANIZED, 4" X 3"	EA	3		$ 3.28	$ 9.84	5 - 10 Days		0	3.28 Core	$ 9.84	$ 8.65	-$5.35	-62.13%	$ 25.95
PR20800	REDUCER, PVC - GALVANIZED, 6" X 4"	EA	1		$ 63.50	$ 63.50	5 - 10 Days		0	63.50 Core	$ 63.50	$ 167.00	-$103.50	-62.13%	$ 167.00
PR20640	REDUCER, PVC - GALVANIZED, 3 1/2" X 3 FIPT BOTH ENDS.	EA	3		$ 5.25	$ 15.75	5 - 10 Days		0	5.25 Core	$ 15.75	$ 13.85	-$8.60	-62.09%	$ 41.55
PR20300	UNION, PVC - GALVANIZED, 2" X 2" FIPT, BRASS SEAT, GROUND JOINT.	EA	6		$ 19.00	$ 114.00	5 - 10 Days		0	19.00 Core	$ 114.00	$ 49.00	-$29.00	-60.00%	$ 294.00
PF8R4F4X8	NIPPLE, 2" DIA X 8" LG SCH 40 GALVANIZED, THREADED	EA	4		$ 5.95	$ 23.80	1 Weeks		0	5.95 Core	$ 23.80	$ 15.37	-$9.42	-61.04%	$ 61.48
PR7H450	PIPE, PVC, SCH40, 4", 20 FT LENGTHS, PURPLE RECLAIM WATER PIPE. ****NO SUBSTITUTES ****	FT	940		$ 18.30	$ 17,202.00	Weeks		0	18.30 Core	$ 17,202.00	$ 47.00	-$29.00	-61.13%	$ 42,300.00
PR10280	PIPE, PVC, SCH 40, 2", 20 FT LENGTHS, ****NO SUBSTITUTES ****	FT	20		$ 5.46	$ 109.20	Weeks		0	5.46 Core	$ 109.20	$ 14.15	-$7.70	-54.79%	$ 283.00
PR10114	PIPE, PVC SCH 40 1-1/4 " , 20 FT LENGTHS. BELL ON ONE END. (1-1/4 " = 1.6 5)	EA	280		$ 2.66	$ 744.80	Weeks		0	2.66 Core	$ 744.80	$ 5.90	-$3.24	-54.75%	$ 1,652.00
PR20430	NIPPLE, PVC - GALVANIZED, 3/4" X 8" MIPT BOTH ENDS.	EA	10		$ 1.25	$ 12.50	15 Days		0	1.25 Core	$ 12.50	$ 3.00	-$1.75	-58.33%	$ 30.00
PR10124	PIPE, PVC SCH 40 1", 20 FT LENGTHS.	FT	1400		$ 0.79	$ 1,106.00	Weeks		0	0.

Award #13 12/14/2023 Supporting Documents

Nugent | Number of Items 2 | Total Award Amount $ 84,864.08 | Difference $$ -$15,950.92 % -15.82% | $ 100,815.00

JEA Item ID	Item Description	UOM	Estimated One(1) Year Usage	Quoted Mfg. & Part Number	Quoted Unit Price	One (1) Year Proposed Bid Price	Lead Time: In Calendar Days After Receipt of Order	Minimum Order Quantity	Minimum Bid	Winner	Total Cost	Last Price Paid	Price Difference	% Difference	Last price paid total cost
PMPSU003	PUMP, SUMP, SUBMERSIBLE, CHAMPION PUMP CPWH 5V WITH VERTICAL FLOAT.	EA	95	CHAMPION PUMPS CWP5V-13	555.52	52774.4	14	12	$ 555.52	Nugent	$ 52,774.40	$ 660.00	$0.00	0.00%	$ 62,700.00
PMPSU002	PUMP, SUMP, SUBMERSIBLE, CHAMPION PUMP CPWH 5A WITH TETHERED WIDE ANGLE FLOAT.	EA	63	CHAMPION PUMPS CPW5A-13	509.36	32089.68	14	12	$ 509.36	Nugent	$ 32,089.68	$ 605.00	$0.00	0.00%	$ 38,115.00

/14/2023 Supporting Documents

1410931446-23 Appendix B - Response Workbook for Water and Wastewater Items for Capital Project Items

Vendor Name:	Ferguson Enterprises, LLC dba Ferguson Waterworks	[redacted]	Total One (1) Year Proposed Bid Price: $ 1,927,519.14

Instructions: Only the approved manufacturers and part numbers specified in Column C will be accepted and no substitute products will be allowed. You must quote one of the options in Column C and indicate the item you are bidding by using the drop down box contained in each Cell within Column D. The lead-time listed in Column I must be the number of calendar days after receipt of order that JEA will receive the material, not the number of days to ship. This should be as number of days, do not quote a range. Any blanks left on the workbook will be considered to be a "no bid." Your quoted unit price must be listed in Column G. You must take the final amount located in cell H2 and transfer that total one (1) year price to the Appendix B - Response Form.

$ 1,697,165.38

JEA Item ID	Item Description	Mfg. Name & Mfg. Part Number	Quoted Mfg. & Part Number	UOM	Estimated One (1) Year Usage	Quoted Unit Price	One (1) Year Proposed Bid Price	Lead Time: In Calendar Days After Receipt of Order	Contractual Minimum Order Quantities	Last Price Paid	Total	Difference	% Difference	last years quantity	last years quantity +20%	Used YTD	usage extrapolated to 12 months and additional 20%
ACCFL138	FLANGE PACK, 8", FLANGE FITTINGS, PACK TO INCLUDE FLANGE GASKET, BOLTS & NUTS. GASKET SHALL BE 1/8" THICK FULL FACED RED RUBBER.			Each	1	$ 22.60	$ 22.60	5 days		$ 17.90	$ 17.90	$ 4.70	26%	1		#N/A	#N/A
ADCSE001	SEALANT, THREAD WITH TEFLON, 16 OZ., ITEM #30633, PERMATEX F/N 14D	ITW / PERMATEX 80633	ITW / PERMATEX 80633	Each	1	$ 65.00	$ 65.00	14 days		$ 20.00	$ 20.00	$ 45.00	225%	1		#N/A	#N/A
BDMRA4125	BRICK, COMMON - #2 SOLID RED BRICK, ASTEM-32, SM AND MS GRADE, PRE-STACKED & BANDED FOR FORKLIFT UNLOADING 2-1/4" X 3-1/2" X 7-3/4", SOLID BRICK ONLY, NO CORED BRICK ALLOWED	BORAL #2 SOLID/RED	BORAL #2 SOLID/RED	Each	5055	$ 1.45	$ 7,329.75	5 days	510	$ 2.25	$ 11,373.75	$ (4,044.00)	-36%	612	735	3510	5055
BDMRA4137	CEMENT, 94 LB. BAG (PORTLAND CEMENT)			Each	60	$ 15.00	$ 900.00	5 days		$ 14.00	$ 840.00	$ 60.00	7%	5	6	41	60
BDMRA4233	HARDENER, CONCRETE, PORTLAND CEMENT QUICK SOLUTION, 5 GALLON PAIL. ANTI-HYDRO OR MAKE SET			Each	18	$ 35.00	$ 630.00	14 days		$ 32.00	$ 576.00	$ 54.00	9%	1	2	#N/A	#N/A
BDMRA4241	CONCRETE MIX, 60 POUND BAG, COMPRESSIVE STRENGHT OF 4,000 PSI (28 DAY).	QUIKRETE 1101	QUIKRETE 1101	Each	408	$ 6.76	$ 2,754.00	5 days		$ 6.30	$ 2,570.40	$ 183.60	7%	36	44	283	408
BDMRA4262	ROD, CONNECTOR - 3/4", (COUPLER) ZINC PLATED.			Each	1	$ 1.75	$ 1.75	5 days	4	$ 1.50	$ 1.50	$ 0.25	17%	1		#N/A	#N/A
BDMEE448	ROD, STEEL, ALL THREADED, 5/8" X 12', PLAIN FINISH, B7, * 10-12 FT. LENGTHS ONLY *			Each	1	$ 36.00	$ 36.00	5 days		$ 35.00	$ 35.00	$ 1.00	3%	1		#N/A	#N/A
BDMEE460	ROD, STEEL, ALL THREADED, 3/4-10 X 12', PLAIN FINISH ****** 12-FT. LENGTHS ONLY PLEASE****** ,**** 1 EACH = 12 FOOT PIECE ****			Each	68	$ 38.40	$ 2,611.20	5 days		$ 34.80	$ 2,366.40	$ 244.80	10%	105	126	47	68
BDMEE500	16 FT SCREEN - 3' X 100' ROLLS, BLACK COLOR, ROLLS TO BE STAKED EVERY 10 FT. WITH 4' STAKES. MUST COMPLY TO CURRENT DOT STANDARDS. ****1 EACH = 1 ROLL****			Each	5	$ 25.00	$ 125.00	5 days		$ 18.80	$ 94.00	$ 31.00	33%	8		#N/A	#N/A
CLPJ3900	CLAMP, SERVICE, 2.20-2.56 (O.D.) X 1", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE MINIMUM O.D. RANGE NOTED	FORD F202-250-CC4-I	FORD F202-250-CC4-I	Each	1	$ 29.40	$ 29.40	14 days		$ 20.25	$ 20.25	$ 9.15	45%	1		#N/A	#N/A
CLPK6000	CLAMP, SERVICE, 2.38 X 1", BRONZE, COPPER TO COPPER THREAD.	FORD 570-204 MUELLER H-13420	FORD 570-204	Each	3	$ 28.60	$ 85.80	28 days		$ 29.46	$ 88.38	$ (2.58)	-3%	3		#N/A	#N/A
CLPK6200	CLAMP, SERVICE, 2.44-2.91 (O.D.) X 1", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE MINIMUM O.D. RANGE NOTED	SMITH-BLAIR INC. 313-00029109-000	SMITH-BLAIR INC. 313-00029109-000	Each	1	$ 28.50	$ 28.50	28 days		$ 22.23	$ 22.23	$ 6.27	28%	1		#N/A	#N/A
CLPL1200	CLAMP, SERVICE, 4.74-5.63 (O.D.) X 1", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE MINIMUM O.D. RANGE NOTED	FORD F202 (4.74-5.26) POWERSEAL CORP. 341348I1CC	FORD F202 (4.74-5.26)	Each	1	$ 34.00	$ 34.00	28 days		$ 33.50	$ 33.50	$ 0.50	1%	1		#N/A	#N/A
CLPL1400	CLAMP, SERVICE, 4.74-5.54 (O.D.) X 2", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE MINIMUM O.D. RANGE NOTED	POWER SEAL 3413-4C x 2CC SMITH-BLAIR INC. 313-00051415-000	SMITH-BLAIR INC. 313-00051415-000	Each	1	$ 56.65	$ 56.65	28 days		$ 44.95	$ 44.95	$ 11.70	26%	1		#N/A	#N/A
CLPL1700	CLAMP, SERVICE, 5.94 - 6.70 (O.D.) X 1", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE MINIMUM O.D. RANGE NOTED	FORD F202 (5.94-6.69) SMITH-BLAIR INC. 313-68309	FORD F202 (5.94-6.69)	Each	1	$ 38.25	$ 38.25	28 days		$ 36.42	$ 36.42	$ 1.83	5%	1		#N/A	#N/A
CLPMM200	CLAMP, SERVICE, 6.84 - 7.60 (O.D.) X 1" COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE MINIMUM O.D. RANGE NOTED	FORD F202 (6.84-7.60) POWERSEAL CORP. 341369I1CC SMITH-BLAIR INC. 313-076009-000	FORD F202 (6.84-7.60)	Each	84	$ 38.25	$ 3,213.00	28 days		$ 35.79	$ 3,006.36	$ 206.64	7%	84		#N/A	#N/A
CLPMM250	SADDLE, C900 PIPE, 6"X1"CC THREADS, EPDM GASKET, DUCTILE IRON BODY W/ FUSION EPOXY, STAINLESS STEEL (SS) 304 DOUBLE WIDE BAND, SS THREADED BOLTS. MIN. O.D. RANGE 6.84-7.60.	ORDER BY DESCRIPTION N/A	ORDER BY DESCRIPTION N/A	Each	50	$ 83.70	$ 4,185.00	28 days		$ 82.35	$ 4,117.50	$ 67.50	2%	293		#N/A	#N/A
CLPMM400	CLAMP, SERVICE, 6.84 - 7.60 (O.D.) X 2", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HABE THE MINIMUM O.D. RANGE NOTED	FORD F202 (6.84-7.60) POWERSEAL CORP. 341369I2CC SMITH-BLAIR INC. 313-076015-000	FORD F202 (6.84-7.60)	Each	1	$ 48.85	$ 48.85	28 days		$ 43.17	$ 43.17	$ 5.68	13%	1		#N/A	#N/A
CLPMM475	CLAMP, SERVICE, 8.54 - 10.10 (O.D.) X 2", SS, NPT, SERVICE CLAMP MUST HAVE THE MINIMUM O.D. RANGE NOTED			EA	1	$ 120.00	$ 120.00	28 days		$ 107.54	$ 107.54	$ 12.46	12%	1		#N/A	#N/A
CLPNN100	CLAMP, SERVICE, 8.54 - 10.10 (O.D.) X 1" COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE MINIMUM O.D. RANGE NOTED	FORD F202 (4.74-5.26) POWERSEAL CORP. 341388I1CC SMITH-BLAIR INC. 313-00101009-000	FORD F202 (4.74-5.26)	Each	1	$ 55.70	$ 55.70	28 days		$ 44.18	$ 44.18	$ 11.52	26%	1		#N/A	#N/A
CLPNN150	SADDLE, C900 PIPE, 8"X1"CC THREADS, EPDM GASKET, DUCTILE IRON BODY W/ FUSION EPOXY, STAINLESS STEEL (SS) 304 DOUBLE WIDE BAND, SS THREADED BOLTS. MIN. O.D. RANGE 8.99-9.79. **ORDER BY DESCRIPTION**	ORDER BY DESCRIPTION N/A	ORDER BY DESCRIPTION N/A	EA	5	$ 97.80	$ 489.00	28 days		$ 96.25	$ 481.25	$ 7.75	2%	12		#N/A	#N/A
CLPNN300	CLAMP, SERVICE, 8.54 - 10.10 (O.D.) X 2" COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE MINIMUM O.D. RANGE NOTED	POWERSEAL CORP. 341388I2CC SMITH-BLAIR INC. 313-101015-000	SMITH-BLAIR INC. 313-101015-000	Each	1	$ 62.80	$ 62.80	28 days		$ 49.81	$ 49.81	$ 12.99	26%	1		#N/A	#N/A
CLPNN600	CLAMP, SERVICE, 10.64 - 12.12 (O.D) X 1" COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE MINIMUM O.D. RANGE NOTED	POWERSEAL CORP. 341310I1CC SMITH-BLAIR INC. 313-121209-000	SMITH-BLAIR INC. 313-121209-000	Each	1	$ 62.30	$ 62.30	28 days		$ 49.42	$ 49.42	$ 12.88	26%	1		#N/A	#N/A
CLPNN800	CLAMP, SERVICE, 10.64 - 12.12(O.D.) X 2" COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE MINIMUM O.D. RANGE NOTED	SMITH-BLAIR INC. 313-091212I5-000	SMITH-BLAIR INC. 313-00121215-000	Each	1	$ 79.30	$ 79.30	28 days		$ 62.91	$ 62.91	$ 16.39	26%	1		#N/A	#N/A
CLPPP000	CLAMP, SERVICE, 12.62 - 14.32 (O.D) X 1" COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE MINIMUM O.D. RANGE NOTED	FORD F202143BCC4 POWERSEAL CORP. 341312I1CC SMITH-BLAIR INC. 313-143209-000	FORD F202143BCC4	Each	2	$ 75.70	$ 151.40	28 days		$ 59.28	$ 118.56	$ 32.84	28%	2		#N/A	#N/A
CLPPP200	CLAMP, SERVICE, 12.62 - 14.32(O.D.) X 2" COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE MINIMUM O.D. RANGE NOTED	FORD F202143BCC7 POWERSEAL CORP. 341312I2CC SMITH-BLAIR INC. 313-143215-000	FORD F202143BCC7	Each	1	$ 95.05	$ 95.05	28 days		$ 75.41	$ 75.41	$ 19.64	26%	1		#N/A	#N/A
CLPQQ012	CLAMP, SERVICE, 17.40-18.88 (O.D.) X 1", COPPER TO COPPER THREAD, DOUBLE STRAP CARBON STEEL (ELECTRO-GALVANIZED) WITH DI-CHROMATE SEAL, NUTS/WASHERS DI-CHROMATE SEALED	FORD FC2021840CC4 POWERSEAL CORP. 341316A1CC SMITH-BLAIR INC. 313-188809-000	FORD FC2021840CC4	EA	2	137.29	$ 274.58	28 days		$ 111.63	$ 223.26	$ 51.24	23%				0
CLPQQ078	CLAMP, SERVICE, 17.40-18.88 (O.D.) X 2", NPT, DOUBLE STRAP, STRAPS-CARBON STEEL (ELECTRO GALVANIZED) WITH DI-CHROMATE SEAL, NUTS AND WASHERS DI-CHROMATE SEALED, SADDLE MUST HAVE MINIMUM O.D. RANGE NOTED	SMITH-BLAIR INC. 313-00188814-000	SMITH-BLAIR INC. 313-00188814-000	Each	1	$ 180.00	$ 180.00	28 days		$ 136.15	$ 136.15	$ 43.85	32%	1		#N/A	#N/A
CLPQQ176	CLAMP, SERVICE 12" X 2" IPT, O.D. 12.75"-13.20", DOUBLE BOLT STAINLESS STEEL BAND, MUST HAVE MINIMUM O.D. RANGE NOTED	FORD FC202 (12.75-13.20) SMITH BLAIR 317-00143214-000	FORD FC202 (12.75-13.20)	EA	2	171	$ 342.00	28 days		$ 124.47	$ 248.94	$ 93.06	37%				0
CLPQQ215	CLAMP , SERVICE 12.62 TO 14.32 O.D. RANGE X 2" NPT,DOUBLE STAINLESS STEEL STRAPS , MUST HAVE MINIMUM O.D. RANGE NOTED	SMITH BLAIR 317-00143214-000	SMITH BLAIR 317-00143214-000	EA	2	$ 160.00	$ 320.00	28 days		$ 124.47	$ 248.94	$ 71.06	29%	2		#N/A	#N/A
ELMCM951	WIRE, TRACE, DIRECT BURY, #12 AWG HS-CCS, GREEN INSULATION, 0.02" HDPE INSULATION THICKNESS, 140-O.D., MIN. RATED BREAK LOAD 250 LBS., 30 VOLT, 21% IACS, 500 FT. REEL	COPPER HEAD INDUSTRIES SOLOSHOT-1230GHS500 PRO-LINE SAFETY PRODUCTS CO. PRO-TRACE-744120532	PRO-LINE SAFETY PRODUCTS CO. PRO-TRACE-744120532	Each	50	$ 90.00	$ 4,500.00	5 days	500 ft. This is a price pe	$ 405.85	$ 20,292.50	$ (15,792.50)	-78%	600		#N/A	#N/A
ELMCM955	SADDLE, C900 PIPE, 6"X1"CC THREADS, EPDM GASKET, DUCTILE IRON BODY W/ FUSION EPOXY, STAINLESS STEEL (SS) 304 DOUBLE WIDE BAND, SS THREADED BOLTS. MIN. O.D. RANGE 4.74 - 5.26.	COPPER HEAD INDUSTRIES SOLOSHOT-1230BHS500 PRO-LINE SAFETY PRODUCTS CO. PROTRACE-744120232	PRO-LINE SAFETY PRODUCTS CO. PROTRACE-744120232	Feet	43200	$ 0.18	$ 7,776.00	5 days	500	$ 0.13	$ 5,616.00	$ 2,160.00	38%	51000		30000	43200
ELMCM960	WIRE, TRACE, HDD, #8 AWG EHS-CCS, BLUE INSULATION, 0.045" HDPE INSULATION THICKNESS, MIN. RATED BREAK LOAD 452 LBS., 30 VOLT, 21% IACS, 500 FT. REEL (1 EACH = 1 FOOT)	COPPER HEAD INDUSTRIES SOLOSHOT 8458EHS500 PRO-LINE SAFETY PRODUCTS CO. PROTRACE 746440232	PRO-LINE SAFETY PRODUCTS CO. PROTRACE 746440232	EA	50	$ 0.90	$ 45.00	28 days	500	$ 0.70	$ 35.00	$ 10.00	29%	600		#N/A	#N/A
FASAA020	BOLT, EYE, 3/4" - OFFSET, NATIONAL COURSE THREAD, 8-1/2" LONG, BOLT MUST MEET ASTM A-242 SPECIFICATIONS FOR MATERIALS, HIGH STRENGTH, CORROSION RESISTANT, B39 BLACK ROLLED STEEL MINIMUM. 50 EACH PER BOX.			Each	67	$ 5.00	$ 335.00	14 days		$ 4.70	$ 314.90	$ 20.10	6%	1	2	#N/A	#N/A
FASCC045	LUG, TIE (DUC), DUCTILE - USED WITH TIE RODS TO RESTRAIN MJ FITTINGS, LUGS MUST ACCEPT 3/4" ALL-THREAD ROD. 72,000 LB. TENSILE STRENGTH (MIN.), 50,000 LB. YIELD STRENGTH (MIN.), APPROVED MANUF. ONLY, *** NO SUBSTITUTE***	ASTRAL CORPORATION S14 ROMAC INDUSTRIES DUCTILE LUG	ROMAC INDUSTRIES DUCTILE LUG	Each	72	$ 5.25	$ 378.00	28 days		$ 4.35	$ 313.20	$ 64.80	21%	189	227	50	72
FASCC700	NUT, HEX HEAD - 3/4"-10, STANDARD GRADE, HEAVY PATTERN, NATIONAL COURSE THREAD (50 OR 100 PER BOX OR BAG)			Each	240	$ 0.85	$ 204.00	14 days		$ 0.70	$ 168.00	$ 36.00	21%	252	303	166	240
FASCC910	WASHER, FLAT 3/4", ROUND CUT, 1/8" THICK 2" OUTSIDE DIAMETER, USS ZINC PLATED			Each	72	$ 0.40	$ 28.80	14 days	25	$ 0.35	$ 25.20	$ 3.60	14%	1	2	#N/A	#N/A
FTGAE115	ADAPTER, BULL HEAD SERVICE 2" FIP INLET: (4) FOUR 2" FIP OUTLETS:	A.Y. MCDONALD 74765 2x1 FORD Y11-474-NL	FORD Y11-474-NL	Each	6	$ 76.70	$ 460.20	168 days		$ 62.50	$ 375.00	$ 85.20	23%	4	5	4	6
FTGAE125	WYE, BRASS NL, 2" SINGLE BRANCH W/TWO MULTI-BRANCH- 1", PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS) BOTH ENDS	FORD Y44-274-NL	FORD Y44-274-NL	Each	1	$ 110.00	$ 110.00	168 days		$ 110.00	$ 110.00	-	0%	1		#N/A	#N/A
FTGAE200	BUSHING, NO LEAD BRASS - 1"CC X 3/4"CC THREAD, BUSHING TO BE USED IN SERVICE SADDLES TO REDUCE DOWN SIZE OF THREAD.	A.Y. MCDONALD 747011 1X3/4 FORD BBAA-43-NL	FORD BBAA-43-NL	Each	1	$ 13.15	$ 13.15	168 days		$ 11.70	$ 11.70	$ 1.45	12%	1		#N/A	#N/A
FTGAE590	BUSHING, PIPE - NO LEAD BRASS 1"MIPT X 1/2"FIPT.	MERIT BRASS XNL114 1"x1/2"	MERIT BRASS XNL114 1"x1/2"	Each	1	$ 4.30	$ 4.30	14 days		$ 3.42	$ 3.42	$ 0.88	26%	1		#N/A	#N/A
FTGAE600	BUSHING, PIPE - NO LEAD BRASS 1"MIPT X 3/4"FIPT.	MERIT BRASS XNL114 1"x3/4"	MERIT BRASS XNL114 1"x3/4"	Each	1	$ 4.30	$ 4.30	14 days		$ 3.42	$ 3.42	$ 0.88	26%	1		#N/A	#N/A
FTGAJ797	ELL, PIPE - NO LEAD BRASS, 90 DEGREE, 2".	MERIT BRASS XNL101 2"	MERIT BRASS XNL101 2"	Each	10	$ 25.00	$ 475.00	14 days		$ 21.06	$ 400.14	$ 74.86	19%	14	17	13	19
FTGAL705	NIPPLE, PIPE, NO-LEAD BRASS, 1-1/2" X 12"	ORDER BY DESCRIPTION OBD	ORDER BY DESCRIPTION OBD	Each	1	$ 40.00	$ 40.00	14 days		$ 33.49	$ 33.49	$ 6.51	19%	1		#N/A	#N/A
FTGAL710	NIPPLE, PIPE - NO-LEAD BRASS 2" X CLOSE.			Each	55	$ 11.75	$ 646.25	14 days		$ 9.11	$ 501.05	$ 145.20	29%	41	50	38	55
FTGAL715	NIPPLE, PIPE - STAINLESS 316 GRADE, 2" x CLOSE	ORDER BY DESCRIPTION OBD	ORDER BY DESCRIPTION OBD	Each	1	$ 9.00	$ 9.00	14 days		$ 8.05	$ 8.05	$ 0.95	12%	1		#N/A	#N/A
FTGAL730	NIPPLE, PIPE - NO-LEAD BRASS, 2" X 6".			Each	5	$ 28.00	$ 140.00	14 days		$ 21.93	$ 109.65	$ 30.35	28%	5	6	3	5
FTGAL740	NIPPLE, PIPE - NO-LEAD BRASS, 2" X 12".			Each	1	$ 55.00	$ 55.00	14 days		$ 43.23	$ 43.23	$ 11.77	27%	1		#N/A	#N/A
FTGAN570	PLUG, PIPE, NO-LEAD BRASS, 2"	ORDER BY DESCRIPTION OBD	ORDER BY DESCRIPTION OBD	Each	29	$ 12.00	$ 348.00	14 days		$ 11.00	$ 319.00	$ 29.00	9%	3	4	20	29
FTGAN660	PLUG, MUELLER - BRASS, 2".			EA	5	$ 54.09	$ 270.25	168 days		$ 48.48	$ 242.40	$ 27.85	11%	5		#N/A	#N/A
FTGAR002	2" X 1" CC THREAD BRASS PACK JOINT TEE NO LEAD	FORD METER BOX COMPANY T440-774-NL	FORD METER BOX COMPANY T440-774-NL	EA	2	119	$ 238.00	168 days		$ 123.43	$ 246.86	$ (8.86)	-4%				0
FTGAR020	TEE, PIPE - NO-LEAD BRASS, 1/4" X 1/4" X 1/4".			EA	8	3.53	$ 28.00	14 days		$ 3.24	$ 25.92	$ 2.08	8%				0
FTGAT110	BEND, DUCTILE IRON, 4", 11-1/4 DEGREE, MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES).			Each	5	$ 57.00	$ 285.00	14 days		$ 46.20	$ 231.00	$ 54.00	23%	4	5	3	5
FTGAT120	BEND, DUCTILE IRON, 6", 11-1/4 DEGREE, MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES).			Each	13	$ 96.00	$ 1,248.00	14 days		$ 77.15	$ 1,002.95	$ 245.05	24%	1	2	#N/A	#N/A
FTGAT130	BEND, DUCTILE IRON, 8", 11-1/4 DEGREE, MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES).			Each	3	$ 129.00	$ 387.00	14 days		$ 104.41	$ 313.23	$ 73.77	24%	1	2	#N/A	#N/A
FTGAT150	BEND, DUCTILE IRON, 12", 11-1/4 DEGREE, MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES).			Each	1	$ 258.00	$ 258.00	14 days		$ 208.36	$ 208.36	$ 49.64	24%	1		#N/A	#N/A
FTGAT210	BEND, DUCTILE IRON, 4", 22-1/2 DEGREE, MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES).			Each	6	$ 60.00	$ 360.00	14 days		$ 48.05	$ 288.30	$ 71.70	25%	3	4	4	6
FTGAT220	BEND, DUCTILE IRON, 6", 22-1/2 DEGREE, MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES).			Each	25	$ 91.00	$ 2,275.00	14 days		$ 73.46	$ 1,836.50	$ 438.50	24%	16	20	17	25
FTGAT230	BEND, DUCTILE IRON, 8", 22-1/2 DEGREE, MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES).			Each	8	$ 142.00	$ 1,136.00	14 days		$ 115.04	$ 920.32	$ 215.68	23%	2	3	5	8
FTGAT270	BEND, DUCTILE IRON, 16", 22-1/2 DEGREE, MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES).			Each	1	$ 589.00	$ 589.00	14 days		$ 476.78	$ 476.78	$ 112.22	24%	1		#N/A	#N/A
FTGAT310	BEND, DUCTILE IRON, 4", 45 DEGREE, MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES).			Each	68	$ 63.00	$ 4,284.00	14 days		$ 50.82	$ 3,455.76	$ 828.24	24%	78	94	47	68
FTGAT320	BEND, DUCTILE IRON, 6", 45 DEGREE, MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES).			Each	77	$ 100.00	$ 7,700.00	14 days		$ 80.85	$ 6,225.45	$ 1,474.55	24%	78	94	53	77
FTGAT330	BEND, DUCTILE IRON, 8", 45 DEGREE, MECHANICAL JOINT, WITHOUT ACCESSORIES.			Each	32	$ 146.00	$ 4,672.00	14 days		$ 117.81	$ 3,769.92	$ 902.08	24%	17	21	22	32
FTGAT350	BEND, DUCTILE IRON, 12", 45 DEGREE, MECHANICAL JOINT, WITHOUT ACCESSORIES.			Each	3	$ 314.00	$ 942.00	14 days		$ 254.10	$ 762.30	$ 179.70	24%	3		#N/A	#N/A
FTGAT370	BEND,DUCTILE IRON,16", 45 DEGREE,MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES) , UNION, TYLER, U.S.PIPE, OR EQUAL.			Each	1	$ 614.00	$ 614.00	14 days		$ 206.25	$ 206.25	$ 407.75	198%	1		#N/A	#N/A
FTGAT380	BEND, DUCTILE IRON, 20", 45 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).			Each	1	$ 969.00	$ 969.00	14 days		$ 784.94	$ 784.94	$ 184.06	23%	1		#N/A	#N/A
FTGAT410	BEND, DUCTILE IRON, 4", 90 DEGREE, MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES).			Each	71	$ 76.00	$ 5,396.00	14 days		$ 60.98	$ 4,329.58	$ 1,066.42	25%	34	41	49	71
FTGAT420	BEND, DUCTILE IRON, 6", 90 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).			Each	51	$ 124.00	$ 6,324.00	14 days		$ 99.79	$ 5,089.29	$ 1,234.71	24%	89	107	35	51
FTGAT425	BEND, DUCTILE IRON, 8", 90 DEGREE, FLANGED.			Each	1	$ 215.00	$ 215.00	14 days		$ 173.71	$ 173.71	$ 41.29	24%	1		#N/A	#N/A

FTGAT430	BEND, DUCTILE IRON, 8", 90 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).			Each	5	$ 178.00	$ 890.00	14 days		$ 144.14	$ 720.70	$ 169.30	23%	17	21	3		5
FTGAT440	BEND, DUCTILE IRON, 10", 90 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).			Each	1	$ 282.00	$ 282.00	14 days		$ 228.23	$ 228.23	$ 53.77	24%	1		#N/A	#N/A	
FTGAT450	BEND, DUCTILE IRON, 12", 90 DEGREE, MECHANICAL JOINT (TO BE SUPPLIED WITHOUT ACCESSORIES).			Each	2	$ 380.00	$ 760.00	14 days		$ 307.23	$ 614.46	$ 145.54	24%	1	2	#N/A	#N/A	
FTGAT602	BEND, DUCTILE IRON, 6", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT ACCESSORIES.			Each	1	$ 345.00	$ 345.00	14 days		$ 279.36	$ 279.36	$ 65.64	23%	1		#N/A	#N/A	
FTGAT604	BEND, DUCTILE IRON, 8", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT ACCESSORIES.			Each	5	$ 489.00	$ 2,445.00	14 days		$ 396.26	$ 1,981.30	$ 463.70	23%	15		#N/A	#N/A	
FTGAT608	BEND, DUCTILE IRON, 12", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED 40-MIL EPOXYLINED, WITHOUT ACCESSORIES.			Each	1	$ 823.00	$ 823.00	14 days		$ 418.00	$ 418.00	$ 405.00	97%	1		#N/A	#N/A	
FTGAT630	BEND, DUCTILE IRON, 4", 45 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT ACCESSORIES.			Each	1	$ 231.00	$ 231.00	14 days		$ 186.95	$ 186.95	$ 44.05	24%	1		#N/A	#N/A	
FTGAT632	BEND, DUCTILE IRON, 6", 45 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT ACCESSORIES			Each	1	$ 356.00	$ 356.00	14 days		$ 288.65	$ 288.65	$ 67.35	23%	1		#N/A	#N/A	
FTGAT634	BEND, DUCTILE IRON, 8", 45 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT ACCESSORIES.			Each	1	$ 492.00	$ 492.00	14 days		$ 398.79	$ 398.79	$ 93.21	23%	1		#N/A	#N/A	
FTGAT638	BEND, DUCTILE IRON, 12", 45 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED,WITHOUT ACCESSORIES			EA	5	$ 880.00	$ 4,400.00	14 days		$ 713.60	$ 3,568.00	$ 832.00	23%	9		#N/A	#N/A	
FTGAT660	BEND, DUCTILE IRON, 4", 90 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT ACCESSORIES.			Each	1	$ 250.00	$ 250.00	14 days		$ 202.14	$ 202.14	$ 47.86	24%	1		#N/A	#N/A	
FTGAT662	BEND, DUCTILE IRON, 6", 90 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT ACCESSORIES.			Each	1	$ 389.00	$ 389.00	14 days		$ 315.23	$ 315.23	$ 73.77	23%	1		#N/A	#N/A	
FTGAT664	BEND, DUCTILE IRON, 8", 90 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED,WITHOUT ACCESSORIES			Each	3	$ 542.00	$ 1,626.00	14 days		$ 439.72	$ 1,319.16	$ 306.84	23%	3		#N/A	#N/A	
FTGAT668	BEND, DUCTILE IRON, 12", 90 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT ACCESSORIES.			Each	1	$ 973.00	$ 973.00	14 days		$ 789.57	$ 789.57	$ 183.43	23%	1		#N/A	#N/A	
FTGAV020	CAP, DUCTILE IRON, 6", MECHANICAL JOINT .(TO BE SUPPLIED WITHOUT ACCESSORIES).			Each	1	$ 51.00	$ 51.00	14 days		$ 40.66	$ 40.66	$ 10.34	25%	1		#N/A	#N/A	
FTGB0030	OFFSET, DUCTILE IRON, MECHANICAL JOINT, 6", W/12" DROP, FULL BODY, WITHOUT ACCESSORIES.			Each	3	$ 280.00	$ 840.00	14 days		$ 278.40	$ 835.20	$ 4.80	1%	1	2	#N/A	#N/A	
FTGB0040	OFFSET, DUCTILE IRON, MECHANICAL JOINT, 6", W/18" DROP, FULL BODY, WITHOUT ACCESSORIES.			Each	1	$ 350.00	$ 350.00	14 days		$ 340.80	$ 340.80	$ 9.20	3%	1		#N/A	#N/A	
FTGB0060	OFFSET, CAST IRON, MECHANICAL JOINT, 8", W/18" DROP, FULL BODY, DUCTILE IRON, WITHOUT ACCESSORIES.			Each	3	$ 525.00	$ 1,575.00	14 days		$ 493.80	$ 1,481.40	$ 93.60	6%	3		#N/A	#N/A	
FTGB0090	OFFSET, DUCTILE IRON, MECHANICAL JOINT, 12", W/12"DROP, FULL BODY, WITHOUT ACCESSORIES.			Each	1	$ 560.00	$ 560.00	14 days		$ 280.00	$ 280.00	$ 280.00	100%	1		#N/A	#N/A	
FTGBF010	PLUG, DUCTILE IRON, MECHANICAL JOINT, 4" WITHOUT ACCESSORIES.			Each	2	$ 36.00	$ 72.00	14 days		$ 28.64	$ 57.28	$ 14.72	26%	2		#N/A	#N/A	
FTGBF030	PLUG, DUCTILE IRON, MECHANICAL JOINT, 4" TAPPED 2",WITHOUT ACCESSORIES.			Each	36	$ 65.00	$ 2,340.00	14 days		$ 52.67	$ 1,896.12	$ 443.88	23%	44	53	25		36
FTGBF040	PLUG, DUCTILE IRON, MECHANICAL JOINT, 6" WITHOUT ACCESSORIES.			Each	5	$ 67.00	$ 335.00	14 days		$ 53.59	$ 267.95	$ 67.05	25%	1	2	#N/A	#N/A	
FTGBF070	PLUG, DUCTILE IRON, MECHANICAL JOINT, 6" TAPPED 2", WITHOUT ACCESSORIES.			Each	25	$ 96.00	$ 2,400.00	14 days		$ 77.15	$ 1,928.75	$ 471.25	24%	36	44	17		25
FTGBF080	PLUG, DUCTILE IRON, MECHANICAL JOINT, 8" WITHOUT ACCESSORIES.			Each	3	$ 98.00	$ 294.00	14 days		$ 79.00	$ 237.00	$ 57.00	24%	1	2	#N/A	#N/A	
FTGBF090	PLUG, DUCTILE IRON, MECHANICAL JOINT, 8" TAPPED 2", WITHOUT ACCESSORIES.			Each	3	$ 128.00	$ 384.00	14 days		$ 94.11	$ 282.33	$ 101.67	36%	3		#N/A	#N/A	
FTGBF110	PLUG, DUCTILE IRON, MECHANICAL JOINT, 10", WITHOUT ACCESSORIES.			Each	1	$ 170.00	$ 170.00	14 days		$ 137.68	$ 137.68	$ 32.32	23%	1		#N/A	#N/A	
FTGBF130	PLUG, DUCTILE IRON, MECHANICAL JOINT,10" TAPPED 2", WITHOUT ACCESSORIES.			Each	1	$ 200.00	$ 200.00	14 days		$ 161.71	$ 161.71	$ 38.29	24%	1		#N/A	#N/A	
FTGBF160	PLUG, DUCTILE IRON, MECHANICAL JOINT,12" TAPPED 2"., WITHOUT ACCESSORIES.			Each	1	$ 197.00	$ 197.00	14 days		$ 158.93	$ 158.93	$ 38.07	24%	1		#N/A	#N/A	
FTGBH000	REDUCER, DUCTILE IRON, MECHANICAL JOINT, 4" X 3", WITHOUT ACCESSORIES.			Each	5	$ 65.00	$ 325.00	14 days		$ 52.67	$ 263.35	$ 61.65	23%	1	2	#N/A	#N/A	
FTGBH010	REDUCER, DUCTILE IRON, MECHANICAL JOINT, 6" X 4", WITHOUT ACCESSORIES.			Each	12	$ 72.00	$ 864.00	14 days		$ 58.21	$ 698.52	$ 165.48	24%	10	12	8		12
FTGBH020	REDUCER, DUCTILE IRON, MECHANICAL JOINT, 8" X 4", WITHOUT ACCESSORIES.			Each	2	$ 98.00	$ 196.00	14 days		$ 79.00	$ 158.00	$ 38.00	24%	2		#N/A	#N/A	
FTGBH030	REDUCER, DUCTILE IRON, MECHANICAL JOINT, 8" X 6", WITHOUT ACCESSORIES.			Each	9	$ 105.00	$ 945.00	14 days		$ 84.55	$ 760.95	$ 184.05	24%	6	8	6		9
FTGBH060	REDUCER, DUCTILE IRON, MECHANICAL JOINT, 10" X 8",WITHOUT ACCESSORIES.			Each	1	$ 148.00	$ 148.00	14 days		$ 119.20	$ 119.20	$ 28.80	24%	1		#N/A	#N/A	
FTGBH090	REDUCER, DUCTILE IRON, MECHANICAL JOINT, 12" X 8", WITHOUT ACCESSORIES.			Each	1	$ 180.00	$ 180.00	14 days		$ 73.80	$ 73.80	$ 106.20	144%	1		#N/A	#N/A	
FTGBK010	SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 4", SHORT PATTERN, WITHOUT ACCESSORIES	SIGMA ORDER BY DESCRIPTION STAR PIPE PRODUCTS ORDER BY DESCRIPTION TYLER PIPE ORDER BY DESCRIPTION U.S. PIPE ORDER BY DESCRIPTION	SIGMA ORDER BY DESCRIPTION	Each	1	$ 48.00	$ 48.00	14 days		$ 38.35	$ 38.35	$ 9.65	25%	1		#N/A	#N/A	
FTGBK015	SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 4", 12 LONG PATTERN, WITHOUT ACCESSORIES.	SIGMA ORDER BY DESCRIPTION STAR PIPE PRODUCTS Description TYLER PIPE Description US PIPE Description	SIGMA ORDER BY DESCRIPTION	Each	3	$ 67.00	$ 201.00	14 days		$ 54.05	$ 162.15	$ 38.85	24%	2	3	2		3
FTGBK025	SLEEVE, DUCTILE IRON, 4", "GROUND DOWN". 12 LONG PATTERN, STANDARD M6 SLEEVE AND ONE (1) ACCESSORY	SIGMA ORDER BY DESCRIPTION STAR PIPE PRODUCTS Description TYLER PIPE Description US PIPE Description	SIGMA ORDER BY DESCRIPTION	EA	8	$ 395.00	$ 3,160.00	14 days		$ 340.00	$ 2,720.00	$ 440.00	16%	8		#N/A	#N/A	
FTGBK030	SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 6", SHORT PATTERN, WITHOUT ACCESSORIES.	SIGMA ORDER BY DESCRIPTION STAR PIPE PRODUCTS ORDER BY DESCRIPTION TYLER PIPE ORDER BY DESCRIPTION U.S. PIPE ORDER BY DESCRIPTION	SIGMA ORDER BY DESCRIPTION	Each	1	$ 84.00	$ 84.00	14 days		$ 67.92	$ 67.92	$ 16.08	24%	1		#N/A	#N/A	
FTGBK035	SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 6", 12 LONG PATTERN, WITHOUT ACCESSORIES.	SIGMA ORDER BY DESCRIPTION STAR PIPE PRODUCTS Description TYLER PIPE Description US PIPE Description	SIGMA ORDER BY DESCRIPTION	Each	12	$ 112.00	$ 1,344.00	14 days		$ 90.55	$ 1,086.60	$ 257.40	24%	5	6	8		12
FTGBK042	SLEEVE, DUCTILE IRON, 6", "GROUND DOWN". 12 LONG PATTERN, STANDARD M6 NE (1) ACCESSORY	SIGMA ORDER BY DESCRIPTION STAR PIPE PRODUCTS ORDER BY DESCRIPTION TYLER PIPE ORDER BY DESCRIPTION U.S. PIPE ORDER BY DESCRIPTION	SIGMA ORDER BY DESCRIPTION	Each	3	$ 490.00	$ 1,470.00	14 days		$ 430.00	$ 1,290.00	$ 180.00	14%	3		#N/A		
FTGBK045	SLEEVE, 6" DUCTILE IRON, GROUND DOWN, SHORT PATTERN, STANDARD M6 SLEEVE AND (1) ACCESSORY PACK TO BE "GROUND DOWN" TO AN ID OF 7.40" ONE END OF A STANDARD SLEEVE AND THE OTHER END WILL REMAIN STANDARD. ** SHIP ASSEMBLED. **	SIGMA ORDER BY DESCRIPTION STAR PIPE PRODUCTS ORDER BY DESCRIPTION TYLER PIPE ORDER BY DESCRIPTION U.S. PIPE ORDER BY DESCRIPTION	SIGMA ORDER BY DESCRIPTION	Each	1	$ 460.00	$ 460.00	14 days		$ 405.00	$ 405.00	$ 55.00	14%	1		#N/A		
FTGBK050	SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 8", SHORT PATTERN, WITHOUT ACCESSORIES.	SIGMA ORDER BY DESCRIPTION STAR PIPE PRODUCTS ORDER BY DESCRIPTION TYLER PIPE ORDER BY DESCRIPTION U.S. PIPE ORDER BY DESCRIPTION	SIGMA ORDER BY DESCRIPTION	Each	1	$ 109.00	$ 109.00	14 days		$ 87.78	$ 87.78	$ 21.22	24%	1		#N/A		
FTGBK052	SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 8", 12 LONG PATTERN, WITHOUT ACCESSORIES	SIGMA ORDER BY DESCRIPTION STAR PIPE PRODUCTS Description TYLER PIPE Description US PIPE Description	SIGMA ORDER BY DESCRIPTION	Each	1	$ 180.00	$ 180.00	14 days		$ 145.54	$ 145.54	$ 34.46	24%	1		#N/A		
FTGBK053	SLEEVE, DUCTILE IRON, 8", "GROUND DOWN". 12 LONG PATTERN, STANDARD M6 SLEEVE AND ONE (1) ACCESSORY	SIGMA ORDER BY DESCRIPTION STAR PIPE PRODUCTS ORDER BY DESCRIPTION TYLER PIPE ORDER BY DESCRIPTION U.S. PIPE ORDER BY DESCRIPTION	SIGMA ORDER BY DESCRIPTION	Each	1	$ 625.00	$ 625.00	14 days		$ 545.00	$ 545.00	$ 80.00	15%	1		#N/A		
FTGBK065	SLEEVE, DUCTILE IRON, 10", "GROUND DOWN". 12 LONG PATTERN, STANDARD M6 SLEEVE AND ONE (1) ACCESSORY	SIGMA ORDER BY DESCRIPTION STAR PIPE PRODUCTS ORDER BY DESCRIPTION TYLER PIPE ORDER BY DESCRIPTION U.S. PIPE ORDER BY DESCRIPTION	SIGMA ORDER BY DESCRIPTION	Each	1	$ 725.00	$ 725.00	14 days		$ 640.00	$ 640.00	$ 85.00	13%	1		#N/A		
FTGBK071	SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 12", 12 LONG PATTERN, WITHOUT ACCESSORIES.	SIGMA ORDER BY DESCRIPTION STAR PIPE PRODUCTS ORDER BY DESCRIPTION TYLER PIPE ORDER BY DESCRIPTION U.S. PIPE ORDER BY DESCRIPTION	SIGMA ORDER BY DESCRIPTION	Each	2	$ 289.00	$ 578.00	14 days		$ 234.24	$ 468.48	$ 109.52	23%	4	5	1		
FTGBK090	SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 16", 15" LONG PATTERN, WITHOUT ACCESSORIES.	SIGMA ORDER BY DESCRIPTION STAR PIPE PRODUCTS ORDER BY DESCRIPTION TYLER PIPE ORDER BY DESCRIPTION U.S. PIPE ORDER BY DESCRIPTION	SIGMA ORDER BY DESCRIPTION	Each	3	$ 553.00	$ 1,659.00	14 days		$ 447.68	$ 1,343.04	$ 315.96	24%	1	2	#N/A		
FTGBK110	SLEEVE, CAST IRON, MECHANICAL JOINT, 20", 15" LONG PATTERN, WITHOUT ACCESSORIES.	SIGMA ORDER BY DESCRIPTION STAR PIPE PRODUCTS ORDER BY DESCRIPTION TYLER PIPE ORDER BY DESCRIPTION U.S. PIPE ORDER BY DESCRIPTION	SIGMA ORDER BY DESCRIPTION	Each	1	$ 880.00	$ 880.00	14 days		$ 712.87	$ 712.87	$ 167.13	23%	1		#N/A		
FTGBK450	SLEEVE, TAPPING, 4" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D. RANGE OF 4.70 - 4.90, SLEEVE TO BE FURNISHED W/ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER JEA SPECIFICATIONS.			Each	1	$ 795.00	$ 795.00	28 days		$ 666.65	$ 666.65	$ 128.35	19%	1		#N/A		
FTGBK455	SLEEVE, TAPPING, 4" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 4.80 - 5.00, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS			Each	4	$ 795.00	$ 3,180.00	28 days		$ 666.65	$ 2,666.60	$ 513.40	19%	4		#N/A		
FTGBK530	SLEEVE, TAPPING, 6" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 6.90 - 7.10, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE, SLEEVE TO BE SUPPLIED AS PER JEA SPECIFICATIONS			Each	15	$ 829.00	$ 12,435.00	28 days		$ 694.75	$ 10,421.25	$ 2,013.75	19%	4	5	10		
FTGBK540	SLEEVE, TAPPING, 6" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D. RANGE OF 6.90-7.10, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS			Each	15	$ 944.00	$ 14,160.00	28 days		$ 764.44	$ 11,466.60	$ 2,693.40	23%	6	8	10		
FTGBK544	SLEEVE, TAPPING, 6" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 7.10 - 7.30, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER PER SPECIFICATIONS			Each	8	$ 944.00	$ 7,552.00	28 days		$ 764.44	$ 6,115.52	$ 1,436.48	23%	8		#N/A		
FTGBK548	SLEEVE, TAPPING, 6" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 7.30 - 7.50, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS			Each	1	$ 944.00	$ 944.00	28 days		$ 764.44	$ 764.44	$ 179.56	23%	1		#N/A		
FTGBK560	SLEEVE, TAPPING, 8" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 9.05 - 9.35, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER PER SPECIFICATIONS			Each	2	$ 858.00	$ 1,716.00	28 days		$ 719.30	$ 1,438.60	$ 277.40	19%	2		#N/A		
FTGBK570	SLEEVE, TAPPING, 8" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 9.05 - 9.35, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS			Each	3	$ 954.00	$ 2,862.00	28 days		$ 800.05	$ 2,400.15	$ 461.85	19%	3	4	2		
FTGBK572	SLEEVE, TAPPING, 8" X 6" ALL STAINLESS STEEL W/DUCTILE IRON GLAND ON BRANCH, 6" MJ GASKET, W/FULL 1/4" THICK CHEK-O-SEAL W/MULTI O-RING SEALING RIBS, MIN. OD RANGE 9.05-9.45, SUPPLIED W/ALL NECESSARY HARDWARE.	POWERSEAL CORP. 3490MJ	POWERSEAL CORP. 3490MJ	Each	1	$ 1,150.00	$ 1,150.00	28 days		$ 836.40	$ 836.40	$ 313.60	37%	1		#N/A		
FTGBK580	SLEEVE, TAPPING, 8" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 9.05 - 9.35 SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS			Each	2	$ 1,186.00	$ 2,372.00	28 days		$ 994.00	$ 1,988.00	$ 384.00	19%	3	4	1		
FTGBK590	SLEEVE, TAPPING, 8" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 9.30 - 9.60, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS			Each	1	$ 925.00	$ 925.00	28 days		$ 586.00	$ 586.00	$ 339.00	58%	1		#N/A		
FTGBK600	SLEEVE, TAPPING, 10" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 11.10-11.40, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS			Each	2	$ 932.00	$ 1,864.00	28 days		$ 781.20	$ 1,562.40	$ 301.60	19%	2	3	#N/A		
FTGBK610	SLEEVE, TAPPING, 10" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 11.10-11.40, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS			Each	3	$ 1,012.00	$ 3,036.00	28 days		$ 848.45	$ 2,545.35	$ 490.65	19%	3		#N/A		
FTGBK620	SLEEVE, TAPPING, 10" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 11.10-11.40, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS			Each	1	$ 1,283.00	$ 1,283.00	28 days		$ 713.00	$ 713.00	$ 570.00	80%	1		#N/A		

FTGBK625	SLEEVE, TAPPING, 10" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 11.40-11.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS			EA	2	$ 1,283.00	$ 2,566.00	28 days		$ 1,075.85	$ 2,151.70	$ 414.30	19%	2		#N/A
FTGBK630	SLEEVE, TAPPING, 10" X 10", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 11.10-11.40, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS			Each	1	$ 2,126.00	$ 2,126.00	28 days		$ 1,708.01	$ 1,708.01	$ 417.99	24%	1		#N/A
FTGBK650	SLEEVE, TAPPING, 12" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 13.16-13.50, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS			Each	1	$ 1,103.00	$ 1,103.00	28 days		$ 924.25	$ 924.25	$ 178.75	19%	1		#N/A
FTGBK660	SLEEVE, TAPPING, 12" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 13.16-13.50, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS			Each	3	$ 1,213.00	$ 3,639.00	28 days		$ 1,016.85	$ 3,050.55	$ 588.45	19%	2	3	#N/A
FTGBK670	SLEEVE, TAPPING, 12" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 13.16-13.50, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS			Each	1	$ 1,466.00	$ 1,466.00	28 days		$ 1,229.50	$ 1,229.50	$ 236.50	19%	1		#N/A
FTGBK690	SLEEVE, TAPPING, 12" X 12", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 13.16-13.50, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS			EA	2	$ 2,751.00	$ 5,502.00	28 days		$ 2,751.00	$ 5,502.00	$ -	0%	2		#N/A
FTGBK710	SLEEVE, TAPPING, 16" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 17.40-17.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS	FORD FTS5178004	FORD FTS5178004	Each	1	$ 1,294.00	$ 1,294.00	28 days		$ 1,355.00	$ 1,355.00	$ (61.00)	-5%	1		#N/A
FTGBK720	SLEEVE, TAPPING, 16" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 17.40-17.80 SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS	FORD FTS5178006	FORD FTS5178006	EA	3	1303	$ 3,909.00	28 days		$ 1,365.00	$ 4,095.00	$ (186.00)	-5%			
FTGBK730	SLEEVE, TAPPING, 16" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 17.40-17.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS	FORD FTS5178008	FORD FTS5178008	Each	1	$ 1,656.00	$ 1,656.00	28 days		$ 1,735.00	$ 1,735.00	$ (79.00)	-5%	1		#N/A
FTGBK750	SLEEVE, TAPPING, 16" X 12", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 17.40-17.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS JCM 432-1740X			Each	1	$ 3,663.00	$ 3,663.00	28 days		$ 2,900.00	$ 2,900.00	$ 763.00	26%	1		#N/A
FTGBM005	TEE, BLACK JOINT, 2" X 1" BRASS	FORD METER BOX COMPANY T441-774-NL	FORD METER BOX COMPANY T441-774-NL	Each	4	$ 145.00	$ 580.00	168 days		$ 109.88	$ 439.52	$ 140.48	32%	4		#N/A
FTGBM010	TEE, DUCTILE IRON, MECHANICAL JOINT, 4" X 4" X 4",WITHOUT ACCESSORIES,			Each	22	$ 99.00	$ 2,178.00	14 days		$ 79.93	$ 1,758.46	$ 419.54	24%	5	6	15
FTGBM030	TEE, DUCTILE IRON, MECHANICAL JOINT, 8" X 6" X 4",WITHOUT ACCESSORIES.			Each	11	$ 179.00	$ 1,969.00	14 days		$ 133.66	$ 1,463.66	$ 505.34	35%	16	20	7
FTGBM040	TEE, DUCTILE IRON, MECHANICAL JOINT, 8" X 6" X 6",WITHOUT ACCESSORIES.			Each	41	$ 193.00	$ 7,913.00	14 days		$ 143.23	$ 5,872.43	$ 2,040.57	35%	60	72	28
FTGBM060	TEE, DUCTILE IRON, MECHANICAL JOINT, 8" X 8 X 4", WITHOUT ACCESSORIES.			Each	9	$ 208.00	$ 1,872.00	14 days		$ 154.78	$ 1,393.02	$ 478.98	34%	9		#N/A
FTGBM070	TEE, DUCTILE IRON, MECHANICAL JOINT, 8" X 8" X 6", WITHOUT ACCESSORIES.			Each	8	$ 239.00	$ 1,912.00	14 days		$ 177.41	$ 1,419.28	$ 492.72	35%	1	2	#N/A
FTGBM080	TEE, DUCTILE IRON, MECHANICAL JOINT, 8" X 8" X 8",WITHOUT ACCESSORIES.			Each	6	$ 288.00	$ 1,728.00	14 days		$ 214.37	$ 1,286.22	$ 441.78	34%	6	8	4
FTGBM120	TEE, DUCTILE IRON, MECHANICAL JOINT, 10" X 10" X 10",WITHOUT ACCESSORIES.			Each	1	$ 411.00	$ 411.00	14 days		$ 305.85	$ 305.85	$ 105.15	34%	1		#N/A
FTGBM140	TEE, DUCTILE IRON, MECHANICAL JOINT, 12" X 12" X 4",WITHOUT ACCESSORIES.			Each	1	$ 389.00	$ 389.00	14 days		$ 289.68	$ 289.68	$ 99.32	34%	1		#N/A
FTGBM160	RMCTFIX - TEE, DUCTILE IRON, MECHANICAL JOINT, 12" X 12" X 10",WITHOUT ACCESSORIES.			Each	1	$ 575.00	$ 575.00	14 days		$ 445.86	$ 445.86	$ 129.14	29%	1		#N/A
FTGBM170	TEE, DUCTILE IRON, MECHANICAL JOINT, 12" X 12" X 12",WITHOUT ACCESSORIES.			EA	2	$ 573.00	$ 1,146.00	14 days		$ 418.00	$ 836.00	$ 310.00	37%	2		#N/A
FTGBM190	TEE, DUCTILE IRON, MECHANICAL JOINT, 16" X 16" X 6", WITHOUT ACCESSORIES.			EA	2	798	$ 1,596.00	14 days		$ 594.60	$ 1,189.20	$ 406.80	34%	EBAA IRON 1103		
FTGBM230	TEE, DUCTILE IRON, MECHANICAL JOINT, 16" X 16" X 16",WITHOUT ACCESSORIES.			Each	1	$ 1,308.00	$ 1,308.00	14 days		$ 974.36	$ 974.36	$ 333.64	34%	1		#N/A
FTGBM270	TEE, CAST IRON, MECHANICAL JOINT, 20" X 20" X 20",WITHOUT ACCESSORIES.			Each	1	$ 1,800.00	$ 1,800.00	14 days		$ 1,340.73	$ 1,340.73	$ 459.27	34%	1		#N/A
FTGBR001	4"X1" CC THREADS FOR C900 PVC PIPE 4.50-4.80 RANGE	FORD METER BOX COMPANY FC202-480-CC4-I	FORD METER BOX COMPANY FC202-480-CC4-I	EA	160	73	$ 12,337.00	14 days		$ 72.77	$ 12,998.13	$ 38.87	0%	SIGMA SLDEP3		
FTGBR002	6"X1" CC THREADS FOR C900 PVC PIPE 6.63-6.90 RANGE	FORD METER BOX COMPANY FC202-690-CC4-I	FORD METER BOX COMPANY FC202-690-CC4-I	EA	320	84	$ 26,880.00	14 days		$ 83.66	$ 26,771.20	$ 108.80	0%	STAR PIPE PRODUCTS SGDPPK03N		
FTGBR003	8"X1" CC THREADS FOR C900 PVC PIPE 8.63-9.05 RANGE	FORD METER BOX COMPANY FC202-905-CC4-I	FORD METER BOX COMPANY FC202-905-CC4-I	EA	61	98	$ 5,978.00	14 days		$ 97.76	$ 5,963.36	$ 14.64	0%	EBAA IRON 1116		
FTGBR005	12"X1" CC THREADS FOR C900 PVC PIPE 12.75-13.20 RANGE	FORD METER BOX COMPANY FC202-1320-CC4-I	FORD METER BOX COMPANY FC202-1320-CC4-I	EA	2	$ 140.00	$ 280.00	14 days		$ 139.04	$ 278.08	$ 1.92	1%	SIGMA SSLDEP16		
FTGBR006	4"X2" CC THREADS FOR C900 PVC PIPE 4.50-4.80 RANGE	FORD METER BOX COMPANY FC202-480-CC7-I	FORD METER BOX COMPANY FC202-480-CC7-I	EA	6	$ 100.00	$ 600.00	14 days		$ 99.36	$ 596.16	$ 3.84	1%	STAR PIPE PRODUCTS SGDPPK16		
FTGBR007	6"X2" CC THREADS FOR C900 PVC PIPE 6.63-6.90 RANGE	FORD METER BOX COMPANY FC202-690-CC7-I	FORD METER BOX COMPANY FC202-690-CC7-I	EA	6	$ 104.00	$ 624.00	14 days		$ 103.08	$ 618.48	$ 5.52	1%			
FTGBY050	COUPLING, BOLTED- 1-1/2", FOR GALVANIZED PIPE (1.90 OD), STEEL CONSTRUCTION, BOLT SIZE = 1/2" DIAMETER X 7" LENGTH, COUPLING LENGTH 5", 1500 PSI MINIMUM WORKING PRESSURE	DRESSER INDUSTRIES, INC. 38 W/ARMORED GASKET SMITH BLAIR 411-00019001-015.	DRESSER INDUSTRIES, INC. 38 W/ARMORED GASKET	Each	1	$ 49.08	$ 49.08	28 days		$ 40.39	$ 40.39	$ 8.69	22%	1		#N/A
FTGBY060	COUPLING,BOLTED - 2",FOR GALVANIZED PIPE (2.375 OD), STEEL CONSTRUCTION, BOLT SIZE=5/8" DIAMETER X 8" LENGTH, COUPLING LENGTH 5", 1500 PSI MINIMUM WORKING PRESSURE, 2 BOLTS	DRESSER INDUSTRIES, INC. 38-0012-013 SMITH BLAIR 411-00023851-015	DRESSER INDUSTRIES, INC. 38-0012-013	Each	1	$ 77.96	$ 77.96	28 days		$ 64.17	$ 64.17	$ 13.79	21%	1		#N/A
FTGBY260	COUPLING BOLTLESS 2" GALVANIZED, LONG.	DRESSER INDUSTRIES, INC. STYLE 65 W/ARMORED GASKET TPS 6000-2375-150	TPS 6000-2375-150	Each	1	$ 55.75	$ 55.75	28 days		$ 39.49	$ 39.49	$ 16.26	41%	1		#N/A
FTGCA100	COUPLING, FLEXIBLE - 6" X 4", PVC/CLAY	FERNCO 1002-46	FERNCO 1002-46	EA	35	$ 16.35	$ 572.25	14 days		$ 13.13	$ 459.55	$ 112.70	25%			
FTGCA110	COUPLING, FLEXIBLE - 6" X 4", PVC/PVC.	FERNCO 1056-64	FERNCO 1056-64	EA	54	$ 16.00	$ 864.00	14 days		$ 12.84	$ 693.36	$ 170.64	25%			
FTGCA130	COUPLING, FLEXIBLE - 6" X 8", CLAY/PVC.	FTGCA130	FTGCA130	EA	18	$ 13.66	$ 245.88	14 days		$ 10.93	$ 196.74	$ 49.14	25%	1	2	#N/A
FTGCA140	COUPLING, FLEXIBLE - 6" X 6", PVC/PVC.	FERNCO 1056-66 INDIANA SEAL CO. 156-66	FERNCO 1056-66	EA	10	$ 13.66	$ 136.60	14 days		$ 10.93	$ 109.30	$ 27.30	25%	36		#N/A
FTGCA190	COUPLING, FLEXIBLE - 8" X 8", PVC/PVC.	FERNCO 1056-88	FERNCO 1056-88	EA	6	$ 20.96	$ 125.76	14 days		$ 16.82	$ 100.92	$ 24.84	25%			
FTGCE170	BUSHING, PIPE - GALVANIZED, 2" MIPT X 1" FIPT.			Each	1	$ 15.70	$ 15.70	14 days		$ 6.87	$ 6.87	$ 8.83	129%	1		#N/A
FTGCE190	BUSHING, PIPE - GALVANIZED, 2" MIPT X 1-1/2" FIPT.			Each	1	$ 12.95	$ 12.95	14 days		$ 6.03	$ 6.03	$ 6.92	115%	1		#N/A
FTGCH090	COUPLING, PIPE - GALVANIZED, 2" FIPT X 2" FIPT. MUST BE SMOOTH OUTSIDE, NO RIDGES.			Each	1	$ 7.70	$ 7.70	14 days		$ 8.80	$ 8.80	$ (1.10)	-13%	1		#N/A
FTGCL280	ELL, PIPE - GALVANIZED, 2" FIPT BOTH ENDS. 90 DEGREE.			Each	2	$ 24.00	$ 48.00	14 days		$ 10.92	$ 21.84	$ 26.16	120%	2		#N/A
FTGCN660	NIPPLE, PIPE - GALVANIZED, 2" X 3" MIPT BOTH ENDS.			Each	1	$ 8.36	$ 8.36	14 days		$ 4.25	$ 4.25	$ 4.11	97%	1		#N/A
FTGCP085	SQUARE HEAD PLUG, PIPE - GALVANIZED, 2" MIPT.			Each	3	$ 12.87	$ 38.61	14 days		$ 12.90	$ 38.70	$ (0.09)	0%	41	50	2
FTGCT120	TEE, PIPE - GALVANIZED, 2" X 2" X 2" FIPT.			Each	1	$ 33.70	$ 33.70	14 days		$ 33.70	$ 33.70	$ -	0%	1		#N/A
FTGCZ210	NO LEAD COUPLING, STRAIGHT 2", (4CD4-77), FEMALE COPPER THREAD X COMPRESSION. COMPRESSION FOR 250 PSI POLYBUTYLENE TUBING.	A.Y. MCDONALD 74755-22 2 FORD C04-77-NL MUELLER H-15071N	FORD C04-77-NL	Each	1	$ 94.05	$ 94.05	168 days		$ 76.65	$ 76.65	$ 17.40	23%	1		#N/A
FTGCZ320	NO LEAD COUPLING, STRAIGHT 2", COMPRESSION X COMPRESSION. FOR POLYBUTYLENE TUBING.	A.Y. MCDONALD 74758-22 2 FORD C44-77-NL MUELLER H-15403N	FORD C44-77-NL	Each	5	$ 98.25	$ 491.25	168 days		$ 80.04	$ 400.20	$ 91.05	23%	1	2	#N/A
FTGCZ410	NO LEAD COUPLING, STRAIGHT,1", MIP TO COMPRESSION, FOR POLYBUTYLENE TUBING.	A.Y. MCDONALD 74753-22 1 FORD C84-44-NL MUELLER H-15428N	FORD C84-44-NL	Each	4	$ 18.50	$ 74.00	168 days		$ 15.07	$ 60.28	$ 13.72	23%	4		#N/A
FTGCZ430	NO LEAD COUPLING, STRAIGHT, 2", MIP TO COMPRESSION, FOR POLYBUTYLENE TUBING.	A.Y. MCDONALD 74753-22 2 FORD C84-77-NL MUELLER H-15428N	FORD C84-77-NL	Each	2	$ 73.80	$ 147.60	168 days		$ 60.12	$ 120.24	$ 27.36	23%	1	2	#N/A
FTGDD130	CEMENT, PVC-HEAVY DUTY,"BLUE" INDUSTRIAL GRADE CEMENT FOR SCH 80, MEDIUM BODIED FAST SET,FAST CURING. WET/DRY PVC CEMENT QUART CANS ONLY.	DATEY CO. 30894	DATEY CO. 30894	Each	1	$ 19.70	$ 19.70	14 days		$ 17.15	$ 17.15	$ 2.55	15%	1		#N/A
FTGDD210	CLEANER, PVC - PVC PIPE AND FITTING CLEANER, CHEMICAL FORMULA WHICH ALLOWS QUICK CLEANING AND RAPID EVAPORATION. 6.2 WELD PIPE CLEANER OR EQUAL --- **** ONE GALLON CONTAINERS ONLY ****	EZ WELD-EZ WELD 214-05 DATEY CO. 30766	DATEY CO. 30766	Gallon	1	$ 32.30	$ 32.30	14 days		$ 28.12	$ 28.12	$ 4.18	15%	1		#N/A
FTGDD310	LUBRICANT, PVC, EASE ON PIPE JOINT LUBRICANT, CONCORD CHEMICAL CO. OR ACCEPTABLE EQUAL FOR ASSEMBLY OF PUSH ON PIPE JOINTS WITH RUBBER OR SYNTHETIC RUBBER TYPE GASKETS. **** ONE GALLON CONTAINERS ONLY ****			Gallon	119	$ 22.00	$ 2,618.00	14 days		$ 22.00	$ 2,618.00	$ -	0%	89	107	82
FTGDH650	ELL, PVC - SCH 40, 90 DEGREE, 2", SLIP X SLIP.			Each	1	$ 1.94	$ 1.94	14 days		$ 2.10	$ 2.10	$ (0.16)	-8%	1		#N/A
FTGDH085	ADAPTER, PIPE - PVC, SCH 80, 2", SLIP X MALE IRON PIPE THREAD.			Each	1	$ 11.63	$ 11.63	14 days		$ 12.50	$ 12.50	$ (0.87)	-7%	1		#N/A
FTGDH270	ELL, PVC - SCH 80, 2", 90 DEGREE, SLIP X SLIP.			Each	1	$ 4.23	$ 4.23	14 days		$ 4.55	$ 4.55	$ (0.32)	-7%	1		#N/A
FTGDQ112	BEND, PVC - SDR26, 22-1/2 DEGREE, 6", BELL X SPIGOT, SPIGOT TO BE CHAMFERED, BELL END TO BE GASKETED.			EA	58	$ 57.00	$ 3,306.00	14 days		$ 42.33	$ 2,455.14	$ 850.86	35%			
FTGDQ152	BEND, PVC - SDR26, 45 DEGREE, 6", BELL X SPIGOT, SPIGOT TO BE CHAMFERED, BELL TO BE GASKETED			EA	80	$ 28.00	$ 2,240.00	14 days		$ 23.95	$ 1,916.00	$ 324.00	17%	8	10	55
FTGDQ410	PLUG, PVC - SDR 26, 6", SLIP			EA	18	$ 34.00	$ 612.00	14 days		$ 28.78	$ 518.04	$ 93.96	18%	4	5	12
FTGDQ540	TEE, PVC - SDR26, 8" X 6", SANITARY SEWER TEE, BELL X BELL X BELL, ALL BELLS TO BE GASKETED.			EA	10	$ 94.00	$ 940.00	14 days		$ 80.26	$ 802.60	$ 137.40	17%	23		#N/A
FTGDQ630	WYE, PVC - SDR26, 8" X 6" X 6", BELL X BELL X BELL. ALL BELLS TO BE GASKETED.			EA	22	$ 99.00	$ 2,178.00	14 days		$ 85.00	$ 1,870.00	$ 308.00	16%	3	4	15
FTGDU000	TEE, PVC - DR18, 8" X 8" X 6", ALL OUT- LETS TO BE BELLED AND GASKETED, C-900, ALL FITTINGS TO BE INJECTION MOLDED.			EA	61	$ 675.00	$ 41,175.00	14 days		$ 580.85	$ 35,431.85	$ 5,743.15	16%	14	17	42
FTGDU203	RESTRAINER KIT, 3", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. **MUST BE BOXED IN KIT FORM. **	EBAA IRON 1103 SIGMA SLDEP3 STAR PIPE PRODUCTS SGDPPK03N	SIGMA SLDEP3	EA	2	$ 41.00	$ 82.00	14 days		$ 34.45	$ 68.90	$ 13.10	19%			
FTGDU214	RESTRAINER KIT, 4", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM. **	EBAA IRON 1104 SIGMA SLDEP4 STAR PIPE PRODUCTS SGDPPK04N	SIGMA SLDEP4	Each	29	$ 45.00	$ 1,305.00	14 days		$ 37.50	$ 1,087.50	$ 217.50	20%	1	2	#N/A
FTGDU226	RESTRAINER KIT, 6", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM. **	EBAA IRON 1106 SIGMA SLDEP6 STAR PIPE PRODUCTS SGDPPK06N	SIGMA SLDEP6	Each	5	$ 56.00	$ 280.00	14 days		$ 46.35	$ 231.75	$ 48.25	21%	10		#N/A
FTGDU238	RESTRAINER KIT, 8", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM. **	EBAA IRON 1108 SIGMA SLDEP8 STAR PIPE PRODUCTS SGDPPK08N	SIGMA SLDEP8	Each	1	$ 76.00	$ 76.00	14 days		$ 63.15	$ 63.15	$ 12.85	20%	1		#N/A
FTGDU256	RESTRAINER KIT, 12", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM. **	EBAA IRON 1112 SIGMA SLDEP12 STAR PIPE PRODUCTS SGDPPK12	SIGMA SLDEP12	Each	8	$ 144.00	$ 1,152.00	14 days		$ 120.70	$ 965.60	$ 186.40	19%	1	2	#N/A
FTGDU266	RESTRAINER KIT, 16", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM **	EBAA IRON 1116 SIGMA SSLDEP16 STAR PIPE PRODUCTS SGDPPK16	SIGMA SSLDEP16	EA	3	$ 258.00	$ 774.00	14 days		$ 216.60	$ 649.80	$ 124.20	19%			
FTGDU310	CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 4" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ GASKET ONLY, MJ BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM **	FORD UFR-1500-4A-I SIGMA SLCEP4 STAR PIPE PRODUCTS PVCPK4004G2	SIGMA SLCEP4	Each	492	$ 52.00	$ 25,584.00	14 days		$ 43.10	$ 21,205.20	$ 4,378.80	21%	366	440	341
FTGDU315	CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 6" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ GASKET ONLY, MJ BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM **	FORD UFR1500-6A-I SIGMA SLCEP6 STAR PIPE PRODUCTS PVCPK4006G2	SIGMA SLCEP6	Each	752	$ 65.00	$ 48,880.00	14 days		$ 53.95	$ 40,570.40	$ 8,309.60	20%	1010	1212	522
FTGDU320	CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 8" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ GASKET ONLY, MJ BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM **	FORD UFR-1500-8A-I SIGMA SLCEP8 STAR PIPE PRODUCTS PVCPK4008G2	SIGMA SLCEP8	Each	168	$ 87.00	$ 14,616.00	14 days		$ 72.80	$ 12,230.40	$ 2,385.60	20%	224	269	116
FTGDU325	CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 10" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ GASKET ONLY, MJ BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM **	SIGMA SLCEP10 STAR PIPE PRODUCTS PVCPK4010G2	SIGMA SLCEP10	Each	1	$ 151.00	$ 151.00	14 days		$ 126.80	$ 126.80	$ 24.20	19%	1		#N/A
FTGDU330	CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 12" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ GASKET ONLY, MJ BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM **	SIGMA SLCEP12 STAR PIPE PRODUCTS PVCPK4012G2	SIGMA SLCEP12	Each	54	$ 159.00	$ 8,586.00	14 days		$ 133.10	$ 7,187.40	$ 1,398.60	19%	54		#N/A
FTGDU335	CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 16" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ GASKET ONLY, MJ BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM **	SIGMA SLCEP16 STAR PIPE PRODUCTS PVCPK4016N	SIGMA SLCEP16	Each	9	$ 327.00	$ 2,943.00	14 days		$ 274.25	$ 2,468.25	$ 474.75	19%	1	2	#N/A

ITGDW400	RESTRAINER, SPLIT GLAND, 4" - RESTRAINER FOR C-900 PVC PIPE. USED TO RESTRAIN MJ FITTINGS TO PVC PIPE. 360 DEGREE PIPE SUPPORT.	SIGMA PWM-C4 STAR PIPE PRODUCTS PRC1004G2 UNIFLANGE UFR 1300-C-4-1	SIGMA PWM-C4	Each	1	$ 32.00	$ 32.00	14 days		$ 26.60	$ 26.60	$ 5.40	20%	1		#N/A
ITGDW500	RESTRAINER, SPLIT GLAND, 6" - RESTRAINER FOR C-900 PVC PIPE. USED TO RESTRAIN MJ FITTINGS TO PVC PIPE. 360 DEGREE PIPE SUPPORT.	SIGMA PWMC6 STAR PIPE PRODUCTS PRC1006G2	SIGMA PWMC6	Each	10	$ 39.00	$ 390.00	14 days		$ 32.70	$ 327.00	$ 63.00	19%	58		#N/A
ITGDW600	RESTRAINER, SPLIT GLAND, 8" - RESTRAINER FOR C-900 PVC PIPE. USED TO RESTRAIN MJ FITTINGS TO PVC PIPE. 360 DEGREE PIPE SUPPORT.	SIGMA PWM-C8 STAR PIPE PRODUCTS PRC1008	SIGMA PWM-C8	Each	1	$ 65.00	$ 65.00	14 days		$ 54.50	$ 54.50	$ 10.50	19%	1		#N/A
ITGDW970	RESTRAINER, SPLIT GLAND, 10"- RESTRAINER FOR C-900 PVC PIPE. USED TO RESTRAIN MJ FITTINGS TO PVC PIPE. 360 DEGREE PIPE SUPPORT.	SIGMA PWM-C10 STAR PIPE PRODUCTS PRC1010G2 UNIFLANGE 1300C	SIGMA PWM-C10	Each	1	$ 110.00	$ 110.00	14 days		$ 93.18	$ 93.18	$ 16.82	18%	1		#N/A
ITGDH000	RESTRAINER, SPLIT GLAND, 12"- RESTRAINER FOR C-900 PVC PIPE. USED TO RESTRAIN MJ FITTINGS TO PVC PIPE. 360 DEGREE PIPE SUPPORT.	SIGMA PWMC12 STAR PIPE PRODUCTS PRC1012	SIGMA PWMC12	Each	1	$ 117.00	$ 117.00	14 days		$ 99.67	$ 99.67	$ 17.33	17%	1		#N/A
ITGDH060	RESTRAINER, SPLIT GLAND, 16"- RESTRAINER FOR C-900 PVC PIPE. USED TO RESTRAIN MJ FITTINGS TO PVC PIPE. 360 DEGREE PIPE SUPPORT.	SIGMA PWM-C16 STAR PIPE PRODUCTS PRC1016 UNIFLANGE 1300C	SIGMA PWM-C16	Each	1	$ 247.00	$ 247.00	14 days		$ 211.01	$ 211.01	$ 35.99	17%	1		#N/A
ITGDH080	RESTRAINER, FLANGE 8" TO BE USED FOR RESTRAINING BELL JOINTS OF C-900 PIPE.	FORD 1390C SIGMA PWP-C8 STAR PIPE PRODUCTS PRC1108	SIGMA PWP-C8	Each	68	$ 106.00	$ 7,208.00	14 days		$ 88.40	$ 6,011.20	$ 1,196.80	20%	132	159	47
ITGDH100	RESTRAINER, FLANGE 12" TO BE USED FOR RESTRAINING BELL JOINTS OF C-900 PIPE	SIGMA PWP-C12 STAR PIPE PRODUCTS PRC1112	SIGMA PWP-C12	Each	8	$ 201.00	$ 1,608.00	14 days		$ 168.15	$ 1,345.20	$ 262.80	20%	36	44	5
ITGDH120	RESTRAINER, FLANGE 20" TO BE USED FOR RESTRAINING BELL JOINTS OF C-900 PIPE	FORD 1390C SIGMA PWP-C20 STAR PRC1120	SIGMA PWP-C20	Each	1	$ 812.00	$ 812.00	14 days		$ 681.90	$ 681.90	$ 130.10	19%	1		#N/A
ITGDH200	RESTRAINER, UNIFLANGE 6", USED TO RESTRAIN PVC DR18 FITTINGS TO 6" C-900 PIPE.	FORD UFR1360-C-6-I SIGMA PWPFC6	SIGMA PWPFC6	Each	1	$ 68.00	$ 68.00	14 days		$ 59.70	$ 59.70	$ 8.30	14%	1		#N/A
ITGDY504	SERIES 1350 PIPE RESTRAINER FOR DUCTILE IRON PIPE, 4", TO COME COMPLETE WITH THE FOLLOWING ITEMS, TWO CLAMPING RINGS, FOUR BOLTS & NUTS, THREADED RODS & NUTS.			Each	192	$ 51.00	$ 9,792.00	14 days		$ 42.20	$ 8,102.40	$ 1,689.60	21%	149	179	133
ITGDY506	PIPE RESTRAINER FOR DUCTILE IRON PIPE, 6", TO COME COMPLETE WITH THE FOLLOWING ITEMS, TWO CLAMPING RINGS, FOUR BOLTS & NUTS, THREADED RODS & NUTS.			Each	291	$ 63.00	$ 18,333.00	14 days		$ 52.85	$ 15,379.35	$ 2,953.65	19%	366	440	202
ITGDY620	1500 CA MEGA LUG KIT, TO FIT 20" DR - 18 PVC PIPE, KIT TO INCLUDE - MEGA LUG GLAND, M.J. RUBBER GASKET, M.J. BOLTS & NUTS. MUST BE BONED IN KIT FORM.			Each	1	$ 486.00	$ 486.00	14 days		$ 407.65	$ 407.65	$ 78.35	19%	1		#N/A
ITGEE003	TPS TX3 WIDE RANGE COUPLING, EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST IRON, STEEL, COOPER, PE, PVC, AC - OD 3.0-4.20	TPS TX3-0420-0000-000	TPS TX3-0420-0000-000	EA	3	$ 295.00	$ 885.00	14 days		$ 170.40	$ 511.20	$ 373.80	73%			
ITGEE005	COUPLING, 3" HYMAX, RANGE 2.46-4.33 EACH SIDE, FITS AC, DI, CI, PVC HDPE - LENGTH 8.7" - EPOXY COATED-WATER/SEWER APPLICATIONS - 2 EACH STAINLESS STEEL BOLTS (ON EACH END) STAB TYPE INSTALLATION (NO DISASSEMBLY REQUIRED)	HYMAX 860-54-0088-16	HYMAX 860-54-0088-16	Each	1	$ 199.00	$ 199.00	14 days		$ 168.69	$ 168.69	$ 30.31	18%	1		#N/A
ITGEE040	HYMAX WIDE RANGE COUPLING EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST IRON, STEEL, COPPER, PE, PVC, AC - OD 6.60-7.60	HYMAX 860-54-0163-16 (HYMAX)	HYMAX 860-54-0163-16 (HYMAX)	EA	2	$ 338.00	$ 676.00	14 days		$ 277.54	$ 555.08	$ 120.92	22%			
ITGEE620	SLEEVE, DUCTILE IRON, 6", MECHANICAL JOINT, 10-MIL EPOXYLINED, (TO BE SUPPLIED WITHOUT ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL			Each	1	$ 372.00	$ 372.00	14 days		$ 299.89	$ 299.89	$ 72.11	24%	1		#N/A
ITGEE640	SLEEVE, DUCTILE IRON, 8", MECHANICAL JOINT, 10-MIL EPOXYLINED, (TO BE SUPPLIED WITHOUT ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL			EA	2	$ 544.00	$ 1,088.00	14 days		$ 438.91	$ 877.82	$ 210.18	24%	2		#N/A
ITGEE680	SLEEVE, DUCTILE IRON, 12", MECHANICAL JOINT, 10-MIL EPOXYLINED, (TO BE SUPPLIED WITHOUT ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL			EA	2	$ 844.00	$ 1,688.00	14 days		$ 681.25	$ 1,362.50	$ 325.50	24%	2		#N/A
ITGMJ001	6" MJ CONNECTOR "FOSTER ADAPTER" W/ MJ ACCESSORY KIT	SIGMA DMCPEP4	SIGMA DMCPEP4	EA	3	$ 107.00	$ 321.00	14 days		$ 79.85	$ 239.55	$ 81.45	34%			
HYDAA150	EXTENSION, FIRE HYDRANT, 12", FOR AMERICAN DARLING MARK 73 HYDRANT, 4-1/2" & 88465, 5-1/4" VALVE OPENING W/STAINLESS STEEL BOLTS.	AMERICAN DARLING B005960	AMERICAN DARLING B005960	EA	2	$ 555.00	$ 1,110.00	14 days		$ 440.00	$ 880.00	$ 230.00	26%			
HYDEE190	HYDRANT, FIRE, 5 1/4" VALVE OPENING, 3' BURY DEPTH SUPPLIED W/O ACCESSORIES, YELLOW, 1-1/2" PENTAGON (5-SIDED) OPERATING NUTS, OPEN LEFT, ASSEMBLY NUTS AND BOLTS SHALL BE 304 STAINLESS STEEL, HYDRANTS MUST BE FORKLIFT ACCESSIBLE.	AMERICAN FLOW CONTROL B-84-B AVK 27B0 - 3' M & H 129TYL - 3' MBH 129TYKL - 3' MUELLER A-423 - 3' US PIPE MET M94 - 3'	AMERICAN FLOW CONTROL B-84-B	Each	1	$ 2,872.00	$ 2,872.00	28 days		$ 2,285.60	$ 2,285.60	$ 586.40	26%	1		#N/A
HYDEE200	HYDRANT, FIRE, 5 1/4" VALVE OPENING, 3-1/2' BURY DEPTH, SUPPLIED W/O ACCESSORIES, YELLOW, 1 1/2" PENTAGON (5-SIDED) OPERATING NUTS, OPEN LEFT, ASSEMBLY NUTS AND BOLTS SHALL BE 304 STAINLESS STEEL, HYDRANTS MUST BE FORKLIFT ACCESSIBLE.	AMERICAN FLOW CONTROL B-84-B - 3-1/2' AVK 27B0 - 3 1/2' M & H 129TY - 5-1/4" X 3-1/2' MBH 129TYKL - 5-1/4 X 3-1/2 MUELLER A423 - 3-1/2' US PIPE MET M94 - 3 - 1/2'	AMERICAN FLOW CONTROL B-84-B - 3-1/2'	Each	29	$ 2,942.00	$ 85,318.00	14 days		$ 2,246.75	$ 65,155.75	$ 20,162.25	31%	36	44	20
HYDEE210	HYDRANT, FIRE, 5 1/4" VALVE OPENING, 4' BURY DEPTH SUPPLIED W/O ACCESSORIES, YELLOW, 1-1/2" PENTAGON (5-SIDED) OPERATING NUTS, OPEN LEFT, ASSEMBLY BOLTS AND BOLTS SHALL BE 304 STAINLESS STEEL, HYDRANTS MUST BE FORKLIFT ACCESSIBLE.	AMERICAN FLOW CONTROL B-84-B - 4' AVK 27B0 - 4' M & H 129 - 5-1/4" X 4' MBH 129TYKL - 5-1/4" X 4' MUELLER A-423 - 4' US PIPE MET M94 - 4'	AMERICAN FLOW CONTROL B-84-B - 4'	Each	1	$ 3,012.00	$ 3,012.00	14 days		$ 2,300.25	$ 2,300.25	$ 711.75	31%	1		#N/A
HYDEE220	HYDRANT, FIRE, 5 1/4" VALVE OPENING, 4-1/2' BURY DEPTH, SUPPLIED W/O ACCESSORIES, YELLOW, 1-1/2" PENTAGON (5-SIDED) OPERATING NUTS, OPEN LEFT, ASSEMBLY BOLTS AND NUTS SHALL BE 304 STAINLESS STEEL, HYDRANTS MUST BE FORKLIFT ACCESSIBLE.	AMERICAN FLOW CONTROL B-84-B - 4.5' AVK 27B0 - 4.5' M & H 129 - 5-1/4" X 4.5' MBH 129TYKL - 5-1/4" X 4.5' MUELLER A-423 - 4.5' US PIPE MET M94 - 4.5'	AMERICAN FLOW CONTROL B-84-B - 4.5'	Each	1	$ 3,082.00	$ 3,082.00	28 days		$ 2,452.75	$ 2,452.75	$ 629.25	26%	1		#N/A
JANBL001	BLEACH, CHLORINE, 5% - 5.25%, 1 GALLON BOTTLE, (8 P/CASE)	AROCEP AR110001	AROCEP AR110001	Each	1	$ 53.12	$ 53.12	28 days		$ 8.00	$ 8.00	$ 45.12	564%	1		#N/A
LBRAA310	GREASE CUTTING	MUELLER BB366	MUELLER BB366	Each	1	$ 35.00	$ 35.00	28 days		$ 20.59	$ 20.59	$ 14.41	70%	1		#N/A
LUBGR151	GREASE, SILICONE LUBRICANT, DOW CORNING 111 COMPOUND, 3.3 OZ. TUBE. "O" RING COMPOUNDS, SPS, FOR GASKETS & ADJACENT EXPOSED METAL SURFACES.	DOW CORNING 4109788	DOW CORNING 4109788	Each	1	$ 125.00	$ 125.00	28 days		$ 16.85	$ 16.85	$ 108.15	642%	1		#N/A
LUGD0001	LUG, DIRECT BURY, YELLOW, 50 VOLTS, FOR USE WITH UTILITY TRACER LINERS, NO NEED TO CUT MAIN LINE. FOR USE BY LOCATORS.	DRYCONN 90120	DRYCONN 90120	Each	6	$ 47.10	$ 282.60	14 days		$ 14.35	$ 86.10	$ 196.50	228%	6		#N/A
MHLAA004	BASE, MANHOLE HOLE ANGLE 0 DEGREE, 90 DEGREE, 180 DEGREE, 270 DEGREE, 12" HOLES, 2 FT HEIGHT,CONCRETE COATED WITH CON-SEAL(CS)-55 OR EQUAL, TONGUE & GROOVE ONLY. 7 DEGREE ANGLE ON JOINTS - NO SUBSTITUTE	AMERICAN PRECAST STRUCTURES BY DESCRIPTION HANSON PIPE BY DESCRIPTION STANDARD PRECAST BY DESCRIPTION	AMERICAN PRECAST STRUCTURES BY DESCRIPTION	Each	25	$ 1,115.00	$ 77,875.00	28 days		$ 1,897.00	$ 47,425.00	$ 30,450.00	64%	14	17	17
MHLAA090	CONE, MANHOLE, 2 FT., 2 FT. HEIGHT, 4 FT. BASE, 2 FT. 8 IN. TOP, COATED WITH CON-SEAL(CS)-55 OR EQUAL * CONES TO HAVE MALE TYPE TONGUE & GROOVE ONLY, 7 DEGREE ANGLE JOINTS	AMERICAN PRECAST STRUCTURES BY DESCRI HANSON PIPE BY DESCRIPTION STANDARD PRECAST BY DESCRIPTION	AMERICAN PRECAST STRUCTURES BY DESCRI	Each	6	$ 1,580.00	$ 9,480.00	28 days		$ 1,062.00	$ 6,372.00	$ 3,108.00	49%	5	6	4
MHLAA100	COUPLING, MANHOLE 6" - PVC COUPLING FOR SDR26 PIPE, PIPE LENGTH MIN. 8 INCHES, COUPLING TO HAVE EXTERIOR EPOXY BONDED AGGREGATE TEXTURIZED TO ADHERE TO THE PVC COUPLING, EXTERIOR AGGREGATE TO PROVIDE BONDING SURFACE FOR GROUTING PURPOSES			Each	3	$ 46.00	$ 138.00	14 days		$ 38.65	$ 115.95	$ 22.05	19%	3		#N/A
MHLAA110	COUPLING, MANHOLE 8", PVC COUPLING FOR SDR26 PIPE, PIPE LENGTH MIN. 8" COUPLING TO HAVE PERMANENT EXTERIOR EPOXY BONDED AGGREGATE TEXTURIZED TO ADHERE TO THE PVC COUPLING EXTERIOR AGGREGATED TO PROVIDE BONDING SURFACE FOR GROUTING PURPOSES.			Each	9	$ 51.00	$ 459.00	14 days		$ 43.15	$ 388.35	$ 70.65	18%	8	10	6
MHLAA142	COUPLING, MANHOLE, 6", PVC COUPLING FOR DR18 PIPE, PIPE LENGTH MIN 8", COUPLING TO HAVE PERMANENT EXTERIOR EPOXY BONDED AGGREATE TEXTURIZED TO ADHERE TO THE COUPLING, COUPLING TO PROVIDE BONDING SURFACE FOR GROUTING PURPOSES.			EA	6	$ 125.00	$ 750.00	14 days		$ 90.00	$ 540.00	$ 210.00	39%			
MHLAA145	COUPLING, MANHOLE, 8", PVC COUPLING FOR DR18 PIPE, COUPLING TO HAVE PERMANENT EXTERIOR EPOXY BONDED AGGREGATE TEXTURIZED TO ADHERE COUPLING, COUPLING TO PROVIDE BONDING SURFACE FOR GROUTING PURPOSES. NO ASBESTOS COUPLINGS ALLOWED BELLED X B			EA	47	$ 210.00	$ 9,870.00	14 days		$ 160.00	$ 7,520.00	$ 2,350.00	31%			
MHLAA155	COVER AND FRAME, MANHOLE,(ASSEMBLED) W/NEOPRENE GASKET 60 DUROMETER AND PROTECTIVE SKIRT, COVER TO HAVE NEW JEA LOGO JEA STANDARD PLATE S-1, **U.S. FOUNDRY & MFG. OR EAST JORDAN IRON WORKS INC. **	EAST JORDAN 00116122A01 U.S. FOUNDRY 8140149	EAST JORDAN 00116122A01	Each	15	$ 575.00	$ 8,625.00	28 days		$ 495.05	$ 7,425.75	$ 1,199.25	16%	14	17	10
MHLAA180	TOP, SLAB MANHOLE (FLAT TOP),8" THICK, 58" WIDTH W/KEYWAY, TONGUE & GROOVE, 32" HOLE OFFSET, ALL SURFACES OTHER THAN JOINING SURFACES TO BE COATED WITH CON-SEAL (CS)-55 (OR EQUAL) TOP TO HAVE MALE TONGUE & GROOVE			EA	18	$ 1125.00	$ 20,250.00	28 days		$ 722.00	$ 12,996.00	$ 7,254.00	56%			
MHLAA240	SEALANT, JOINT, MANHOLE (RAM NEK),20 PCS PER BOX, EACH PIECE TO BE 1-1/2" WIDTH X 3-1/2' LENGTH, DENSITY OF SEALANT TO BE A MINIMUM OF 22.5 CUBIC INCH PER LINEAL FT. SELANT TO BE PACKAGED 20 PIECES PER BOX. RAM NEK, CONSEAL, GULF STATES AS			Each	19	$ 80.00	$ 1,520.00	14 days		$ 71.50	$ 1,358.50	$ 161.50	12%	9	11	13
MITEAC010	COUPLING, METER, 5/8" X 1/2" MIP OUTLET, CONSISTING OF HEX TO BARREL, NO LEAD BRONZE CONSTRUCTED, LENGTH OF 2-3/8"	A.Y. MCDONALD 74620 5/8X1/2X2.38 FORD C38-11-2-375-NL MUELLER H-10896N	FORD C38-11-2-375-NL	Each	1	$ 8.95	$ 8.95	168 days		$ 7.30	$ 7.30	$ 1.65	23%	1		#N/A
MITEAC020	COUPLING, METER, 3/4" X 3/4" MIP OUTLET, CONSISTING OF HEX TO BARREL, NO LEAD BRONZE CONSTRUCTED. LENGTH OF 2-1/2".	A.Y. MCDONALD 74620 3/4X3/4X2.50 FORD C38-23-2-5-NL MUELLER H-10896N	FORD C38-23-2-5-NL	Each	1	$ 10.35	$ 10.35	168 days		$ 8.03	$ 8.03	$ 2.12	26%	1		#N/A
MITEAC030	COUPLING, METER, 1" X 1" MIP OUTLET, CONSISTING OF HEX TO BARREL, NO LEAD BRONZE CONSTRUCTED, LENGTH OF 2-5/8".	A.Y. MCDONALD 74620 1X1X2.63 FORD C38-44-2-625-NL MUELLER H-10896N	FORD C38-44-2-625-NL	Each	1	$ 15.65	$ 15.65	168 days		$ 12.72	$ 12.72	$ 2.93	23%	1		#N/A
MITEAC050	COUPLING, METER, 2" X 2" MIP OUTLET, CONSISTING OF HEX TO BARREL, NO LEAD BRONZE CONSTRUCTED, LENGTH OF 3-1/16".	A.Y. MCDONALD 74620 2X2X3.00 FORD C38-77-3-0625-NL	FORD C38-77-3-0625-NL	Each	1	$ 60.20	$ 60.20	168 days		$ 49.06	$ 49.06	$ 11.14	23%	1		#N/A
MITEAC080	NO LEAD CONSTRUCTED COUPLING, METER, STRAIGHT, 3/4" X 1", MALE IRON PIPE THREAD	A.Y. MCDONALD 74620 3/4X1X2.50 FORD METER BOX COMPANY C38-24-2-5-NL	FORD METER BOX COMPANY C38-24-2-5-NL	Each	26	$ 15.80	$ 410.80	168 days		$ 12.50	$ 325.00	$ 85.80	26%	1	2	#N/A
MITEB6020	NO LEAD CONSTRUCTED RESETTER,5/8"X5/8"X 9". MUST BE HORIZONTAL WITH LOCK WING STOP	A.Y. MCDONALD 718-106LX FORD V41-9W-NL MUELLER H-14411BN	FORD V41-9W-NL	Each	1	$ 90.85	$ 90.85	168 days		$ 73.03	$ 73.03	$ 17.82	24%	1		#N/A
MTEBC107	WASHER, METER 5/8",RUBBER (METER GASKET) 1/8" THICK X 15/16" OVERALL DIAMETER RUBBER WASHERS ONLY. SIZE MUST BE EXACT. ***** NO SUBSTITUTE ***** *** PACKAGE 100 EACH PER BOX ***			Each	1	$ 0.12	$ 0.12	14 days		$ 0.12	$ 0.12	$ -	0%	1		#N/A
MTEBC119	WASHER, METER 3/4",RUBBER (METER GASKET) 1/8" THICK X 1-5/32" OUTSIDE DIAMETER RUBBER WASHERS ONLY. SIZE MUST EXACT. ***** NO SUBSTITUTE ***** *** PACKAGE 100 EACH PER BOX ***			Each	1	$ 0.25	$ 0.25	14 days		$ 0.25	$ 0.25	$ -	0%	1		#N/A
MTEBC124	WASHER, METER 1", RUBBER (METER GASKET), 1/8" THICK X 1-1/2" OVERALL DIAMETER RUBBER WASHERS ONLY. SIZE MUST BE EXACT. ***** NO SUBSTITUTE ***** *** PACKAGE 100 EACH PER BOX ***			Each	1	$ 0.20	$ 0.20	14 days		$ 0.20	$ 0.20	$ -	0%	1		#N/A
MTECCD10	BOX, METER - POLYMER CONCRETE METER BOX, TAPERED WALL, A - 8 LOAD RATING, 17,360 LBS MINIMUM FAILURE RATE, 12" DEPTH. (37 SERIES)	GLASMASTERS WBS1118 12-140	GLASMASTERS WBS1118 12-140	Each	1	$ 87.30	$ 87.30	28 days		$ 76.65	$ 76.65	$ 10.65	14%	1		#N/A
MTECCD20	BOX, METER - POLYMER CONCRETE METER BOX, TAPERED WALL, A - 8 LOAD RATING, 17,360 LBS MINIMUM FAILURE RATE, 12" DEPTH. (65 SERIES)	GLASMASTERS WBS1527-141	GLASMASTERS WBS1527-141	Each	24	$ 143.60	$ 3,446.40	14 days		$ 126.25	$ 3,030.00	$ 416.40	14%	18	22	16
MTECCD35	BOX, METER - POLYMER CONCRETE METER BOX, STRAIGHT WALL, A-8 LOAD RATING, 17,360 LBS MINIMUM FAILURE RATE, 12" DEPTH. (37 SERIES)	GLASMASTERS R11181252N12-1 GLASMASTERS WBS1118 12-100 PENTEK AUCHB111812EA SOUTHERN METER BOX INC. P.H.17BOX	GLASMASTERS WBS1118 12-100	Each	97	$ 72.80	$ 7,066.45	14 days		$ 60.75	$ 5,892.75	$ 1,173.70	20%	102	123	67
MTECCA30	TOP, METER BOX-POLYMER CONCRETE TOP, FOR SERIES 37 METER BOX, A-8 LOAD RATING, SOLID TOP WITH (TWO) 2" TRPL PRE-DRILLED HOLE AND JEA LOGO. 18-1/8" LENGTH X 11-1/4" WIDTH X 1-3/4" THICK, NO READ LID.	GLASMASTERS WCS1118 02-101-DTR PENTEK AUCHC111812EA SOUTHERN METER BOX INC. P2817LID	GLASMASTERS WCS1118 02-101-DTR	Each	97	$ 36.10	$ 3,501.70	14 days		$ 30.25	$ 2,934.25	$ 567.45	19%	93	112	67
MTECCA35	TOP, METER BOX-POLYMER CONCRETE TOP, FOR SERIES 37 METER BOX, A-8 LOAD RATING, SOLID TOP WITH (ONE) 2" TRPL PRE-DRILLED HOLE AND JEA LOGO. 18-1/8" LENGTH X 11-1/4" WIDTH X 1-3/4" THICK, NO READ LID.	GLASMASTERS WCS1118 02-101-TR	GLASMASTERS WCS1118 02-101-TR	Each	1	$ 42.30	$ 42.30	28 days		$ 36.87	$ 36.87	$ 5.48	15%	1		#N/A
MTECCA83	TOP, METER BOX, POLYMER, TOP TO HAVE (ONE) 2" TRPL HOLE. A-8 LOAD RATING, (65 SERIES)	GLASMASTERS WCS1527 02-101-TR	GLASMASTERS WCS1527 02-101-TR	Each	1	$ 95.20	$ 95.20	28 days		$ 84.61	$ 84.61	$ 10.59	13%	1		#N/A

MTECC484	TOP , METER BOX, POLYMER, TOP (TWO) 2" TRPL H.OLES, A.B LOAD RATING, (65 SERIES)	GLASMASTERS WCS152702-101-DTR	GLASMASTERS WCS152702-101-DTR	Each	21	$ 95.20	$ 1,999.20	14 days			$ 81.90	$ 1,719.90	$ 279.30	16%		16	20	14
PNTAA064	PAINT, MARKING, UPSIDE-DOWN, A.P.W.A. BLUE, 20 OZ. AEROSOL CAN, CAN MUST FIT KRYLON SPRAY WAND MERY7590, NON-CLOGGING, WATER-BASED PAINT	GRAINGER 38EL35 RUSTOLEUM 203031	RUSTOLEUM 203031	Each	1	$ 6.00	$ 6.00	14 days			$ 4.47	$ 4.47	$ 1.53	34%		1		#N/A
PPEDU040	PIPE, DUCTILE IRON, 4", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM			EA	346	52.95	$ 18,320.70	28 days			$ 39.15	$ 13,545.90	$ 4,774.80	35%				
PPEDU060	PIPE, DUCTILE IRON, 6", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM			FT	87	$ 36.20	$ 3,149.40	28 days			$ 26.80	$ 2,331.60	$ 817.80	35%		72	87	60
PPEDU120	PIPE, DUCTILE IRON, 12", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM			Feet	144	$ 73.10	$ 10,526.40	28 days			$ 54.05	$ 7,783.20	$ 2,743.20	35%		1	2	#N/A
PPEGV124	PIPE, GALVANIZED 1-1/2", THREADED & COUPLED, 21 FT LENGTHS			Feet	1	$ 7.06	$ 7.06	14 days			$ 6.35	$ 6.35	$ 0.71	11%		1		#N/A
PPEPV030	INACTIVE ONCE DEPLETED - PIPE, PVC, **EAGLE LOC** DR18 - 4", 20 FT. LENGTHS, AWWA C-900, CLASS 235, BLUE COLOR ONLY.	JM EAGLE ORDER BY DESCRIPTION	JM EAGLE ORDER BY DESCRIPTION	Feet	1	$ 13.20	$ 13.20	168 days			$ 4.70	$ 4.70	$ 8.50	181%		1		#N/A
PPEPV040	PIPE, PVC, DR18 - 4", 20 FT. LENGTHS, AWWA C-900, CLASS 235, BLUE COLOR ONLY.			Feet	10743	$ 7.58	$ 81,217.08	14 days			$ 7.32	$ 78,638.76	$ 2,578.32	3%		8328	9994	7460
PPEPV050	PIPE, PVC, **EAGLE LOC**, DR18 - 6", 20 FT. LENGTHS, AWWA C-900, CLASS 235, BLUE COLOR ONLY.			Feet	1	$ 25.45	$ 25.45	168 days			$ 25.45	$ 25.45	$ -	0%		1		#N/A
PPEPV060	PIPE, PVC, DR18 - 6", 20 FT. LENGTHS, AWWA C-900, CLASS 235, BLUE COLOR ONLY.			Feet	24279	$ 15.42	$ 374,382.18	14 days			$ 14.97	$ 363,456.63	$ 10,925.55	3%		21336	25604	16860
PPEPV070	INACTIVE ONCE DEPLETED - PIPE, PVC, **EAGLE LOC** DR18 - 8", 20 FT. LENGTHS, AWWA C-900, CLASS 235, BLUE COLOR ONLY.	JM EAGLE ORDER BY DESCRIPTION	JM EAGLE ORDER BY DESCRIPTION	Feet	1	$ 43.40	$ 43.40	168 days			$ 43.40	$ 43.40	$ -	0%		1		#N/A
PPEPV080	PIPE, PVC, DR18 - 8", 20 FT. LENGTHS, AWWA C-900, CLASS 235, BLUE COLOR ONLY.			Feet	4234	$ 26.48	$ 111,946.96	14 days			$ 25.66	$ 108,644.44	$ 3,302.52	3%		3792	4551	2940
PPEPV100	PIPE, PVC, DR18 - 10", 20 FT. LENGTHS, AWWA C-900, CLASS 235, BLUE COLOR ONLY.			Feet	1	$ 39.69	$ 39.69	14 days			$ 38.51	$ 38.51	$ 1.18	3%		1		#N/A
PPEPV120	PIPE, PVC, DR18 - 12", 20 FT. LENGTHS, AWWA C-900, CLASS 235, BLUE COLOR ONLY.			Feet	1	$ 55.89	$ 55.89	14 days			$ 54.22	$ 54.22	$ 1.67	3%		1		#N/A
PPEPV160	PIPE, PVC, DR18, 16", AWWA C-900, CLASS 235, 20 FT -LENGTHS. BLUE COLOR ONLY. NOTE: NO MORE THAN TWO (2) PIECES OF PIPE PER BUNDLE. BUNDLES WITH MORE THAN TWO PIECES PER BUNDLE WILL BE REFUSED			Feet	29	$ 88.62	$ 2,569.98	28 days			$ 105.40	$ 3,056.60	$ (486.62)	-16%		1	2	#N/A
PPEPV180	PIPE, PVC, DR18, 20", AWWA C-900. CLASS 235, 20 FT -LENGTHS. ALL PIPE MUST BE COLORED BLUE FOR WATER SERVICE. NO OTHER COLORS ARE ALLOWED.			Feet	1	$ 139.13	$ 139.13	28 days			$ 165.45	$ 165.45	$ (26.32)	-16%		1		#N/A
PPEPV440	TUBING, POLYETHYLENE 2", CTS O.D., PE4710, SDR9, PURPLE, 250-PSI RATING, 100 FT COILS. ** 10 COILS SHRINK WRAPPED PER PALLET** 1EA = 1FT	ADVANCE DRAINAGE SYSTEMS POLYFLEX ENDOT INDUSTRIES ENCORE	ADVANCE DRAINAGE SYSTEMS POLYFLEX	Each	1	$ 0.54	$ 0.54	14 days	100		$ 0.49	$ 0.49	$ 0.05	10%		1		#N/A
PPEPV445	TUBING, POLYETHYLENE 2", CTS O.D., PE4710, SDR9, PURPLE, 250-PSI RATING, 100 FT COILS. ** 10 COILS SHRINK WRAPPED PER PALLET** 1EA = 1FT	ADVANCE DRAINAGE SYSTEMS POLYFLEX ENDOT INDUSTRIES OBD	ADVANCE DRAINAGE SYSTEMS POLYFLEX	Each	144	$ 1.83	$ 263.52	14 days	100		$ 1.65	$ 237.60	$ 25.92	11%		1	2	#N/A
PPEPV665	PIPE, PVC, SCH 40, 2", 20 FT. LENGTHS, PURPLE RECLAIM WATER SOLVENT WELD BELL			Each	1	$ 4.25	$ 4.25	14 days	Per ft. price		$ 85.00	$ 85.00	$ (80.75)	-95%		1		#N/A
PPERW040	PIPE, PVC, 4", DR18, 20 FT. LENGTHS, AWWA C-900, CLASS 235. PIPE MUST BE COLORED PANTONE PURPLE FOR RECLAMED WATER SERIVIE. NO OTHER COLORS ALLOWED.			EA	576	7.58	$ 4,354.56	14 days			$ 7.32	$ 4,216.32	$ 138.24	3%	#N/A			
PPERW060	PIPE, PVC, 6", DR18, 20 FT. LENGTH, AWWA C-900, CLASS 235. PIPE MUST BE COLORED PANTONE PURPLE FOR RECLAMED WATER SERIVICE. NO OTHER COLORS ALLOWED.			Feet	1	$ 15.42	$ 15.42	14 days			$ 14.97	$ 14.97	$ 0.45	3%		1		#N/A
PPESC200	PIPE, PVC SCH 40 2" . 20 FT LENGHTS. BELL ON ONE END.			Feet	456	$ 1.90	$ 866.40	14 days			$ 2.20	$ 1,003.20	$ (136.80)	-14%		456		#N/A
PPESH000	PIPE, PVC, 2", SCH 80, 20' LENGTHS			Feet	1	$ 4.25	$ 4.25	14 days			$ 4.35	$ 4.35	$ (0.10)	-2%		1		#N/A
PPESH300	PIPE, PVC, SCH 80, 3", PLAIN END, 20 FT LENGTHS			Feet	1	$ 10.15	$ 10.15	14 days			$ 10.30	$ 10.30	$ (0.15)	-1%		1		#N/A
PPESW006	PIPE, PVC, DR18 - 6", 20 FT. LENGTHS, AWWA C-900, CLASS 235, GREEN COLOR ONLY FOR SEWER FORCEMAIN SYSTEM.			Feet	1728	$ 15.42	$ 26,645.76	14 days			$ 14.97	$ 25,868.16	$ 777.60	3%		120	144	1200
PPESW008	PIPE, PVC, DR18 - 8", 20 FT. LENGTHS, AWWA C-900, CLASS 235, GREEN COLOR ONLY FOR SEWER FORCEMAIN SYSTEM.			FT	4551	$ 26.48	$ 120,419.46	14 days			$ 25.66	$ 116,778.66	$ 3,640.80	3%		1872	2247	3160
PPESW012	PIPE, PVC, DR18 - 12", 20 FT. LENGTHS, AWWA C-900, CLASS 235, GREEN COLOR ONLY FOR SEWER FORCEMAIN SYSTEM.			FT	400	$ 55.89	$ 22,356.00	14 days			$ 54.22	$ 21,688.00	$ 668.00	3%		1392		#N/A
PPESW040	PIPE, PVC SDR26-4" (14 FT. JOINTS)			Feet	1	$ 3.92	$ 3.92	14 days			$ 3.78	$ 3.78	$ 0.14	4%		1		#N/A
PPESW060	PIPE PVC SDR26-6" (14 FT LENGTHS)			Feet	2319	$ 8.74	$ 20,268.06	14 days			$ 8.49	$ 19,688.31	$ 579.75	3%		420	504	1610
PPESW080	PIPE, PVC SDR26-8" (14 FT LENGTHS)			Feet	3145	$ 15.82	$ 49,753.90	14 days			$ 15.37	$ 48,338.65	$ 1,415.25	3%		2789	3347	2184
PPESW100	PIPE, PVC SDR26-10" (14 FT JOINTS)			Feet	1	$ 25.84	$ 25.84	14 days			$ 25.08	$ 25.08	$ 0.76	3%		1		#N/A
PPESW120	PIPE, PVC SDR26-12" (14 FT JOINTS)			Feet	1	$ 37.14	$ 37.14	14 days			$ 36.06	$ 36.06	$ 1.08	3%		1		#N/A
PPETU100	TUBING, POLYETHYLENE 1" CTS O.D., PE 4710, SDR9 BLUE, 250 PSI RATING, 100 FT COILS. ** 10 COILS SHRINK WRAPPED PER PALLET**.	ADVANCE DRAINAGE SYSTEMS ORDER BY DESCRIPTION ENDOT INDUSTRIES ORDER BY DESCRIPTION	ADVANCE DRAINAGE SYSTEMS ORDER BY DESCRIPTION	Feet	25344	$ 0.55	$ 13,939.20	14 days	100		$ 0.49	$ 12,418.56	$ 1,520.64	12%		24600	29520	17600
PPETU124	TUBING, POLYETHYLENE 1 1/2" CTS O.D., PE 4710, SDR9 BLUE, 250 PSI RATING, 100 FT COILS. ** 10 COILS SHRINK WRAPPED PER PALLET**.	ADVANCE DRAINAGE SYSTEMS ORDER BY DESCRIPTION ENDOT INDUSTRIES ORDER BY DESCRIPTION	ADVANCE DRAINAGE SYSTEMS ORDER BY DESCRIPTION	Feet	1	$ 1.17	$ 1.17	14 days	100		$ 1.05	$ 1.05	$ 0.12	11%		1		#N/A
PPETU200	TUBING, POLYETHYLENE 2" CTS O.D., PE 4710, SDR9 BLUE, 250 PSI RATING, 100 FT COILS. ** 10 COILS SHRINK WRAPPED PER PALLET**.	ADVANCE DRAINAGE SYSTEMS ORDER BY DESCRIPTION ENDOT INDUSTRIES ORDER BY DESCRIPTION	ADVANCE DRAINAGE SYSTEMS ORDER BY DESCRIPTION	Feet	3456	$ 1.83	$ 6,324.48	14 days	100		$ 1.65	$ 5,702.40	$ 622.08	11%		1800	2160	2400
VLVAA262	VALVE, BALL, 2" STAINLESS 316 GRADE, FOR SEWER APPLICATIONS	ORDER BY DESCRIPTION OBD	ORDER BY DESCRIPTION OBD	EA	2	$ 165.00	$ 330.00	14 days			$ 154.50	$ 309.00	$ 21.00	7%		2		#N/A
VLVAA305	VALVE, BALL, STAINLESS STEEL, 2"THREADED, BLOW-OUT-PROOF STEM DESIGN, ADJUSTABLE PACKING GLAND, STAINLESS STEEL LEVER AND NUT CERTIFIED TO API 607, 4TH EDITION, CLASS 600	APOLLO VALVES 76-108-01 WATTS 58000-M3	WATTS 58000-M3	EA	2	$ 165.00	$ 330.00	28 days			$ 135.00	$ 270.00	$ 60.00	22%		2		#N/A
VLVBB115	VALVE, GATE 4" - CAST IRON, MECHANICAL JOINT, BRONZE MOUNTED, OPEN LEFT, RESILIENT SEAT, NON-RISING STEM, OPERATING NUT, WITHOUT ACCESSORIES.	AMERICAN FLOW CONTROL 2504 AMERICAN RD 0100 AVK SERIES 45 CLOW F-6100 KENNEDY VALVE 4571 M&H 4067 MUELLER A2360, A2361 US PIPE 250	AMERICAN FLOW CONTROL 2504	Each	55	$ 698.00	$ 38,390.00	14 days			$ 528.10	$ 29,045.50	$ 9,344.50	32%		34	41	38
VLVBB120	VALVE, GATE 6" - CAST IRON, MECHANICAL JOINT, BRONZE MOUNTED, OPEN LEFT, RESILIENT SEAT, NON-RISING STEM, OPERATING NUT, WITHOUT ACCESSORIES	AMERICAN FLOW CONTROL 2506 AMERICAN RD 0100 AVK SERIES 45 CLOW F-6100 KENNEDY VALVE 4571 M&H 4067 MUELLER A2360, A2361 US PIPE 250	AMERICAN FLOW CONTROL 2506	Each	75	$ 891.00	$ 66,825.00	14 days			$ 674.10	$ 50,557.50	$ 16,267.50	32%		26	32	52
VLVBB140	VALVE, GATE 8" - CAST IRON, MECHANICAL JOINT, OPEN LEFT, BRONZE MOUNTED, RESILIENT SEAT, NON-RISING STEM, OPERATING NUT, WITHOUT ACCESSORIES.	AMERICAN FLOW CONTROL 2508 AMERICAN RD 0100 AVK SERIES 45 CLOW F-6100 KENNEDY VALVE 4571 M&H 4067 MUELLER A2360, A2361 US PIPE 250	AMERICAN FLOW CONTROL 2508	Each	15	$ 1,418.00	$ 21,270.00	14 days			$ 1,072.65	$ 16,089.75	$ 5,180.25	32%		17	21	10
VLVBB150	VALVE, GATE 10" - CAST IRON, MECHANICAL JOINT, BRONZE MOUNTED, OPEN LEFT, RESILIENT SEAT, NON-RISING STEM, OPERATING NUT, WITHOUT ACCESSORIES.	AMERICAN FLOW CONTROL 2510 AMERICAN RD 0100 AVK SERIES 45 CLOW F-6100 KENNEDY VALVE 4571 M&H 4067 MUELLER A2360, A2361 US PIPE 250	AMERICAN FLOW CONTROL 2510	Each	1	$ 2,210.00	$ 2,210.00	14 days			$ 1,753.15	$ 1,753.15	$ 456.85	26%		1		#N/A
VLVBB160	VALVE, GATE 12" - CAST IRON, MECHANICAL JOINT, OPEN LEFT, BRONZE MOUNTED, RESILIENT SEAT, NON-RISING STEM, OPERATING NUT, WITHOUT ACCESSORIES.	AMERICAN FLOW CONTROL 2512 AMERICAN RD 0100 AVK SERIES 45 CLOW F-6100 KENNEDY VALVE 4571 M&H 4067 MUELLER A2360, A2361 US PIPE 250	AMERICAN FLOW CONTROL 2512	Each	2	$ 2,797.00	$ 5,594.00	14 days			$ 2,116.15	$ 4,232.30	$ 1,361.70	32%		2		#N/A
VLVBB170	VALVE, GATE 16" - CAST IRON BODY, BRONZE MOUNTED, RESILIENT SEAT, MECHANICAL JOINT, NON-RISING STEM, W/ACCESSORIES (AS PER APPROVED GATE VALVE LISTING) OPEN LEFT	AFC 2516 M & H / CLOW F6100 / 4067-01	AFC 2516	Each	2	$ 5,670.00	$ 11,340.00	28 days			$ 4,765.00	$ 9,530.00	$ 1,810.00	19%		1	2	#N/A
VLVBB180	VALVE, GATE 20" - CAST IRON BODY, BRONZE MOUNTED, RESILIENT SEAT, MECHANICAL JOINT, NON-RISING STEM, OPEN LEFT W/O ACCESSORIES. APPROVED VALVES ONLY	AFC 2520 M&H 4067-01	AFC 2520	Each	1	$ 14,375.00	$ 14,375.00	28 days			$ 11,670.00	$ 11,670.00	$ 2,705.00	23%		1		#N/A
VLVBB270	VALVE, GATE, NO LEAD BRONZE - 2", FIP, 150 PSI CLASS, HANDWHEEL OPERATED, OPEN LEFT, NON-RISING STEM. VALVES MUST BE SUPPLIED PER APPROVED VALVE LIST & SPECIFICATIONS.	NIBCO T-113-LF 2"	NIBCO T-113-LF 2"	Each	1	$ 187.52	$ 187.52	14 days			$ 159.39	$ 159.39	$ 28.13	18%		1		#N/A
VLVCCS00	VALVE, HOSE BIBB 3/4" BRASS	EZFLO 20183 KEYSTONE/PRATT 1122 NIBCO 46U	EZFLO 20183	Each	1	$ 7.00	$ 7.00	14 days			$ 7.00	$ 7.00	$ -	0%		1		#N/A
VLVDD009	NO LEAD VALVE, CORP STOP, 1", CC THREAD X FIP THREAD. INVERTED KEY (GROUND KEY) OR BALL TYPE.	A.Y. MCDONALD 4113-145 A.Y. MCDONALD 73148 1 A.Y. MCDONALD 73148B 1 FORD F1600-4-NL MUELLER B-20046N MUELLER H-10045N	FORD F1600-4-NL	Each	1	$ 50.75	$ 50.75	168 days			$ 43.17	$ 43.17	$ 7.58	18%		1		#N/A
VLVDD115	NO LEAD VALVE, CORP STOP, 1" MIP INLET: 1" COMPRESSION FOR POLYBUTYLENE TUBING OUTLET (FIP/N F 1100-4)	A.Y. MCDONALD 74704-22 1 FORD F1100-4-NL	FORD F1100-4-NL	Each	5	$ 51.50	$ 257.50	168 days			$ 41.97	$ 209.85	$ 47.65	23%		18		#N/A
VLVDD140	NO LEAD VALVE, CORP STOP, 2", INLET: COPPER TO COPPER THREAD, OUTLET: COMPRESSION (OR PACK JOINT)	A.Y. MCDONALD 74701B-22FT 2 FORD FB1000-7-NL MCDONALD 4701B-22FT MUELLER H-25028N	FORD FB1000-7-NL	Each	8	$ 245.58	$ 1,964.00	168 days			$ 200.06	$ 1,600.48	$ 363.52	23%		4	5	5
VLVDD147	BALL TYPE, INLET TO BE MALE IRON PIPE THREAD, OUTLET TO BE COMPRESSION FOR 250 PSI POLYBUTYLENE.	A.Y. MCDONALD 74704B-22FT 2 FORD FB1100-7-NL	FORD FB1100-7-NL	Each	3	$ 245.50	$ 736.50	168 days			$ 200.06	$ 600.18	$ 136.32	23%		1	2	#N/A
VLVDD170	NO LEAD BRASS VALVE, CORP STOP 1", INLET: COPPER TO COPPER THREAD; OUTLET: CONDUCTIVE COMPRESSION CONNECTION FOR TYPE "K" COPPER SERVICE PIPE OR PLASTIC PIPE HAVING SAME O.D.	A.Y. MCDONALD 74701-22 1 FORD F1000-4-NL	FORD F1000-4-NL	Each	227	$ 51.50	$ 11,690.50	168 days			$ 41.97	$ 9,527.19	$ 2,163.31	23%		674	809	157
VLVDD210	NO LEAD BRASS VALVE, CORP STOP, 2" X 2-1/2", INLET: COPPER TO COPPER, OUTLET : INCREASING IRON PIPE THREAD.	A.Y. MCDONALD 73121 A.Y. MCDONALD 73123B 2 FORD FB800-7-NL MUELLER H-10003N	FORD FB800-7-NL	Each	1	$ 232.30	$ 232.30	168 days			$ 189.30	$ 189.30	$ 43.00	23%		1		#N/A
VLVDD310	NO LEAD VALVE STOP CURB COPPER TO COPPER 1", INVERTED KEY ROUNDWAY WITH CHECK LOCK TYPE, INLET: COPPER, OUTLET: FEMALE IRON PIPE THREAD	A.Y. MCDONALD 74711 1 FORD ZVC-3W-NL	FORD ZVC-3W-NL	Each	1	$ 79.25	$ 79.25	168 days			$ 70.63	$ 70.63	$ 8.62	12%		1		#N/A
VLVDD314	NO LEAD CONSTRUCTED VALVE, CURB STOP - 1", BALL TYPE, FULL PORT ROUNDWAY, WITH LOCK WING,COMPRESSION (OR PACK JOINT)	A.Y. MCDONALD 76102W-22 1 FORD B41-444W-NL	FORD B41-444W-NL	Each	587	$ 95.16	$ 55,853.05	168 days			$ 72.15	$ 42,352.05	$ 13,501.00	32%		683	820	407
VLVDD320	NO LEAD CONSTRUCTED VALVE, BALL, CURB STOP, 1-1/2", BALL TYPE ,FIP X FIP, WITH LOCK WING, FULL PORT ONLY,	A.Y. MCDONALD 76102W-22 1-1/2 FORD B41-666W-NL	FORD B41-666W-NL	Each	1	$ 204.65	$ 204.65	168 days			$ 166.96	$ 166.96	$ 37.69	23%		1		#N/A
VLVDD414	NO LEAD CONSTRUCTED VALVE, CURB STOP, 1", BALL TYPE ,FIP X FIP, WITH LOCK WING, FULL PORT ONLY,	A.Y. MCDONALD 76102W 1 FORD B11-444W-NL	FORD B11-444W-NL	Each	1	$ 85.45	$ 85.45	168 days			$ 69.65	$ 69.65	$ 15.80	23%		1		#N/A
VLVDD500	NO LEAD CONSTRUCTED VALVE, CURB STOP, 2", FIP X FIP, BALL VALVE, FULL PORT, TO BE SUPPLIED WITH PADLOCK WINGS	A.Y. MCDONALD 76102W 2 FORD B11-777W-NL	FORD B11-777W-NL	Each	9	$ 251.95	$ 2,263.95	168 days			$ 205.17	$ 1,846.53	$ 417.42	23%		1	2	#N/A
VLVDD562	NO LEAD CONSTRUCTED VALVE, CURB STOP, 2", COMPRESSION X FIP, BALL VALVE, FULL PORT, TO BE SUPPLIED WITH PADLOCK WINGS.	A.Y. MCDONALD 76102W-22 2 FORD B41-777W-NL	FORD B41-777W-NL	Each	64	$ 283.70	$ 18,156.80	168 days			$ 231.38	$ 14,808.32	$ 3,348.48	23%		14	17	44
VLVDD580	VALVE, CURB STOP, 1" RECLAIM WATER	A.Y. MCDONALD 76102W-22RWC 1 FORD 3710BRW4144W	FORD 3710BRW4144W	Each	1	$ 97.50	$ 97.50	168 days			$ 79.49	$ 79.49	$ 18.01	23%		1		#N/A
VLVEE110	VALVE,TAPPING 4",RESILIENT SEATED, PILOT FLANGE X MECHANICAL JOINT, NON-RISING STEM, OPEN LEFT, WITHOUT ACCESSORIES AS PER JEA SPECIFICATIONS ONLY. ONLY APPROVED VALVES WILL BE ACCEPTED.			Each	22	$ 880.00	$ 19,360.00	14 days			$ 698.10	$ 15,358.20	$ 4,001.80	26%		11	14	15
VLVEE120	VALVE,TAPPING 6",RESILIENT SEATED, PILOT FLANGE X MECHANICAL JOINT, NON-RISING STEM, OPEN LEFT, WITHOUT ACCESSORIES. AS PER JEA SPECIFICATIONS ONLY. ONLY APPROVED VALVES WILL BE ACCEPTED.			Each	29	$ 1,243.00	$ 36,047.00	14 days			$ 985.55	$ 28,580.95	$ 7,466.05	26%		24	29	20

VLVEE130	VALVE,TAPPING 8",RESILIENT SEATED, PILOT FLANGE X MECHANICAL JOINT, NON-RISING STEM, OPEN LEFT, WITHOUT ACCESSORIES AS PER JEA SPECIFICATIONS ONLY. ONLY APPROVED VALVES WILL BE ACCEPTED.			Each	3	$ 1,834.00	$ 5,502.00	14 days		$ 1,454.55	$ 4,363.65	$ 1,138.35	26%	5	6	2
VLVEE140	VALVE,TAPPING 10",RESILIENT SEATED,PILOT FLANGE X MECHANICAL JOINT, NON-RISING STEM, OPEN LEFT, WITHOUT ACCESSORIES. AS PER JEA SPECIFICATIONS ONLY. ONLY APPROVED VALVES WILL BE ACCEPTED.			Each	1	$ 2,782.00	$ 2,782.00	14 days		$ 2,207.05	$ 2,207.05	$ 574.95	26%	1		#N/A
VLVEE150	VALVE,TAPPING 12",RESILIENT SEATED,PILOT FLANGE X MECHANICAL JOINT, NON-RISING STEM, OPEN LEFT, WITHOUT ACCESSORIES. AS PER JEA SPECIFICATIONS ONLY. ONLY APPROVED VALVES WILL BE ACCEPTED.			Each	1	$ 4,202.00	$ 4,202.00	14 days		$ 3,333.40	$ 3,333.40	$ 868.60	26%	1		#N/A
VLVFF000	BOX, VALVE - PLATE W-17, ADJUSTABLE ROADWAY. ** 2 PIECE HEAVY DUTY VALVE BOX ONLY. SHIP ASSEMBLED AND PALLETIZED. STACK NO MORE THAN 2 HIGH ON PALLET. LIDS OR COVERS ARE ORDERED AND SHIPPED AS SEPERATE LINE ITEMS.	EAST JORDON IRON WORKS 8550192 OPELIKA FOUNDRY 4905 (SIZE 18) (HD) RUSSCO VB2612X SIGMA VB2612X STAR PIPE PRODUCTS VB4615 TYLER PIPE 461-SH (HD)	SIGMA VB2612X	Each	192	$ 85.00	$ 16,320.00	14 days		$ 68.38	$ 13,128.96	$ 3,191.04	24%	177	213	133
VLVFF010	BOX, VALVE JACKET RISER, 5-1/4" X 3". HEAVY DUTY	SIGMA VB-2603 STAR PIPE PRODUCTS VBR-3	SIGMA VB-2603	Each	15	$ 39.78	$ 596.70	14 days		$ 26.00	$ 390.00	$ 206.70	53%	1	2	#N/A
VLVGG845	COVER, VALVE BOX, HEAVY DUTY ADJUSTABLE - COVER TO BE MARKED "SEWER". DETAIL PLATE #S-31. ** BOX COVER ONLY. COVERS ARE TO BE SHIPPED SEPERATELY FROM BOXES.	OPELIKA FOUNRDY 4905(18) (HD) RUSSCO VB 26005 (HD) STAR PIPE PRODUCTS VB 461 SHD TYLER PIPE 461-SH (HD) U.S. FOUNDRY 7500 (HD)	RUSSCO VB 26005 (HD)	EA	2	$ 22.39	$ 44.78	14 days		$ 20.15	$ 40.30	$ 4.48	11%	2		#N/A
VLVGG850	COVER, VALVE BOX, HEAVY DUTY ADJUSTABLE - COVER TO BE MARKED "WATER". DETAIL PLATE #W-16. ** COVER ONLY. COVERS ARE TO BE SHIPPED SEPERATELY FROM BOXES.	EAST JORDON IRON WORKS 6800 OPELIKA FOUNRDY 4905 (HD) SIGMA VB2600 STAR PIPE PRODUCTS VBLIDHD TYLER PIPE 461-SH (HD) U.S. FOUNDRY 7500 (HD)	SIGMA VB2600	Each	189	$ 22.39	$ 4,231.71	14 days		$ 20.15	$ 3,808.35	$ 423.16	11%	179	215	131
VLVGG860	VALVE, 2" RECLAIM BALL, WITH LOCKING	A.Y. MCDONALD 76102W-22RWC 2 FORD 3720BRW41777W	FORD 3720BRW41777W	EA	3	$ 286.05	$ 858.15	168 days		$ 233.67	$ 701.01	$ 157.14	22%			
WPTAA010	WELLPOINTS, SELF JETTING, TOP THREADED FOR 1-1/2" STANDARD PIPE, 2.80 O.D., REMOVABLE PVC SCREEN, HEAVY DUTY STEEL INFLOW PIPE WITH SUCTION HOLES AT THE BOTTOM, ANGULAR CAST JET HEAD WITH HEAVY CUTTING TEETH AND A SINGLE BALL VALVE. ** MUS			Each	1	$ 175.00	$ 175.00	28 days		$ 166.15	$ 166.15	$ 8.85	5%	1		#N/A
WPTAA160	PIPE, PVC, 6",WELLPOINT HEADER, TYPE SCH40 PVC PIPE, 20 FT LENGTHS, PIPE MUST HAVE 2" SADDLES PER COMPLETE WELLPOINT SPECIFICATIONS. NOTE: MUST BE COMPLETE DEWATERING PUMPS AND WELL, WELLPOINT SYSTEMS.	COMPLETE DEWATERING AND WELL P/N	COMPLETE DEWATERING AND WELL P/N	Each	1	$ 485.00	$ 485.00	28 days		$ 462.00	$ 462.00	$ 23.00	5%	1		#N/A
WPTAA180	JOINT, SWING, WELLPOINT COMPLETE ** ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT SYSTEMS**			Each	1	$ 75.00	$ 75.00	28 days		$ 62.00	$ 62.00	$ 13.00	21%	1		#N/A
WPTAA210	TOP, WELLPOINT (RISER TOPS), ALUMINUM, ONE PIECE, 1-1/2" FEMALE THREAD ON ONE END AND OTHER END TO BE CLIPPED AND BEVELED TO FIT WELLPOINT SWING JOINT – TO BE COMPATIBLE AND INTERCHANGEABLE WITH COMPLETE WELLPOINT SYSTEMS			Each	1	$ 42.00	$ 42.00	28 days		$ 39.00	$ 39.00	$ 3.00	8%	1		#N/A
							$ 1,927,519.14				$ 1,697,165.38	$ 230,353.76	13.57%			