CITY OF PORT SAINT LUCIE CONTRACT # 20220016

This CONTRACT, executed this	day of	, 2022, by and between
the CITY OF PORT ST. LUCIE, FLORIDA	A, a municipal corporation,	duly organized under the laws of the
State of Florida, hereinafter called "City" p	party of the first part, and F	ortiline Inc. dba Fortiline Waterworks
(Contractor), a South Carolina Corporation	n, 7025 Northwinds Dr., N	NW, Concord, North Carolina 28027,
Telephone No. (561) 365-6451, hereinafter	r called "Contractor", party o	of the second part.

SECTION I RECITALS

In consideration of the below agreements and covenants set forth herein, the parties agree as follows:

WHEREAS, Contractor a is licensed in the State of Florida; and

WHEREAS, the City wishes to contract with Suppliers for Water & Sewer Products as well as other tasks (Work) more specifically described in this Contract; and

WHEREAS, Contractor is qualified, willing, and able to provide the Scope of Services and work on the terms and conditions set forth herein; and

WHEREAS, the City desires to enter into this Contract with Provider to perform the Scope of Services and work/services specified and, in an amount, agreed to below.

NOW THEREFORE, in consideration of the premises and the mutual covenants herein name, the Parties agree as follows:

The Recitals set forth above are hereby incorporated into this Contract and made a part of hereof for reference.

SECTION II NOTICES

Project Manager: City of Port St. Lucie

Utility Systems Department

Michael Rossignol, Warehouse Supervisor City of Port St. Lucie, Utility Systems Dept.

900 S.E. Ogden Lane Port St. Lucie, Florida 34983

Telephone (772) 871-7384, Fax (772)871-7337

Email: mrossignol@cityofpsl.com

City Contract Administrator: City of Port St. Lucie

Procurement Management Department

Attn: Jason Bezak, CPPB, NIGP-CPP, Procurement Agent II

Telephone: 772-344-4068 Email: <u>JBezak@cityofpsl.com</u> Contractor: Fortiline Inc. dba Fortiline Waterworks

Project Manager: Jeff Hobbs, Municipal Sales Representative

Telephone: <u>561-365-6451</u> Email: <u>jeff.hobbs@fortiline.com</u>

SECTION II DESCRIPTION OF SERVICES TO BE PROVIDED

The specific work that the Contractor has agreed to perform pursuant to the Bid Specifications # 20220016, **Suppliers for Water & Sewer Products** including all Attachments, all Addenda, and all other restrictions and requirements are incorporated by this reference.

<u>Scope of work:</u> The Contractor shall be a full supplier of PVC Pipe & Fittings, Brass, Ductile Iron Materials and Concrete and Plastic Meter Boxes for Water and Sewer repairs. The City will try to place orders in truckload quantity. However, this cannot be guaranteed. Therefore, the Contractor must agree to deliver less than truckload quantities, (when required by the City) at the contract price and with no additional shipping charges.

<u>Floor Stock</u> - Contractor must be an ongoing manufacturer or distributor of the items listed on the Bid Reply Sheet and must normally carry a "floor stock" of the specified items.

<u>Critical Need</u> - In the event of a critical need the City reserves the right to purchase any item covered by a Contract resulting from this Specification locally.

<u>Warehouse Site</u> – Contractor must have a warehouse in the four (4) county area (St. Lucie, Martin, Indian River or Palm Beach) for material pick-up.

<u>Product Inspection</u> – All products are subject to inspection and testing prior to usage. A sample must be made available upon request.

<u>On-Line Order Entry System</u> – Contractor is required to have On-Line order capabilities, preferably Sellwise e-business suite. If you are not using Sellwise e-business suite, the following requirements must be met:

Contractor shall have the City of Port St. Lucie's part number ID transfer and on-line purchasing capabilities. The Contractor will supply an on-line entry system to perform, at a minimum, the following functions from the Utility's location:

- a) Order Entry allows the Utility to type in orders from an in-house computer. Information is sent electronically to the vendor's computer for processing.
- b) Stock Availability allows the Utility to check the vendor's stock level and any branches stock level.
- c) <u>Pricing</u> will allow the customer to verify inventory prices.
- d) Accounts Receivable will allow the customer to see each invoice with all pertinent information.
- e) <u>Current Order Status and History</u> allows the Utility to check order status, lead time, method shipped, etc. for all orders. It also gives the Utility a history of all material purchased.
- f) <u>Back Order Information</u> gives the customer status of all back orders by order number or inventory number.

- g) <u>Electronic Messaging</u> allows the Utility to communicate via electronic message with the vendor.
- h) Order History by Order Number gives the Utility the ability to instantly look up closed orders for any information desired.

All information must be retrievable using the City of Port St. Lucie Utility's inventory numbers.

Equipment - Each party will provide and maintain at its own expense all hardware and software necessary, to effectively and reliably, execute the requirements of the scope described above.

<u>Accountability</u> - Access to electronic ordering must be controlled by a password system. The Utility must be assured that all files are electronically protected.

Delivery and Packing Requirements

<u>Deliveries</u> - Resulting deliveries are to be made FOB Destination - City of Port St. Lucie Utility Warehouse, 900 SE Ogden Lane, Port St. Lucie, Florida 34983. All items are to be designated for inside delivery. Deliveries are received at this location between the hours of 8:00 am and 3:00 pm.

<u>Packing</u> - All materials delivered as a result of this order is to be packed in a manner which will insure that the materials are not damaged in transit. Articles shall not be combined to create an individual container weight in excess of fifty (50) pounds. A packing list specifying the City's contract number, quantity, description of each item shipped, and if the order is charged to Visa, the cardholder's name and card number shall accompany each shipment. The Contractor must have the capabilities of shrink-wrapping and palletizing individual loads as well as bulk truckloads.

<u>Loading</u> – Material is to be loaded suitable for removal from side of vehicle.

Stock Material – Vendor is required to stock material in sizes one-half – $(\frac{1}{2})$ through sixteen – (16").

<u>Product Specification Requirements</u>: All materials must be listed in the City of Port St. Lucie's Qualified Products List. **Please refer to Appendix "C"** <u>at www.cityofpsl.com</u>;

It is required that all **Corrugated Polyethylene Pipe and Fittings** will meet or exceed industry standards and the following:

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PVC Pipe – SCD 40 – ASTM 1785
PVC Pipe – SCD 80 – ASTM 1785
Polyethylene Pipe - ASTM D2737
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Material Specifications for Concrete Meter Boxes and Plastic Meter

Boxes - The following paragraphs contain the descriptions and a parts listing of Brooks Products.

All boxes quoted must meet the actual specifications and measurements on the drawings (see Appendix "B" at www.cityofpsl.com); Brooks Products Carson- Brooks Plastics, Inc., or any acceptable equivalent.

<u>Concrete meter boxes with cast iron meter reader lid:</u> All aggregates, fine and course, shall conform to ASTM C-33 and be free of all deleterious substances. Cement shall be Portland in type, which conforms to

ASTM C-150, Type II and shall have a minimum strength of 5,000 psi. All concrete meter boxes shall have steel reinforcing in the box as well as the lid. The box shall have a lid with a cost-iron meter- reader lid that is permanently affixed.

<u>Plastic Meter boxes:</u> Rib reinforced standard single and double sizes with cast iron meter reader lids permanently affixed.

<u>Fiberglass reinforced polyester (FRP) wet well liners</u> –see Appendix B at www.cityofpsl.com - shall be manufactured from commercial grade polyester resin or other suitable polyester or vinyl ester resins, with fiberglass reinforcements. It is intended that the wet well liner be a one-piece unit and factory manufactured under quality control conditions with proof of compliance with manufacturing procedures and materials utilized. The FRP wet well liner shall be as manufactured by L.F. Manufacturing, Inc., or an approved equal.

<u>Brass Parts and Materials:</u> All brass parts and materials are required to meet or exceed American Water Works Association (AWWA) standards.

Requests for materials will be made to the vendor on an as-needed basis depending on the assignment of projects and/or stocking requirements. Contractor must deliver said materials within the same day or next business day – depending on time of day of order placement - after receipt of order (ARO).

Replacement parts are to be from the manufacturer of the hydrant such as a Clow or Mueller. Generic parts are not acceptable.

The City does not consider Rustoleum an equivalent. Acceptable brands are Seymour and Aervoe.

PVC Cement and PVC Primer

The City currently uses EZ Weld for PVC Cement and PVC Primer. The City does consider Oatey as an equivalent brand.

ADDITIONAL REQUIREMENT

All Bidders must accept the City's Purchasing Card as payment.

QUARTERLY PRICE EVALUATIONS

The awarded contract(s) will include options to reevaluate pricing every 90 days at a mutually agreed upon price with costs and justification documented from the manufacturer(s). Quarterly Price Evaluations are to counteract the instability and volatility of the existing marketplace.

SECTION III TIME OF PERFORMANCE

The initial term Contract Period start date shall begin <u>January 16, 2022</u> and will extend for two (2) years thereafter ending on <u>January 16, 2024</u>. The Contractor will be required to commence work under this Contract within seven (7) calendar days after the start date identified in this Contract. In the event all work required in the bid specifications has not been completed by the specified date, the Contractor agrees to provide work as authorized by the Project Manager until all work specified in the bid specifications has been rendered. Written requests shall be submitted to the Project Manager for consideration of extension of completion time due to strikes, unavailable materials, or other similar causes over which the Contractor feels

he has no control. Requests for time extensions shall be submitted immediately but in no event more than two (2) weeks upon occurrence of conditions, which, in the opinion of the Contractor, warrant such an extension with reasons clearly stated and a detailed explanation given as to why the delays are considered to be beyond the Contractor's control.

<u>Delivery</u> - Requests for materials will be made to the City on an as-needed basis depending on the assignment of projects and/or stocking requirements. If the order is placed before 9:00 am, same day delivery is required, if placed after 9:00 a.m., delivery is to be the following business day. Backorders are to be filled within two (2) working days. Delivery shall be within the normal working hours of the user, Monday through Friday. Items that are not delivered within the time specified may, at the City's option, may be procured from an alternate source and any additional cost thus incurred invoiced to the Contractor.

<u>Delivery Location</u> Utility Warehouse, 900 SE Ogden Lane, Port St. Lucie Fl. 34983. Additional locations may be added throughout the Contract with no additional cost to the City for delivery.

<u>Backorders</u> Are to be filled within two – (2) business days. If upon receipt of any order, the Contractor is unable to make delivery of any item(s), within the specified time, The Contractor must immediately contact the Project Manager, to advise him of the anticipated delivery date. The Contractor will thereafter proceed as authorized by the Project Manager. Any modification made by the Project Manager to delivery dates or quantities will be confirmed in writing that the Contractor is unable to make delivery of any item(s) on the date specified shall not constitute an excusable delay.

<u>Delayed Delivery</u> - At any time, when unforeseen circumstances cause the Contractor to be unable to fulfill a delivery requirement, the Contractor must notify the City, of said circumstances as soon as practicable. Said notification will not relieve the Contractor of their obligation and/or of penalties as stated in the specifications but will be considered by the City when weighing appropriate action.

Delivery Information - Each release furnished to the Contractor will have the following information:

- a. Visa Order number.
- b. The type and quantity of material required.
- c. The date and time delivery is to be made.
- d. The destination of the delivery.

SECTION IV RENEWAL OPTION

N/A.

SECTION V COMPENSATION

The total amount to be paid by the City to the Contractor is a fixed unit price as listed in Schedule A.

Purchasing Card Payment Procedures

1. An account with the City's <u>P-Card Provider</u> will be established for the project. The account dollar limit will be established by the City's estimate of monthly expenses. The account will also have limits as per the

Merchant Category Code (MCC). Reasonable total invoice amounts will also be established. The account will be entered with the proper expense codes. The Contractor will be provided this account number to process payments.

- **2.** A purchase order to the Contractor for this project may not be issued.
- 3. The Contractor will send the Project Manager by the 1st of each month a detailed pay request listing products that have been received and accepted.
- 4. The (PM) will audit to determine that the materials that are being billed have been received as per contract specifications. The PM will sign documents that state the payment is correct and payment by the City is authorized.
- **5.** The PM will email the approved pay request to the City's P-Card Administrator and the Contractor to proceed with placing the charge on the City's P-Card Provider specified account.
- **6.** The Contractor may not place the charge on the account until contacted by the City giving approval. Under no circumstances will the account be used between the 1st and 5th of the month.
- 7. Invoices that are not approved by the PM will be returned to the Contractor with a detailed explanation.

<u>The Contract Sum</u> - Work to be paid for on the basis of per unit prices: each, lump sum, linear feet, square yards, system, etc.

The Contractor shall not be paid additional compensation for any loss or damage, arising out of the nature of the work, from the action of the elements, or from any delay or unforeseen obstruction or difficulties encountered in the performance of the work, or for any expenses incurred by, or as a consequence of the suspension or discontinuance of the work.

<u>Frequency of Orders</u> - A Visa Authorization form will be issued for each individual project issued under this contract. All work assigned will reference that Visa Authorization number. All scheduling and work assignments will be discussed for each project.

Invoices for services made with the City's Purchasing Card Program guarantees payment within several days. Payments shall be made provided the submitted invoice is accompanied by adequate supporting documentation and approved by Project Manager as provided in Section XVIII.

All invoices and correspondence relative to this Contract must contain the visa order #, Contract number, unique invoice number, detail of items with prices that correspond to the Contract and release of liens.

All payments not made within the time specified by this section shall bear interest from thirty (30) calendar days after the due date at the rate of 1 percent per month on the unpaid balance.

SECTION VI WORK CHANGES

The City reserves the right to order work changes in the nature of additions, deletions, or modifications without invalidating the Contract, and agrees to make corresponding adjustments in the Contract price and time for

completion. All changes will be authorized by a written change order signed by the City Purchasing Agent or their designee as representing the City. Work shall be changed and the Contract price and completion time shall be modified only as set out in the written change order. Any adjustment in the Contract price resulting in a credit or a charge to the City shall be determined by mutual agreement of the parties.

SECTION VII CONFORMANCE WITH BID

It is understood that the materials and/or work required herein are in accordance with the bid made by the Contractor pursuant to the Invitation to Bid and Specifications on file in the Procurement Management Department of the City. All documents submitted by the Contractor in relation to said bid, and all documents promulgated by the City for inviting bids are, by reference, made a part hereof as if set forth herein in full.

SECTION VIII INDEMNIFICATION/ HOLD HARMLESS

Contractor agrees to indemnify, defend and hold harmless, the City, its officers, agents, and employees from, and against any and all claims, actions, liabilities, losses and expenses including, but not limited to, attorney's fees for personal, economic or bodily injury, wrongful death, loss of or damage to property, at law or in equity, which may arise or may be alleged to have risen from the negligent acts, errors, omissions or other wrongful conduct of Contractor, agents, laborers, subcontractors or other personnel entity acting under Contractor's control in connection with the Contractor's performance of services under this Contract and to that extent Contractor shall pay such claims and losses and shall pay all such costs and judgments which may issue from any lawsuit arising from such claims and losses including wrongful termination or allegations of discrimination or harassment, and shall pay all costs and attorney's fees expended by the City in defense of such claims and losses including appeals. That the aforesaid hold-harmless Contract by Contractor shall apply to all damages and claims for damages of every kind suffered, or alleged to have been suffered, by reason of any of the aforesaid operations of Contractor or any agent laborers, subcontractors, or employee of Contractor regardless of whether or not such insurance policies shall have been determined to be applicable to any of such damages or claims for damages. Contractor shall be held responsible for any violation of laws, rules, regulations, or ordinances affecting in any way the conduct of all persons engaged in or the materials or methods used by Contractor on the Work. Contractor shall give all notices and comply with all laws, ordinances, rules, regulations, and orders of any public authority bearing on the performance of the Work under this Contract. Contractor shall secure all permits, fees, licenses, and inspections necessary for the execution of the Work, and upon termination of this Contract for any reason, Contractor shall transfer such permits, if any, and if allowed by law, to the City. This indemnification shall survive the termination of this Contract.

SECTION IX SOVERIEGN IMMUNITY

Nothing contained in this Contract shall be deemed or otherwise interpreted as waiving the City's sovereign immunity protections existing under the laws of the State of Florida, or as increasing the limits of liability as set forth in Section 768.28, Florida Statutes.

SECTION X INSURANCE The Contractor shall, on a primary basis and at its sole expense, agree to maintain in full force and effect at all times during the life of this Contract, insurance coverage, limits, including endorsements, as described herein. The requirements contained herein, as well as City's review or acceptance of insurance maintained by Contractor are not intended to and shall not in any manner limit or qualify the liabilities and obligations assumed by Contractor under the Contract.

The parties agree and recognize that it is not the intent of the City of Port St. Lucie that any insurance policy/coverage that it may obtain pursuant to any provision of this Contract will provide insurance coverage to any entity, corporation, business, person, or organization, other than the City of Port St. Lucie and the City shall not be obligated to provide any insurance coverage other than for the City of Port St. Lucie or extend its sovereign immunity pursuant to Section 768.28, Florida Statutes, under its self-insured program. Any provision contained herein to the contrary shall be considered void and unenforceable by any party. This provision does not apply to any obligation imposed on any other party to obtain insurance coverage for this project, any obligation to name the City of Port St. Lucie as an additional insured under any other insurance policy, or otherwise protect the interests of the City of Port St. Lucie as specified in this Contract.

- 1. Workers' Compensation Insurance & Employer's Liability: The Contractor shall agree to maintain Workers' Compensation Insurance & Employers' Liability in accordance with Section 440, Florida Statutes. Employers' Liability and must include limits of at least \$100,000.00 each accident, \$100,000.00 each disease/employee, \$500,000.00 each disease/maximum. A Waiver of Subrogation endorsement shall be provided. Coverage shall apply on a primary basis. Should scope of work performed by Contractor qualify its employee for benefits under Federal Workers' Compensation Statute (example, U.S. Longshore & Harbor Workers Act or Merchant Marine Act), proof of appropriate Federal Act coverage must be provided.
- Commercial General Liability Insurance: The Contractor shall agree to maintain Commercial General Liability insurance issued under an Occurrence form basis, including Contractual liability, to cover the hold harmless agreement set forth herein, with limits of not less than:

Each occurrence \$1,000,000
Personal/advertising injury \$1,000,000
Products/completed operations aggregate \$2,000,000
General aggregate \$2,000,000
Fire damage \$100,000 any 1 fire
Medical expense \$10,000 any 1 person

3. Additional Insured: An Additional Insured endorsement must be attached to the certificate of insurance (should be CG2026) under the General Liability policy. Coverage is to be written on an occurrence form basis. Coverage shall apply on a primary and non-contributory basis. Defense costs are to be in addition to the limit of liability. A waiver of subrogation shall be provided in favor of the City. Coverage shall extend to independent contractors, and fellow employees. Contractual Liability is to be included. Coverage is to include a cross liability or severability of interests provision as provided under the standard ISO form separation of insurers clause.

Except as to Workers' Compensation and Employers' Liability, said Certificate(s) and policies shall clearly state that coverage required by the Contract has been endorsed to include the City of Port St. Lucie, a

municipality of the State of Florida, its officers, agents, and employees as Additional Insured added to its Commercial General Liability policy and Business Auto policy. The name for the Additional Insured endorsement issued by the insurer shall read "City of Port St. Lucie, a municipality of the State of Florida, its officers, employees and agents and shall include Contract # 20220016 – Suppliers for Water & Sewer Products shall be listed as additionally insured.". The Policies shall be specifically endorsed to provide thirty (30) day written notice to the City prior to any adverse changes, cancellation, or non-renewal of coverage thereunder. In the event that the statutory liability of the City is amended during the term of this Contract to exceed the above limits, the Contractor shall be required, upon thirty (30) days written notice by the City, to provide coverage at least equal to the amended statutory limit of liability of the City. Copies of the Additional Insured endorsements shall be attached to the Certificate of Insurance.

- 4. <u>Automobile Liability Insurance:</u> The Contractor shall agree to maintain Business Automobile Liability at a limit of liability not less than \$1,000,000.00 each accident covering any auto, owned, non-owned and hired automobiles. In the event, the Contractor does not own any automobiles; the Business Auto Liability requirement shall be amended allowing Contractor to agree to maintain only Hired & Non-Owned Auto Liability. This amended requirement may be satisfied by way of endorsement to the Commercial General Liability, or separate Business Auto Coverage form. Certificate holder must be listed as additional insured. A waiver of subrogation shall be provided. Coverage shall apply on a primary and non-contributory basis.
- 5. Waiver of Subrogation: The Contractor shall agree by entering into this Contract to a Waiver of Subrogation for each required policy. When required by the insurer or should a policy condition not permit an Insured to enter into a pre-loss Contract to waive subrogation without an endorsement then Contractor shall agree to notify the insurer and request the policy be endorsed with a Waiver of Transfer of Rights of Recovery Against Others, or its equivalent. This Waiver of Subrogation requirement shall not apply to any policy where a condition to the policy specifically prohibits such an endorsement, or voids coverage should Contractor enter into such a Contract on a pre-loss basis.
- 6. <u>Deductibles:</u> All deductible amounts shall be paid for and be the responsibility of the Contractor for any and all claims under this Contract. Where an SIR or deductible exceeds \$5,000, the City of Port St. Lucie reserves the right, but not obligation, to review and request a copy of the bidder's most recent annual report or audited financial statement.

It shall be the responsibility of the Contractor to ensure that all independent contractors and/or subcontractors comply with the same insurance requirements referenced herein. It shall be the responsibility of the Contractor to obtain Certificates of Insurance from all contractors and sub-contractors listing the City as an Additional Insured without the language, when required by written contract.

The Contractor may satisfy the minimum limits required above for either Commercial General Liability, Business Auto Liability, or Employers' Liability coverage under Umbrella or Excess Liability. The Umbrella or Excess Liability shall have an Aggregate limit not less than the highest "Each Occurrence" limit for either Commercial General Liability, Business Auto Liability, or Employers' Liability. When required by the insurer, or when Umbrella or Excess Liability is written on Non-Follow Form," the City shall be endorsed as an "Additional Insured."

The City, by and through its Risk Management Department, reserves the right, but not obligation, to review, modify, reject, or accept any required policies of insurance including limits, coverages, or endorsements,

herein from time to time throughout the term of this contract. All insurance carriers must have an AM Best rating of at least A:VII or better.

A failure on the part of the contractor to execute the contract and/or punctually deliver the required insurance, and other documentation may be cause for annulment of the award.

SECTION XI ACTS OF GOD

The Contractor shall be responsible for all preparation of the site for Acts of God, including but not limited to; earthquake, flood, tropical storm, hurricane or other cataclysmic phenomenon of nature, rain, wind or other natural phenomenon of normal intensity, including extreme rainfall. No reparation shall be made to the Contractor for damages to the Work resulting from these Acts. The City is not responsible for any costs associated with pre or post preparations for any Acts of God.

<u>Emergencies</u> - In the event of emergencies affecting the safety of persons, the work, or property, at the site or adjacent thereto, the Contractor(s), or his designee, without special instruction or authorization from the City, is obligated to act to prevent threatened damage, injury or loss. In the event such actions are taken, the Contractor(s) shall promptly give to the City written notice and contact immediately by phone, of any significant changes in work or deviations from the Contract documents caused thereby, and if such action is deemed appropriate by the City a written authorization signed by the City covering the approved changes and deviations will be issued.

SECTION XII PERFORMANCE & PAYMENT BONDS

N/A.

SECTION XIII PROHIBITION AGAINST FILING OR MAINTAINING LIENS AND SUITS

Subject to the laws of the State of Florida and of the United States, neither Contractor nor any Subcontractor, supplier of materials, laborer or other person shall file or maintain any lien for labor or materials delivered in the performance of this Contract against the City. The right to maintain such lien for any or all of the above parties is hereby expressly waived.

SECTION XIV COMPLIANCE WITH LAWS

The Contractor shall give all notices required by and shall otherwise comply with all applicable laws, ordinances, and codes and shall, at his own expense, secure and pay the fees and charges for all permits required for the performance of the Contract. All materials furnished and works done are to comply with all federal, state, and local laws and regulations. Contractor will comply with all requirements of 28 C.F.R. § 35.151. Contractors and subcontractors shall comply with § 119.0701, Fla. Stat. The Contractor and subcontractors are to allow public access to all documents, papers, letters, or other material made or received by the Contractor in conjunction with this Contract, unless the records are exempt from Art. I, § 24(a), Fla. Const. and § 119.07(1)(a), Fla. Stat. Pursuant to § 119.10(2)(a), Fla. Stat., any person who willfully and

knowingly violates any of the provisions of Ch. 119, Laws of Fla., commits a misdemeanor of the first degree, punishable as provided in § 775.082 and § 775.083 Fla. Stat.

RECORDS

The City of Port St. Lucie is a public agency subject to Chapter 119, Florida Statutes. The Contractor shall comply with Florida's Public Records Law. CONTRACTOR'S RESPONSIBILITY FOR COMPLIANCE WITH CHAPTER 119, FLORIDA STATUTES. Pursuant to Section 119.0701, F.S.

Contractor agrees to comply with all public records laws, specifically to:

Keep and maintain public records required by the City in order to perform the service;

- 1. The timeframes and classifications for records retention requirements must be in accordance with the General Records Schedule GS1-SL for State and Local Government Agencies. (See http://dos.dos.state.fl.us/library-archives/records-management/general-records-schedules/).
- 2. During the term of the contract, the Contractor shall maintain all books, reports and records in accordance with generally accepted accounting practices and standards for records directly related to this contract. The form of all records and reports shall be subject to the approval of the City.
- 3. Records include all documents, papers, letters, maps, books, tapes, photographs, films, sound recordings, data processing software, or other material, regardless of the physical form, characteristics, or means of transmission, made or received pursuant to law or ordinance or in connection with the transaction of official business with the City. Contractor's records under this Contract include but are not limited to, supplier/subcontractor invoices and contracts, project documents, meeting notes, emails and all other documentation generated during this Agreement.
- 4. The Contractor agrees to make available to the City, during normal business hours all books of account, reports and records relating to this contract.
- 5. A Contractor who fails to provide the public records to the City within a reasonable time may also be subject to penalties under Section 119.10, Florida Statutes.

Upon request from the City's custodian of public records, provide the public agency with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in this chapter or as otherwise provided by law.

Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the contractor does not transfer the records to the City.

Upon completion of the contract, transfer, at no cost to the City, all public records in possession of the Contractor, or keep and maintain public records required by the City to perform the service. If the Contractor transfers all public records to the City upon completion of the contract, the Contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Contractor keeps and maintains public records upon completion of the contract, the

Contractor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the City, upon request from the City's custodian of public records in a format that is compatible with the information technology systems of the City.

IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT:

CITY CLERK
121 SW Port St. Lucie Blvd.
Port St. Lucie, FL 34984
(772) 871 5157
prr@cityofpsl.com

SECTION XV
CLEANING UP

N/A.

SECTION XVI NOTICE OF PERFORMANCE

N/A.

SECTION XVII DELIVERY DOCUMENTATION

Where contract provides in whole or in part, for the sale and purchase of materials Contractor shall prepare a delivery ticket in triplicate for each shipment of material delivered to the City. The Project Manager or his /her designee receiving the material shall sign the delivery ticket. One (1) copy shall be given to the Project Manager or his/her designee with the material. The Contractor shall retain one (1) copy, and one (1) copy shall accompany the Contractor's invoice.

SECTION XVIII INSPECTION AND CORRECTION OF DEFECTS

In order to determine whether the required material has been delivered or the required work performed in accordance with the terms and conditions of the Contract documents, the Project Manager shall make inspection as soon as practicable after receipt from the Contractor of a Notice of Performance or delivery ticket. If such inspection shows that the required material has been delivered and required work performed in accordance with terms and conditions of the Contract documents and that the material and work is entirely satisfactory, the Project Manager shall approve the invoice when it is received. Thereafter the Contractor shall be entitled to payment, as described in Section V. If, on such inspection the Project Manager is not satisfied, he shall as promptly as practicable inform the parties hereto of the specific respects in which his findings are not favorable. Contractor shall then be afforded an opportunity to correct the deficiencies so

pointed out at no additional charge to the City, and otherwise on terms and conditions specified by the Project Manager. Such examination, inspection, or tests made by the Project Manager, shall not relieve Contractor of its responsibility to remedy any deviation, deficiency, or defect.

SECTION XIX ADDITIONAL REQUIREMENTS

In the event of any conflict between the terms and conditions, appearing on any visa order form issued relative to this Contract, and those contained in this Contract and the Specifications herein referenced, the terms of this Contract and Specifications herein referenced shall apply. If there is a conflict between the Contract and specifications, the Contract will control.

<u>Implied Warranty of Merchantability</u> - It is understood that the implied warranty of merchantability and fitness for the specified purpose are not disclaimed not withstanding any representation to the contrary.

<u>Warranty and Guarantee</u> - All products furnished by the Contractor shall be supplied with all warranties and guarantees of the manufacturer. All products must be warranted by the Contractor to be free of defects in workmanship and material for a period of not less than three hundred sixty-five (365) calendar days; said period to commence upon the date products are installed, or accepted by the City, whichever last occurs.

<u>Miscellaneous Testing</u> - The Contractor must agree to reimburse the City for any expenditure incurred by the City in the process of testing products supplied by the Contractor if said products prove to be defective and/or in other manners not in compliance with the specifications. Expenditures as defined therein shall include, but not limited to, the replacement value of products destroyed in testing, the cost paid by the City to testing laboratories and other entities utilized to provide tests, and the value of labor and materials expended by the City in the process of conducting the testing. Reimbursement of charges as specified herein shall not relieve the Contractor from other remedies.

<u>Cooperative Purchasing Agreement</u> - This bid may be expanded to include other governmental agencies provided a cooperative Purchasing Agreement exists or an Inter-local Agreement for joint purchasing exists between the City and other public agencies. The Contractors may agree to allow other public agencies to contract with them for the same items at the same terms and conditions as this bid, during the period of time that this bid is in effect. Each political entity will be responsible for execution of its own requirements with the Contractor.

<u>Standard Production Items</u> - All products offered must be standard production items that have been available to the trade for a period of not less than two (2) years and are expected to remain available in future years.

SECTION XX LICENSING

N/A.

SECTION XXI
SAFETY PRECAUTIONS

Conditions for Emergency/Hurricane or Disaster It is hereby made part of the Contract that before and after a public emergency, disaster, hurricane, flood or other such acts of God that the city of Port St. Lucie shall require "priority" basis for goods and services. It is vital and imperative that the majority of citizens are protected from any emergency situation which threatens public health and safety as determined by the City. Contractor agrees to rent/sell/lease all goods and service to the city or other government entities as opposed or a private citizen on a priority basis. The City expects to pay contractual prices for all goods and services required during and emergency situation. The Contractor shall furnish a twenty-four (24) hour phone number in the event of such an emergency.

SECTION XXII ASSIGNMENT

Contractor shall not delegate, assign or subcontract any part of the work required to be performed under this Contract or assign any monies due Contractor hereunder without first obtaining the written consent of the City.

SECTION XXIII TERMINATION, DELAYS AND LIQUIDATED DAMAGES

- A. <u>Termination for Breach of Contract.</u> If the Contractor refuses or fails to deliver material as required and/or prosecute the work with such diligence as will insure its completion within the time specified in this Contract, the City by written notice to the Contractor, may terminate Contractor's rights to proceed. Upon such termination, the City may take over the work and prosecute the same to completion, by Contract or otherwise, and the Contractor and his sureties shall be liable to the City for any additional cost incurred by it in its completion of the work. The City may also in event of termination obtain undelivered materials, by Contract or otherwise, and the Contractor and his sureties shall be liable to the City for any additional cost incurred for such material. Contractor and his sureties shall also be liable to the City for liquidated damages for any delay in the completion of the work as provided below. If the Contractor's right to proceed is so terminated, the City may take possession of and utilize in completing the work such materials, tools, equipment and facilities as may be on the site of the work and necessary therefore.
- B. <u>Liquidated Damages for Delays.</u> If material is not provided or work is not completed within the time stipulated in each visa authorization, including any extensions of time for excusable delays as herein provided, the Contractor shall provide to the City one hundred (\$100.00) dollars as fixed, agreed and liquidated damages for each calendar day of delay until the work is completed. The Contractor and his sureties shall be jointly and severally liable to the City for the amount thereof. The start date and duration of each project shall be listed on the visa authorization and will be mutually agreed to up front and adhered to by the City and Contractor.
- C. Excusable Delays. The right of the Contractor to proceed shall not be terminated nor shall the Contractor be charged with liquidated damages for any delays in the completion of the work or delivery of materials due to: (1) any acts of the Federal Government, including controls or restrictions or requisitioning of materials, equipment, tools or labor by reason of war, national defense or any other national emergency, (2) any adverse acts of the City, (3) causes not reasonably foreseeable by the parties at the time of the execution of the Contract that are beyond the control and without the fault or negligence of the Contractor, including but not restricted to, acts of God, acts of the public enemy, acts of another Contractor in the performance of some other Contract with the City, fires, floods, epidemics, quarantine, restrictions, strikes, freight embargoes and

weather of unusual severity such as hurricanes, tornadoes, cyclones and other extreme weather conditions, and (4) any delay of any Subcontractor occasioned by any of the above mentioned causes. However, the Contractor must promptly notify the City in writing within two (2) calendar days of the cause of delay. If, on the basis of the facts and the terms of this Contract, the delay is properly excusable the City shall extend the time for completing the work for a period of time commensurate with the period of excusable delay.

- D. <u>Termination by the City.</u> The City may terminate this Contract with or without cause by giving the Contractor thirty (30) day notice in writing. Upon delivery of said notice and upon expiration of the thirty (30) day period, the vendor. Contractor shall discontinue all services in connection with the performance of this Contract and shall proceed to cancel promptly all related existing third party Contracts. Termination of the Contract by the City pursuant to this paragraph shall terminate all of the City's obligations hereunder and no charges, penalties or other costs shall be due Contractor except for work timely completed.
- E. <u>Termination for Insolvency.</u> The City also reserves the right to terminate the remaining SERVICES to be performed in the event the CONTRACTOR is placed either in voluntary or involuntary bankruptcy or makes any assignment for the benefit of creditors.

SECTION XXIV LAW AND VENUE

This Contract is to be construed as though made in and to be performed in the State of Florida and is to be governed by the laws of Florida in all respects without reference to the laws of any other state or nation. The venue of any action taken to enforce this Contract shall be in St. Lucie County, Florida.

SECTION XXV REIMBURSEMENT FOR INSPECTION

The Contractor agrees to reimburse the City for any expenditures incurred by the City in the process of testing materials supplied by the Contractor against the specifications under which said materials were procured, if said materials prove to be defective, improperly applied, and/or in other manners not in compliance with specifications. Expenditures as defined herein shall include, but not be limited to, the replacement value of materials destroyed in testing, the cost paid by the City to testing laboratories and other entities utilized to provide tests, and the value of labor and materials expended by the City in the process of conducting the testing. Reimbursement of charges as specified herein shall not relieve the Contractor from other remedies provided in the Contract.

SECTION XXVI APPROPRIATION APPROVAL

The Contractor acknowledges that the City of Port St. Lucie's performance and obligation to pay under this Contract is contingent upon an annual appropriation by the City Council. The Contractor agrees that, in the event such appropriation is not forthcoming, the City may terminate this Contract and that no charges, penalties or other costs shall be assessed.

SECTION XXVII
ATTORNEY'S FEES

If this matter is placed in the hands of an attorney for collection, or in the event suit or action is instituted by the City to enforce any of the terms or conditions of the Contract, Contractor shall pay to the City, in such suit or action in both trial court and appellate court, the City's costs, and reasonable attorney's fees for the anticipated cost of collection and judgment enforcement.

SECTION XXVIII CODE OF ETHICS

Contractor warrants and represents that its employees will abide by any applicable provisions of the State of Florida Code of Ethics in Chapter 112.311 et seq., Florida Statutes, and Code of Ethics Ordinances in Section 9.14 of the City of Port St. Lucie Code.

SECTION XXIX POLICY OF NON-DISCRIMINATION

Contractor shall not discriminate against any person in its operations, activities or delivery of services under this Contract. Contractor shall affirmatively comply with all applicable provisions of federal, state and local equal employment laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for service delivery.

SECTION XXX SEVERABILITY

The Parties to this Contract expressly agree that it is not their intention to violate any public policy, statutory or common law rules, regulations, or decisions of any governmental or regulatory body. If any provision of this Contract is judicially or administratively interpreted or construed as being in violation of any such policy, rule, regulation, or decision, the provision, sections, sentence, word, clause, or combination thereof causing such violation will be inoperative (and in lieu thereof there will be inserted such provision, section, sentence, word, clause, or combination thereof as may be valid and consistent with the intent of the Parties under this Contract) and the remainder of this Contract, as amended, will remain binding upon the Parties, unless the inoperative provision would cause enforcement of the remainder of this Contract to be inequitable under the circumstances.

SECTION XXXI ENTIRE CONTRACT

The written terms and provisions of this Contract shall take precedence over any and all prior and contemporaneous verbal or written statements of any official or other representative of the City. Any such statements shall not be effective or be construed as entering into, or forming a part of, or altering in any manner whatsoever, this Contract or Contract documents.

IN WITNESS WHEREOF, the parties have executed this Contract at Port St. Lucie, Florida, the day and year first above written.

CITY OF F	PORT ST. LUCIE FLORIDA	FORTILINE, INC. d/b/a FORTIL	INE WATERWORKS
Ву:	City Purchasing Agent	By: <i>Rob Cavallaro</i> Authorized Representat Rob Cavallaro, General	
State of:	Florida	County of: <u>Dade</u>	
Before me pers		rallaro please print))
	Personally known Produced Identification:(type of	of identification)	
		and who executed the foregoing in xecuted said instrument for the pu	
WITNESS my l	7/Ce	day of January	, 2022.
	State of <u>Florid</u> at Larg n Expires: <u>(2/06/2</u> 4		(seal)
	,		Notary Public State of Florida Geovanny Rivera My Commission HH 069613 Expires 12/06/2024

Line					
	em Description		Manufacturer	Mfg. Part No.	Unit Price
1 1. ALL GR	INDER ENTS/FLOMATIC ONLY				
\/AL\/E.DA	LL CHECK 1-1/4IN PVC	ALL GRINDER			
2 3328 - 208T		COMPENTS/FLOMATIC ONLY		208T	\$ 55.00
3 1. SUBTO	TAL				\$ -
	ITEMS / FORD,				
	OR APPROVED				
	ALL BRASS NO LEAD VING CHECK 1 1/2"	BRASS ITEMS / FORD,			
5 BRASS M	31 5 PER BX /LEAD	MUELLER OR APPROVED			
283 OK SEWE	R ONLY //2IN BALL MxFL -	EQUAL	Matco / Norca	M31	\$ 24.65
6	V-NL BRASS	BRASS ITEMS / FORD ONLY	Ford Only	BF83-666W-NL	\$ 175.20
	BALL MIPxMF LW	BIGGOTTEMOTTOND ONET	1 ord orny	DI OO OOOW NE	Ψ 170.20
567 BRASS - E	F83-77W-NL FORD	BRASS ITEMS / FORD ONLY	Ford Only	BF83-77W-NL	\$ 283.40
8 CORP 1-1/ 568 MPTxCTS/	/2IN STOP /PJ - BF1100-6-NL	BRASS ITEMS / FORD ONLY	Ford Only	BF1100-6-NL	\$ 137.05
BALL COR	RP 1-1/2IN MxF -	BIAGG TILING / LOND ONE	1 ord Orlly	DI 1100-0-INL	ψ 137.03
9 569 FB1700-6-		BRASS ITEMS / FORD ONLY	Ford Only	FB1700-6-NL	\$ 132.60
1 10 1	RP 2IN MxF BRASS -	DDACC ITEMO / FODD ONLY	Fand Oak	ED4700 7 NII	ф 044.4F
570 FB1700-7-	NL *2 PER BX*	BRASS ITEMS / FORD ONLY BRASS ITEMS / FORD.	Ford Only	FB1700-7-NL	\$ 214.45
11 BACKFLO	W 3/4IN VAC BRKR	MUELLER OR APPROVED			
578 8B07 - WA	TTS EDP# 0061992-NL	EQUAL FORD		8B07 / 61992-NL	\$ 3.45
12 NIPPLE 3/-	4xCL TBE BRASS -	BRASS ITEMS / FORD, MUELLER OR APPROVED			
592 2012-001	TAGE THE BIVAGO	EQUAL		2012-001	\$ 2.10
		BRASS ITEMS / FORD,			
13 NIPPLE 11 593 001	N X CL BRASS - 2016-	MUELLER OR APPROVED EQUAL		2016-001	\$ 3.10
393 001		BRASS ITEMS / FORD.		2010-001	ψ 3.10
	N x 3IN BRASS TBE -	MUELLER OR APPROVED			
594 2016-300		BRASS ITEMS / FORD,		2016-300	\$ 4.46
15 NIPPLE 1-	1/2IN x CL BRASS -	MUELLER OR APPROVED			
595 2024-001		EQUAL		2024-001	\$ 5.31
AO NIDRI E A	4/0 0111 000	BRASS ITEMS / FORD,			
16 NIPPLE 1- 596 2024-300	1/2 x 3IN BRASS -	MUELLER OR APPROVED EQUAL		2024-300	\$ 7.80
000 2021000		BRASS ITEMS / FORD,		2021 000	Ψ 1.00
	N X CL BRASS TBE -	MUELLER OR APPROVED			
597 2032-001		BRASS ITEMS / FORD,		2032-001	\$ 8.05
18 NIPPLE 21	Nx4IN TBE BRASS -	MUELLER OR APPROVED			
598 2032-400		EQUAL		2032-400	\$ 13.07
19 VALVE 3/4	IN GATE FPT BRASS -	BRASS ITEMS / FORD, MUELLER OR APPROVED			
599 3407GM30		EQUAL	American Valve	3407GM300 / NL	\$ 7.98
		BRASS ITEMS / FORD,			,
	NGATE FPT BRASS -	MUELLER OR APPROVED	American Volvo	200 WOC / NI	¢ 10.06
600 200 WOG-	NL *5 PER BX*	EQUAL BRASS ITEMS / FORD.	American Valve	200 WOG / NL	\$ 10.96
	/2IN GATE FPT BRASS	MUELLER OR APPROVED			
601 - #200 WO	G FPT-NL *4 PER BX*	EQUAL FORD	American Valve	200 WOG / NL	\$ 20.05
22 VALVE 2IN	I GATE FPT BRASS -	BRASS ITEMS / FORD, MUELLER OR APPROVED			
	FPT-NL *2 PER BX*	EQUAL	American Valve	200 WOG / NL	\$ 27.93
00	IN LIGHT BIRD BRASS	BRASS ITEMS / FORD,			
23 VALVE 3/4 603 - 3407HBN	IN HOSE BIBB BRASS	MUELLER OR APPROVED EQUAL	American Valve	3407HBM / NL	
000 - 3407 FIDIN	1114	BRASS ITEMS / FORD,	American valve	OTOTIDIVI / INL	
	HOSE BIBB BRASS -	MUELLER OR APPROVED			
1 1	531-NL MALE IN STR DUAL CK	EQUAL	American Valve	107-265/T-531 / NL	
	HS31-323-NL FORD *8				
605 PER BX*		BRASS ITEMS / FORD ONLY	Ford Only	HHS31-323-NL	

		VALVE 1IN STRAIGHT DUAL				
26	606	CHECK - BRASS FORD HHS31- 344-NL	BRASS ITEMS / FORD ONLY	Ford Only	HHS31-344-NL	
27		VALVE 3/4X5/8IN ANGLE KEY - KV13-332W-NL BRASS *12 PER				
20	610	VALVE 3/4X3/4IN ANGLE KEY -	BRASS ITEMS / FORD ONLY	Ford Only	KV13-332W-NL	
28	611	KV43-332WG-NL BRASS *8 PER BX*	BRASS ITEMS / FORD ONLY	Ford Only	KV43-332WG-NL	
29	613	VALVE 1IN ANGLE KEY BRASS - KV13-444W-NL *5 PER BX*	BRASS ITEMS / FORD ONLY	Ford Only	KV13-444W-NL	
30	614	VALVE 1X1IN ANGLE KEY - BRASS P/N-KV43-444WG-NL *5 PER BX*	BRASS ITEMS / FORD ONLY	Ford Only	KV43-444WG-NL	
31	615	COUPLING 3/4IN COMP/SINGLE - C84-33G-NL MPJxCTS/PJ BR 24 bx	BRASS ITEMS / FORD ONLY	Ford Only	C84-33G-NL	
32	616	COUPLING 1IN COMP/SINGLE BRASS C84-44G-NL MPTxCTS/PJ 14 PER BX	BRASS ITEMS / FORD ONLY	Ford Only	C84-44G-NL	
33	618	COUPLING 3/4IN DOUBLE COMP - CTS/PJ C44-33G-NL BRASS	BRASS ITEMS / FORD ONLY	Ford Only	C44-33G-NL	
34	620	COUPLING 2IN COMP DBL GRIP/JNT - BRASS C44-77G-NL FORD	BRASS ITEMS / FORD ONLY	Ford Only	C44-77G-NL	
35	623	SCREW OIL FOR OPERATING NUT STANDARD TRAFFIC 190703	BRASS ITEMS / FORD, MUELLER OR APPROVED EQUAL	Mueller	190703	\$ 86.25
36	626	METER COUPLING 3/4IN NL BRASS - PLUMBERS PIECES	BRASS ITEMS / FORD, MUELLER OR APPROVED EQUAL	Widelier	130703	\$ 5.76
37	627	METER COUPLING 1 IN NL BRASS - PLUMBERS PIECE	BRASS ITEMS / FORD, MUELLER OR APPROVED EQUAL			\$ 8.60
38	629	TEE 1IN NL BRASS FPT	BRASS ITEMS / FORD, MUELLER OR APPROVED EQUAL			\$ 8.58
39	630	ELL 90 2IN ST FxMPT NL BRASS - 30209E	BRASS ITEMS / FORD, MUELLER OR APPROVED EQUAL		30209E	\$ 28.62
40	631	REDUCER 1X3/4IN NL BRASS FXM/THD - MUELLER/METER	BRASS ITEMS / FORD, MUELLER OR APPROVED EQUAL		FA-34NL	\$ -
41	633	REDUCER 1-1/2 X 1IN MPTxFPT - NL BRASS	BRASS ITEMS / FORD, MUELLER OR APPROVED EQUAL			\$ 6.95
42	634	REDUCER 2-1/2IN x 2IN MxF - NL BRASS BUSHING	BRASS ITEMS / FORD, MUELLER OR APPROVED EQUAL			\$ 20.59
43	651	RESETTER COPPER 5/8 x 3/4 x 7 - V42-7W-NL	BRASS ITEMS / FORD ONLY	Ford Only	V42-7W-NL	
44	652	RESETTER COPPER 5/8 x 3/4 x 9 - V42-9W-NL FORD	BRASS ITEMS / FORD ONLY	Ford Only	V42-9W-NL	
45	653	RESETTER COPPER 5/8 X 3/4 X 12 V42-12W-NL	BRASS ITEMS / FORD ONLY	Ford Only	V42-12W-NL	
46	654	RESETTER COPPER 1 X 10IN - FORD V44-10W-NL	BRASS ITEMS / FORD ONLY	Ford Only	V44-10W-NL	
47	655	RESETTER COPPER 1 X 12IN - FORD V44-12W-NL	BRASS ITEMS / FORD ONLY	Ford Only	V44-12W-NL	
48		NIPPLE 1/4" X 2" BRASS 2271-	BRASS ITEMS / FORD, MUELLER OR APPROVED EQUAL			1.20

	ı	BALL 2IN CURB STOP FXF	[l i		1	
49		BRASS - B11-77W-NL FORD *2					
	1307	PER BX*	BRASS ITEMS / FORD ONLY	Ford Only	B11-77W-NL		
			BRASS ITEMS / FORD,				
50	4077	NURRI E 4 V COIN PRACO TRE	MUELLER OR APPROVED				50.40
	1377	NIPPLE 1 X 36IN BRASS TBE	EQUAL FORD			\$	53.46
51			BRASS ITEMS / FORD, MUELLER OR APPROVED				
31	1378	NIPPLE 1 1/2 X 36IN BRASS TBE	EQUAL			\$	92.56
	1370	INIT LE 1 1/2 X 301N BIXASS TBE	BRASS ITEMS / FORD,			Ψ	32.30
52		NIPPLE 2IN X 3IN BRASS TBE -	MUELLER OR APPROVED				
	1379	2032-300	EQUAL		2032-300	\$	9.97
			BRASS ITEMS / FORD,				
53		ELL 90 DEG.3/4IN FPTxFPT ML	MUELLER OR APPROVED				
	1380	BRASS - 4501-150	EQUAL		4501-150	\$	3.93
			BRASS ITEMS / FORD,				
54	4004	ELL 90 1IN FPT X FPT - NL	MUELLER OR APPROVED				0.05
	1381	BRASS	EQUAL FORD			\$	6.05
55			BRASS ITEMS / FORD, MUELLER OR APPROVED				
55	1382	ELL 1-1/2IN 90 FXF - NL BRASS	EQUAL			\$	12.05
	1302	LEE 1-1/21N 30 1 XI - NE BIXASS	BRASS ITEMS / FORD.			Ψ	12.00
56		ELL 90 2IN FXF NL BRASS -	MUELLER OR APPROVED				
	1383	4501-400	EQUAL		4501-400	\$	19.55
			BRASS ITEMS / FORD,			*	
57		ADAPTER METER 1 X 3/4 IN MXF	MUELLER OR APPROVED				
	1572	- NL BRASS #3907A24 PER PR.	EQUAL		3907A24		
			BRASS ITEMS / FORD,				
58	4==0	REDUCER 2 X 1-1/2IN MxF NL	MUELLER OR APPROVED				40.00
	1573	BRASS - HEX BUSHING	EQUAL PRACTICAL FORD			\$	10.30
ΕO		DEDUCED 4 V 2/4IN MDT-EDT	BRASS ITEMS / FORD,				
59	1606	REDUCER 1 X 3/4IN MPTxFPT - NL BRASS BUSHING	MUELLER OR APPROVED EQUAL			\$	3.20
	1000	NE BRASS BOSTIING	BRASS ITEMS / FORD,			Ψ	3.20
60		COUPLING 5/8 X 3/4IN METER -	MUELLER OR APPROVED				
	1640	C31-23-NL FORD BRASS	EQUAL		C31-23		
			BRASS ITEMS / FORD,				
61		REDUCER 1 1/4X1IN MXF/THD -	MUELLER OR APPROVED				
	1655	NL BRASS	EQUAL			\$	10.20
			BRASS ITEMS / FORD,				
62	4050	NIPPLE 3/4 X 36IN BRASS TBE -	MUELLER OR APPROVED		0040 0000		
	1656	2012-3600	EQUAL BRASS ITEMS / FORD,		2012-3600		
63		NIPPLE 2 X 36IN BRASS TBE -	MUELLER OR APPROVED				
03	1657	2032-3600	EQUAL		2032-3600		
	1007	2002 0000	BRASS ITEMS / FORD.		2002 0000		
64		VALVE 1/2IN BALL FPT NL	MUELLER OR APPROVED				
	1775	BRASS	EQUAL	American Valve		\$	4.95
			BRASS ITEMS / FORD,		<u> </u>		
65	1===	VALVE 1IN BALL FPT NL BRASS	MUELLER OR APPROVED				44.05
	1776	- 68-100	EQUAL	American Valve		\$	11.85
			DD 400 /TT 40 / TT -				
66		DEDLICED 9 9/4/N/A4 E NII	BRASS ITEMS / FORD,				
	1809	REDUCER 2 x 3/4IN MxF NL BRASS - 3020B07020B07	MUELLER OR APPROVED EQUAL		3020B07020B07	\$	21.50
	1009	DIAGG - JUZUDU/ UZUDU/	BRASS ITEMS / FORD,		JUZUDUI UZUDUI	φ	Z 1.JU
67		REDUCER 2x1IN MPTxFPT NL	MUELLER OR APPROVED				
	1810	BRASS - 3020B10	EQUAL		3020B10	\$	21.50
					• •		
68		ELL 90 2IN CTS/PJ X CTS/PJ -					
	1811	L44-77-NL BRASS	BRASS ITEMS / FORD ONLY	Ford Only	L44-77-NL	_	
60		VALVE 2IN ANGLE MTR STOP					
69	1010	FxFLG - FORD #BFA13-777W-NL	DDAGG ITEMS / EODD ONLY	Eard Only	DEA42 777\A/ NII		
	1812	*2 PER BX*	BRASS ITEMS / FORD ONLY BRASS ITEMS / FORD,	Ford Only	BFA13-777W-NL		
70			MUELLER OR APPROVED				
. 5	1830	TEE 2IN FPT NL BRASS	EQUAL			\$	27.07
				L			

_	ı	I	İ	l I		1 1
71		VALVE 3/4X1IN ANGLE BRASS -				
	2055	KV13-342W-NL *10 PER BX*	BRASS ITEMS / FORD ONLY	Ford Only	KV13-342W-NL	
72		COUPLING 2IN FPT x FPT NL	BRASS ITEMS / FORD, MUELLER OR APPROVED			
12	2091	BRASS - 4540-400	EQUAL		4540-400	\$ 16.76
	2001	B14 (66 1616 166	BRASS ITEMS / FORD,		1010 100	Ψ 10.70
73			MUELLER OR APPROVED			
	2459	CROSS 2IN FPT NL BRASS	EQUAL			\$ 51.65
		0.00 / ///// = 1.00 / 1.00	BRASS ITEMS / FORD,			
74	0007	CAP 1-1/4IN THREADED NL	MUELLER OR APPROVED			¢ C40
	2667	BRASS	EQUAL BRASS ITEMS / FORD.			\$ 6.10
75		ELL 90 3/4IN STREET FxM NL	MUELLER OR APPROVED			
. •	2668	BRASS - X103-12	EQUAL		X103-12	\$ 5.16
			BRASS ITEMS / FORD,			·
76		ELL 90 1IN STREET FPTxMPT NL	MUELLER OR APPROVED			
	2669	BRASS - X103-16	EQUAL		X103-16	\$ 8.45
77		NUT & 1IN GASKET ASSEMBLY				
11	2756	GRIP NUT GJCN4-4-NL BRASS	BRASS ITEMS / FORD ONLY	Ford Only	GJCN4-4-NL	
			BRASS ITEMS / FORD,			
78		VALVE 2IN BALL FPT NL BRASS	MUELLER OR APPROVED			
	2762	- 3420BM200 *2 PER BX*	EQUAL	American Valve	3420BM200	
70		VALVE SAUN BALL ESTAU	BRASS ITEMS / FORD,			
79	2907	VALVE 3/4IN BALL FPT NL BRASS - 3407BM200	MUELLER OR APPROVED EQUAL	American Valve	3407BM200	\$ 7.50
	2907	BRASS - 3407 BIVIZUU	BRASS ITEMS / FORD.	American valve	3407 DIVIZUU	φ 1.50
80			MUELLER OR APPROVED			
	3022	NIPPLE 3/4 X 3IN BRASS	EQUAL			\$ 3.10
			BRASS ITEMS / FORD,			
81			MUELLER OR APPROVED			
	3112	UNION 3/4IN FPT NL BRASS	EQUAL			\$ 10.25
82			BRASS ITEMS / FORD, MUELLER OR APPROVED			
02	3113	UNION 1IN FPT NL BRASS	EQUAL			\$ 13.60
	0110	CHICK IIIVII I NE BIOLOG	BRASS ITEMS / FORD,			Ψ 10.00
83			MUELLER OR APPROVED			
	3126	UNION 1 1/2IN FPT - NL BRASS	EQUAL			\$ 23.45
0.4		LINION OIN OIDO EDTAIL DDAGO	BRASS ITEMS / FORD,			
84	3127	UNION 2IN 3/PC FPT NL BRASS - 3020U	MUELLER OR APPROVED EQUAL		3020U	\$ 37.90
	3121	VALVE 1 X 3/4IN STRAIGHT BALL	EQUAL		30200	\$ 37.90
85	3481	5/BX- B43-342WG-NL	BRASS ITEMS / FORD ONLY	Ford Only	B43-342WG-NL	
0.0		VALVE 1X1IN STRAIGHT BALL -				
86	3484	NL BRASS	BRASS ITEMS / FORD ONLY	Ford Only		
_			BRASS ITEMS / FORD,			
87	2070	VALVE 1-1/2IN BALL FPT NL	MUELLER OR APPROVED	America - Malica	244504000	¢ 0745
	3978	BRASS 3415BM200	EQUAL BRASS ITEMS / FORD,	American Valve	3415BM200	\$ 27.15
88		VALVE 4IN GATE NL BRASS FPT	MUELLER OR APPROVED			
00	4039	3440GM300	EQUAL	American Valve	3440GM300	\$ 130.70
		ADAPTER HOSE 3/4FGH x	BRASS ITEMS / FORD,			
89		3/4FPT NL BRASS 5/BX	MUELLER OR APPROVED			
	5025	0122219	EQUAL		122219	\$ 2.25
00		DEDLICED 2/4 MDT V 4/4 EDT NII	BRASS ITEMS / FORD,			
90	5026	REDUCER 3/4 MPT X 1/4FPT NL BRASS	MUELLER OR APPROVED EQUAL			\$ 4.20
	3020	COUPLING 1IN DOUBLE COMP	LWUNL			ψ 4.20
91		BRASS - C44-44G-NL *12 PER				
	5325	BX*	BRASS ITEMS / FORD ONLY	Ford Only	C44-44G-NL	
		COUPLING 2IN GRIP/JOINT				
92	5000	BRASS - C84-77G-NL	DDAGG ITEMS / EGDD GV// ·	F 10:	004 == 0 ***	
	5380	MPTxCTS/GJ	BRASS ITEMS / FORD ONLY	Ford Only	C84-77G-NL	
93		ELL 90 1IN COMP.GRIP BRASS -				
	5381	L44-44G-NL FORD *8 PER BX*	BRASS ITEMS / FORD ONLY	Ford Only	L44-44G-NL	

	1	L VALVE 2/4×4IN ANCLE II	I	l I		1
94		VALVE 3/4x1IN ANGLE U- BRANCH - UV-43-42-WG-NL				
34	5383	FORD *8 PER BX*	BRASS ITEMS / FORD ONLY	Ford Only	UV-43-42-WG-NL	
		CORP STOP 1IN BRASS		,		
95		MPTxCTS/G - F1100-4G-NL				
	5384	FORD *6 PER BX*	BRASS ITEMS / FORD ONLY	Ford Only	F1100-4G-NL	
06		COLIDLING 1 1/2IN EDTVEDT NI	BRASS ITEMS / FORD,			
96	5389	COUPLING 1-1/2IN FPTxFPT NL BRASS - 30155	MUELLER OR APPROVED EQUAL		30155	\$ 10.20
	3309	BNA33 - 30133	LQUAL		30133	φ 10.20
97		VALVE ANGLE 3/4 x 1IN BRASS -				
	5390	KV43-342WG-NL	BRASS ITEMS / FORD ONLY	Ford Only	KV43-342WG-NL	
		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	BRASS ITEMS / FORD,			
98	E402	VALVE 3IN GATE NL BRASS FPT	MUELLER OR APPROVED EQUAL	A \ / -	M200	ф 0C 0F
	5403	- M300 BALL 1-1/2IN CURB STOP	EQUAL	American Valve	M300	\$ 86.05
99		FPTxFPT - BRASS FORD B11-				
00	5406	666W-NL *2 PER BX*	BRASS ITEMS / FORD ONLY	Ford Only	B11-666W-NL	
100		NUT ASSEM 2IN/FORD GRIP				
	5430	JOINTS - GJN4-7-NL	BRASS ITEMS / FORD ONLY	Ford Only	GJN4-7-NL	
101		COUPLING 3/4IN DBL COMP BRASS GRIP/JOINT C44-33G-NL				
101	5471	14/BX	BRASS ITEMS / FORD ONLY	Ford Only	C44-33G-NL	
	0471	14/6/	BIVIOCITEMO / FORD CIVET	1 ord orny	044 000 NL	
400			BRASS ITEMS / FORD.			
102		COUPLING 3/4IN FPT x FPT - NL	MUELLER OR APPROVED			
	5476	BRASS	EQUAL			\$ 3.16
			BRASS ITEMS / FORD,			
103		COUPLING 1IN FPT x FPT NL	MUELLER OR APPROVED			
	5477	BRASS	EQUAL FORD			\$ 4.80
104			BRASS ITEMS / FORD, MUELLER OR APPROVED			
104	5479	NIPPLE 1IN X 6IN TBE BRASS	EQUAL			
	00		BRASS ITEMS / FORD.			
105			MUELLER OR APPROVED			
	5588	NIPPLE 3/4 IN X 6 IN BRASS TBE	EQUAL			
			BRASS ITEMS / FORD,			
106	5500	NURRI E 4 IN V 4 IN PRACO TRE	MUELLER OR APPROVED			
	5589	NIPPLE 1 IN X 4 IN BRASS TBE	EQUAL BRASS ITEMS / FORD,			
107			MUELLER OR APPROVED			
107	5590	NIPPLE 3/4 IN X 4 IN BRASS TBE	EQUAL			
			BRASS ITEMS / FORD,			
108			MUELLER OR APPROVED			
	5677	NIPPLE 2IN X 6IN BRASS TBE	EQUAL			
109		VALVE SWING CHECK 2" BRASS	BRASS ITEMS / FORD,			
	5748	M31 2 PER BX / LEAD OK SEWER ONLY	MUELLER OR APPROVED EQUAL	Matco / Norca	M31	\$ 42.65
	3140	SEWER ONET	LQUAL	Watco / Norca	IVIJ I	φ 42.03
110		ELL 90 3/4IN COMP GRIP BRASS				
	5771	L44-33G-NL	BRASS ITEMS / FORD ONLY	Ford Only	L44-33G-NL	
		VALVE 3/4IN X 3/4IN BALL CURB				
111	5802	- FORD #B43-332W-G-NL *5 PER BX*	BRASS ITEMS / FORD ONLY	Ford Only	B43-332W-G-NL	
	5002	DA	BRASS ITEMS / FORD ONLY BRASS ITEMS / FORD.	ruiu Ulliy	D4J-JJZVV-U-IVL	
112			MUELLER OR APPROVED			
-	5898	NIPPLE 3/4 x 12IN BRASS	EQUAL			\$ 11.20
			BRASS ITEMS / FORD,			
113		NURRI E 0/4 400 - =	MUELLER OR APPROVED			
	5899	NIPPLE 3/4 x 18IN BRASS	EQUAL FORD			\$ 17.65
114			BRASS ITEMS / FORD, MUELLER OR APPROVED			
114	5900	NIPPLE 3/4 x 24IN BRASS	EQUAL			\$ 23.75
	5500	LE OFF A E HIT BIVIOU	BRASS ITEMS / FORD,			¥ 20.70
115			MUELLER OR APPROVED			
	5901	NIPPLE 1 x 12IN BRASS	EQUAL			\$ 16.80

			BRASS ITEMS / FORD,			
116	5902	NIPPLE 1 x 18IN BRASS	MUELLER OR APPROVED EQUAL			\$ 26.85
	0002	THE LET X TORY BIVIOUS	BRASS ITEMS / FORD,			Ψ 20.00
117	5903	NIPPLE 1 x 24IN BRASS	MUELLER OR APPROVED EQUAL			\$ 35.40
	0000	THE PARTITION	BRASS ITEMS / FORD,			Ψ σσ.1σ
118	5904	NIPPLE 2 x 12IN BRASS	MUELLER OR APPROVED EQUAL			\$ 38.05
	0001	THE LE Z X IZIN BIOLOG	BRASS ITEMS / FORD,			Ψ 00.00
119	5905	NIPPLE 2 x18IN BRASS	MUELLER OR APPROVED EQUAL			\$ 60.35
	3303	INITI EL 2 XIOIN DIVAGO	BRASS ITEMS / FORD,			Ψ 00.00
120	5906	NIPPLE 2 x 24IN BRASS	MUELLER OR APPROVED EQUAL			\$ 80.20
121	5927	COPR STOP 3/4 IN BRASS - 3/4 IN F1100-3-G-NL *10 PER BX*	BRASS ITEMS / FORD ONLY	Ford Only	F1100-3-G-NL	Ψ 00.20
	OULI		BIOLOGITEMO / FORD GIVET	1 ord ormy	1110000011	
122	5983	COUPLING COMP. 1 1/2" BRASS C44-66G-NL	BRASS ITEMS / FORD ONLY	Ford Only	C44-66G-NL	
123	5984	MALE ADPT. COMP. 1 1/2" BRASS C84-66G-NL	BRASS ITEMS / FORD ONLY	Ford Only	C84-66G-NL	
	J304		BIANGO ITEINIO / I OND UNLT	1 ord Only	OUT-UUU-INL	
124	6015	VALVE 1 1/2 CHECK SINGLE HS11-666-NL *4 PER BX*	BRASS ITEMS / FORD ONLY	Ford Only	HS11-666-NL	
125		VALVE BALL METER B13-332W-				
	6070	NL 3/4x1 *6 PER BX*	BRASS ITEMS / FORD ONLY	Ford Only	B13-332W-NL	
126	6071	VALVE BALL METER B13-344W- NL 3/4x1 *5 PER BX*	BRASS ITEMS / FORD ONLY	Ford Only	B13-344W-NL	
127		COUPLING 1 1/2" MIP X PVC				
121	6136	COMP. *FC-8766-NL*	BRASS ITEMS / FORD ONLY	Ford Only	FC-8766-NL	
128		COUPLING 2" MIP X PVC COMP.				
400	6137	*FC-8777-NL*	BRASS ITEMS / FORD ONLY	Ford Only	FC-8777-NL	
129	7077	COUPLING 3/4IN COMP FIPXCTS	BRASS ITEMS / FORD ONLY	Ford Only	FC-1433-G-NL	
130	7078	COUPLING 1IN COMP FIP X CTS COUPLING 1.5 IN COMP FIP X	BRASS ITEMS / FORD ONLY	Ford Only	FC-1444-G-NL	
131	7079	CTS	BRASS ITEMS / FORD ONLY	Ford Only	FC-1466-G-NL	
132	7080	COUPLING 2 IN COMP FIP X CTS	BRASS ITEMS / FORD ONLY	Ford Only	FC-1477-G-NL	
			BRASS ITEMS / FORD, MUELLER OR APPROVED			
	7093	VALVE 3/4" BALL SWEAT BRASS	EQUAL	American Valve	3407BBVS	
133		2. SUBTOTAL				
134		3. D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL				
400			D/I PARTS, ALL TYPES			
136	680	GASKET 12IN FIELD LOCK	AMERICAN OR APPROVED EQUAL			
40=			D/I PARTS, ALL TYPES			
137	734	MEGALUG 10 IN FOR D/I PIPE	AMERICAN OR APPROVED EQUAL	EBAA		\$ 136.35
400			D/I PARTS, ALL TYPES			
138	834	RISER 1IN VALVE BOX - 59VR010I	AMERICAN OR APPROVED EQUAL	Star	59VR010I	\$ 20.00
139		RISER 2IN VALVE BOX -	D/I PARTS, ALL TYPES AMERICAN OR APPROVED			
. 50	835	59VR020I	EQUAL	Star	59VR020I	\$ 25.88
140		RISER 3IN VALVE BOX -	D/I PARTS, ALL TYPES AMERICAN OR APPROVED			
170	836	59VR030I	EQUAL	Star	59VR030I	\$ 28.24
141		RISER 4IN VALVE BOX -	D/I PARTS, ALL TYPES AMERICAN OR APPROVED			
	837	59VR040I	EQUAL	Star	59VR040I	\$ 43.53

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			D/LDADTO ALL TVDCO			
142		GASKET RUBBER 7.25-7.65	D/I PARTS, ALL TYPES AMERICAN OR APPROVED			
	868	F/STEEL COUPLING	EQUAL			
		1,01222 0001 2:::0	2001			
442			D/I PARTS, ALL TYPES			
143		GASKET 9.40-9.74 STEEL	AMERICAN OR APPROVED			
	869	COUPLIN - FORD PN=20377	EQUAL	Ford	20377	
			D/I PARTS, ALL TYPES			
144	0=0	GASKET RUBBER 9.46-9.85	AMERICAN OR APPROVED			
	870	F/STEEL COUPLING	EQUAL TYPES			
145		GASKET RUBBER 6.63 F/STEEL	D/I PARTS, ALL TYPES AMERICAN OR APPROVED			
143	871	COUPLING	EQUAL			
	011	000. 20	D/I PARTS, ALL TYPES			
146		GASKET RUBBER 8.60-9.06	AMERICAN OR APPROVED			
	872	F/STEEL COUPLING	EQUAL			
			D/I PARTS, ALL TYPES			
147	070	GASKET RUBBER F/STEEL	AMERICAN OR APPROVED		00040	
	873	COUPLING - PN=33813	EQUAL		33813	
148		GASKET RUBBER 11.90-12.20 -	D/I PARTS, ALL TYPES AMERICAN OR APPROVED			
140	874	F/STEEL COUPLING	EQUAL			
—	014	1707EEE OOOI EIING	D/I PARTS, ALL TYPES			+
149			AMERICAN OR APPROVED			
	901	KIT 3IN COMPANION FLANGE D/I	EQUAL	Union Foundry		
			D/I PARTS, ALL TYPES			
150		KIT 4IN COMPANION FLANGE -	AMERICAN OR APPROVED			
	902	DUCTILE IRON	EQUAL			
454		DECTRAINED FOR OUR DVO DELL	D/I PARTS, ALL TYPES			
151	904	RESTRAINER FOR 8" PVC BELL JOINT - 1390 1300	AMERICAN OR APPROVED EQUAL	Ford		
	304	30111 - 1390 1300	D/I PARTS, ALL TYPES	Tolu		
152			AMERICAN OR APPROVED			
	905	KIT MJ 3IN ACCESSORY	EQUAL	Star		
			D/I PARTS, ALL TYPES			
153			AMERICAN OR APPROVED	_		
	906	KIT MJ 4IN ACCESSORY	EQUAL	Star		
154		KIT MJ 6IN ACC. WITH GLAND -	D/I PARTS, ALL TYPES AMERICAN OR APPROVED			
134	907	FLANGE/GASKET/T-BOLT	EQUAL	Union Foundry		
	307	TEANOL/GAGNET/T-BOLT	D/I PARTS, ALL TYPES	Official Cartary		
155			AMERICAN OR APPROVED			
	908	KIT MJ 8IN ACCESSORY	EQUAL	Star		
			D/I PARTS, ALL TYPES			
156	000	IVIT NAT ANIM A COTTOCOTY	AMERICAN OR APPROVED			
	909	KIT MJ 10IN ACCESSORY	EQUAL TYPES	Star		
157		KIT MJ 12IN ACCESSORY - PART	D/I PARTS, ALL TYPES AMERICAN OR APPROVED			
131	910	#21AMMJR12	EQUAL	Tyler	21AMMJR12	
	0.10	n= 1 William (12		1 3101	E II WHINIOI CI L	+
450			D/I PARTS, ALL TYPES			
158			AMERICAN OR APPROVED			
	911	KIT MJ 16IN ACCESSORY	EQUAL			
			D/I PARTS, ALL TYPES			
159	0.10	040//57 01/14/15/15555	AMERICAN OR APPROVED			
	912	GASKET 3IN MJ RUBBER	EQUAL TYPES			
160		GASKET 3IN RUBBER	D/I PARTS, ALL TYPES AMERICAN OR APPROVED			
100	913	TRANSITION - PART #21AMG503	EQUAL		21AMG503	
	310		D/I PARTS, ALL TYPES		27 WIO000	+
161			AMERICAN OR APPROVED			
	914	GASKET MJ 4IN RUBBER	EQUAL			
			D/I PARTS, ALL TYPES			
162	045	GASKET 4IN RUBBER	AMERICAN OR APPROVED			
L	915	TRANSITION	EQUAL			

163		I	1	DUBARTS ALL TYPES	1	I	1
916	163		GASKET 6IN M.I RUBBER - FOR	D/I PARTS, ALL TYPES AMERICAN OR APPROVED			
164	100	916					
164 917 GASKET MTANISTION AMERICAN OR APPROVED 21AMS308		010	5/11112				
105 918 GASKET MJ 8IN RUBBER COUAL C	164		GASKET 6IN TRANSITION				
165 918 AASKET MJ 8IN RUBBER CQUAL C		917	RUBBER - 21AMG506	EQUAL		21AMG506	
918 GASKET MJ BIN RUBBER EQUAL				D/I PARTS, ALL TYPES			
166 919 GASKET SIN TRANSITION DI PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL COUNTY CO	165			AMERICAN OR APPROVED			
166		918	GASKET MJ 8IN RUBBER	EQUAL			
919 RUBBER				D/I PARTS, ALL TYPES			
167 920 GASKET 10IN MA RUBBER COUAL	166		GASKET 8IN TRANSITION	AMERICAN OR APPROVED			
MARPICAN OR APPROVED		919	RUBBER	EQUAL			
920 GASKET 101 NM RUBBER EQUAL				D/I PARTS, ALL TYPES			
188 GASKET 10IN TRANSITION DI PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL	167			AMERICAN OR APPROVED			
188 921 RUBBER COUAL		920	GASKET 10IN MJ RUBBER				
199 921 RUBBER				*			
199 922 GASKET MJ 12IN RUBBER DIPARTS, ALL TYPES AMERICAN OR APPROVED EQUAL EBAA 21AMF8031103 \$ 52.20	168						
189 922 GASKET MJ 12IN RUBBER EQUAL DIPARTS, ALL TYPES AMERICAN OR APPROVED EQUAL Star DIPARTS, ALL TYPES AMERICAN OR APPROVED EQUAL EBAA \$ 62.25		921	RUBBER				
922 GASKET MJ 12IN RUBBER EQUIAL DIFPARTS, ALL TYPES AMERICAN OR APPROVED EQUIAL							
170 923 GASKET 12IN TRANSITION RUBBER DI PARTS ALL TYPES AMERICAN OR APPROVED EQUIA 171	169						
170 923 AGASKET 12IN TRANSITION AMERICAN OR APPROVED EQUAL 171 924 GASKET MJ 16IN RUBBER DI PARTS, ALL TYPES AMERICAN OR APPROVED 172 925 GASKET MJ 18IN RUBBER EQUAL 173 926 FLANGE 3IN COMPANION DI 174 927 FLANGE 3IN UNION EQUAL 175 928 MEGALUG 3IN FOR DI PIPE AMERICAN OR APPROVED 176 929 MEGALUG 3IN FOR PVC PIPE EQUAL 177 930 FLANGE 4IN SPLIT EQUAL 178 931 HOLE - 2404FCCS STEEL 179 932 FLANGE 4IN FUNION - PART 179 932 FLANGE 6IN FEMALE THD 8 AMERICAN OR APPROVED 180 933 MEGALUG 4IN FOR DI PIPE EQUAL 181 934 MEGALUG 4IN FOR DI PIPE EQUAL 181 935 FLANGE 6IN SPLIT EQUAL 182 936 FLANGE 6IN SPLIT EQUAL 183 936 FLANGE 6IN SPLIT EQUAL 184 MEGRICAN OR APPROVED 184 EACH OF APPROVED 185 ELANGE 6IN SPLIT EQUAL 184 EACH OF APPROVED 185 ELANGE 6IN SPLIT EQUAL 184 MEGRICAN OR APPROVED 185 ELANGE 6IN SPLIT EQUAL 185 FLANGE 6IN SPLIT EQUAL 186 DI PARTS, ALL TYPES 187 AMERICAN OR APPROVED 188 PART #21ANGE 6IN SPLIT EQUAL 188 PARTS, ALL TYPES 188 PART #21ANGE 6IN SPLIT EQUAL 189 DI PARTS, ALL TYPES 180 AMERICAN OR APPROVED 180 EBAA \$48.20 180 AMERICAN OR APPROVED 180 EBAA \$48.20 181 DI PARTS, ALL TYPES 182 AMERICAN OR APPROVED 183 PARTS, ALL TYPES 184 AMERICAN OR APPROVED 184 EBAA \$48.20 184 AMERICAN OR APPROVED 185 AMERICAN OR APPROVED 185 AMERICAN OR APPROVED 186 AMERICAN OR APPROVED 186 AMERICAN OR APPROVED 187 AMERICAN OR APPROVED 188 AMERICAN OR APPROVED 189 AMERICAN OR APPROVED 180 AMERICAN		922	GASKET MJ 12IN RUBBER				
923 RUBBER EQUAL	470		OAGUET AOIN TO ANGITION				
171 924 GASKET MJ 16IN RUBBER DI PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL	1/0	000					
171		923	KURREK				
172 925 GASKET MJ 16IN RUBBER COUAL DI PARTS, ALL TYPES AMERICAN OR APPROVED COUAL COU	171			,			
172 925 GASKET MJ 18IN RUBBER SAMERICAN OR APPROVED EQUAL DI PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL Star	1/1	024	CACKET MI 16IN DUDDED				
AMERICAN OR APPROVED		924	GASKET WIJ TOTN RUBBER				
925 GASKET MJ 18IN RUBBER EQUAL DI PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL	172						
173 926 FLANGE 3IN COMPANION D/I FLANGE 3IN UNION EQUAL D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL EBAA 21AMF8031103 \$ 52.20 176 929 MEGALUG 3IN FOR D/I PIPE PART #21AMF8031103 D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL EBAA 21AMF8031103 \$ 52.20 176 929 MEGALUG 3IN FOR PVC PIPE EQUAL EBAA 21AMF8031103 \$ 52.20 177 930 FLANGE 4IN SPLIT EQUAL EBAA \$ 62.25 178 931 FLANGE 4IN FEMALE THD 8 HOLE - 2404 FCCS STEEL EQUAL EBAA 2404 FCCS 179 932 #2404 FU FLANGE 4 IN UNION - PART AMERICAN OR APPROVED EQUAL EBAA \$ 48.20 180 933 MEGALUG 4IN FOR D/I PIPE EQUAL EBAA \$ 48.20 181 934 MEGALUG 4IN FOR D/I PIPE EQUAL EBAA \$ 48.20 181 934 MEGALUG 4IN FOR PVC PIPE EQUAL EBAA \$ 54.79 182 935 FLANGE 6IN FEMALE THD 8 HOLE - STEEL D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL EBAA \$ 54.79 182 935 FLANGE 6IN FEMALE THD 8 HOLE - STEEL D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL EBAA \$ 54.79 183 936 FLANGE 6IN FEMALE THD 8 HOLE - STEEL D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL Sigma \$ 54.79 184 B/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL Sigma \$ 54.79 185 936 FLANGE 6IN FEMALE THD 8 AMERICAN OR APPROVED EQUAL EMACE AND REPROVED EMACE AND REPROVED EMACE AND REPROVED EQUAL EMACE AND REPROVED EMACE AND REPROV	172	925	GASKET M I 18IN RUBBER				
173 926		323	GAGILLI WO TON NOBBER				
926	173						
174 927	170	926	FLANGE 3IN COMPANION D/I				
174 927		020					
927	174						
175		927	FLANGE 3IN UNION	EQUAL	Star		
928				D/I PARTS, ALL TYPES			
176 929 MEGALUG 3IN FOR PVC PIPE EQUAL EBAA \$ 62.25	175		MEGALUG 3IN FOR D/I PIPE -	AMERICAN OR APPROVED			
176		928	PART #21AMF8031103		EBAA	21AMF8031103	\$ 52.20
929 MEGALUG 3IN FOR PVC PIPE EQUAL EBAA \$ 62.25				D/I PARTS, ALL TYPES			
177 930 FLANGE 4IN SPLIT D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL	176			AMERICAN OR APPROVED			
177		929	MEGALUG 3IN FOR PVC PIPE		EBAA		\$ 62.25
930							
178	177						
178		930	FLANGE 4IN SPLIT				
179 FLANGE 4 IN UNION - PART D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL Star 2404FU 180 933 MEGALUG 4IN FOR D/I PIPE EQUAL EQUAL Sigma \$ 54.79 181 934 MEGALUG 4IN FOR PVC PIPE EQUAL Sigma \$ 54.79 182 FLANGE 6IN FEMALE THD 8 HOLE - STEEL D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL Sigma \$ 54.79 183 936 FLANGE 6IN SPLIT EQUAL	470		ELANIOE AIN EENAN E TUD O	,			
179	1/8	004				04045000	
179 932		931	HOLE - 2404FCCS STEEL			2404FCCS	
180 932 #2404FU	170		FLANCE AINTINION DADT				
180 933 MEGALUG 4IN FOR D/I PIPE EQUAL EBAA \$ 48.20	179	032			Stor	2404EH	
181 934 MEGALUG 4IN FOR D/I PIPE EQUAL EBAA \$ 48.20		332	#27071 U	LOONE	Glai	24041 0	
181 934 MEGALUG 4IN FOR D/I PIPE EQUAL EBAA \$ 48.20				D/I DADTS ALL TYPES			
933 MEGALUG 4IN FOR D/I PIPE EQUAL EBAA \$ 48.20	180			-,			
181 934 MEGALUG 4IN FOR PVC PIPE AMERICAN OR APPROVED EQUAL Sigma \$ 54.79 182 FLANGE 6IN FEMALE THD 8 AMERICAN OR APPROVED EQUAL 935 HOLE - STEEL D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL 936 FLANGE 6IN SPLIT EQUAL D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL D/I PARTS, ALL TYPES AMERICAN OR APPROVED		033	MEGALLIG AIN FOR D/I DIDE		FRAA		\$ 48.20
181 934 MEGALUG 4IN FOR PVC PIPE EQUAL Sigma \$ 54.79 182 FLANGE 6IN FEMALE THD 8 AMERICAN OR APPROVED EQUAL 183 936 FLANGE 6IN SPLIT 184 D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL D/I PARTS, ALL TYPES AMERICAN OR APPROVED		900	WEGALOG HIN I ON D/I FIFL		LD/M		ψ +0.20
182 934 MEGALUG 4IN FOR PVC PIPE EQUAL Sigma \$ 54.79	181			,			
182 FLANGE 6IN FEMALE THD 8 AMERICAN OR APPROVED EQUAL 183 936 FLANGE 6IN SPLIT EQUAL 184 D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL D/I PARTS, ALL TYPES AMERICAN OR APPROVED	101	934	MEGALUG 4IN FOR PVC PIPF		Sigma		\$ 54.79
182 935 FLANGE 6IN FEMALE THD 8 AMERICAN OR APPROVED EQUAL 183 936 FLANGE 6IN SPLIT 184 D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL D/I PARTS, ALL TYPES AMERICAN OR APPROVED					2.9		, J J
935 HOLE - STEEL EQUAL D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL D/I PARTS, ALL TYPES AMERICAN OR APPROVED	182		FLANGE 6IN FEMALE THD 8				
183 936 FLANGE 6IN SPLIT EQUAL D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL D/I PARTS, ALL TYPES AMERICAN OR APPROVED AMERICAN OR APPROVED		935					
183 936 FLANGE 6IN SPLIT EQUAL D/I PARTS, ALL TYPES AMERICAN OR APPROVED AMERICAN OR APPROVED AMERICAN OR APPROVED							
D/I PARTS, ALL TYPES AMERICAN OR APPROVED	183			*			
184 AMERICAN OR APPROVED		936	FLANGE 6IN SPLIT	EQUAL			
937 MEGALUG 6IN FOR D/I PIPE EQUAL Sigma \$ 71.50	184						
		937	MEGALUG 6IN FOR D/I PIPE	EQUAL	Sigma		\$ 71.50

I	ı	1	D/I PARTS, ALL TYPES	1	1	1
185		MEGALUG 6IN FOR PVC PIPE -	AMERICAN OR APPROVED			
100	938	21AMF8062006PV	EQUAL	Sigma	21AMF8062006PV	\$ 82.25
		2.7.1111 00020001	D/I PARTS, ALL TYPES	o.gu	217 11111 00020001 1	+ 02.20
186		FLANGE 6IN UNION DUCTILE	AMERICAN OR APPROVED			
	939	IRON	EQUAL	Star		
			D/I PARTS, ALL TYPES			
187			AMERICAN OR APPROVED			
	940	FLANGE 8IN UNION	EQUAL	Star		
			D/I PARTS, ALL TYPES			
188			AMERICAN OR APPROVED			
	941	MEGALUG 8IN FOR D/I PIPE	EQUAL	EBAA		\$ 95.45
400			D/I PARTS, ALL TYPES			
189	942	MECALLIC SIN FOR DVC DIDE	AMERICAN OR APPROVED	Ciama		¢ 110.10
	942	MEGALUG 8IN FOR PVC PIPE	D/I PARTS, ALL TYPES	Sigma		\$ 110.10
190			AMERICAN OR APPROVED			
130	943	RING 8IN SPLIT 1300	EQUAL		1300	
	340	TAING GIN GI EIT 1000	D/I PARTS, ALL TYPES		1000	
191			AMERICAN OR APPROVED			
	944	FLANGE 10 IN UNION	EQUAL	Union Foundry		
			D/I PARTS, ALL TYPES			
192			AMERICAN OR APPROVED			
	945	MEGALUG 10IN FOR PVC PIPE	EQUAL	Sigma		\$ 188.25
			D/I PARTS, ALL TYPES			
193			AMERICAN OR APPROVED			
	946	RESTRAINT 12IN SPLIT 1300C	EQUAL	Ford	1300C	
			D/I PARTS, ALL TYPES			
194	0.47	MEGALLIC ASIN FOR BURDE	AMERICAN OR APPROVED	5544		A 400.05
	947	MEGALUG 12IN FOR D/I PIPE	EQUAL TYPES	EBAA		\$ 180.25
105			D/I PARTS, ALL TYPES			
195	948	FLANGE 12 IN UNION	AMERICAN OR APPROVED EQUAL	Star		
	940	FLANGE 12 IN UNION	D/I PARTS, ALL TYPES	Stat		
196			AMERICAN OR APPROVED			
100	949	MEGALUG 12IN FOR PVC PIPE	EQUAL	Sigma		\$ 196.85
			D/I PARTS, ALL TYPES	J.g		7 17 17 17 17 17 17 17 17 17 17 17 17 17
197			AMERICAN OR APPROVED			
	950	MEGALUG 16IN FOR D/I PIPE	EQUAL	EBAA		\$ 303.00
			D/I PARTS, ALL TYPES			
198			AMERICAN OR APPROVED			
	951	MEGALUG 16IN FOR PVC PIPE	EQUAL	EBAA		\$ 379.50
			D/I PARTS, ALL TYPES			
199	0=0	5, 44,05, 40,44,44,44	AMERICAN OR APPROVED			
	952	FLANGE 16IN UNION	EQUAL TYPES	1	1	
200			D/I PARTS, ALL TYPES			
200	052	MECALLIC 18IN EOD D/I DIDE	AMERICAN OR APPROVED EQUAL			\$ 402.45
	953	MEGALUG 18IN FOR D/I PIPE	D/I PARTS, ALL TYPES	EBAA		φ 402.40
201			AMERICAN OR APPROVED			
201	954	MEGALUG 18IN FOR PVC PIPE	EQUAL	EBAA		\$ 456.25
						, .oo.20
000			D/I PARTS. ALL TYPES			
202			AMERICAN OR APPROVED			
	955	FLANGE 18IN UNION-400C	EQUAL		400C	
			D/I PARTS, ALL TYPES			
203			AMERICAN OR APPROVED			
	956	FLANGE 20IN UNION-400C	EQUAL		400C	
			D/I PARTS, ALL TYPES			
204			AMERICAN OR APPROVED			
	957	MEGALUG 20IN FOR PVC PIPE	EQUAL	Sigma		\$ 560.00
00-		BOLT 5/0 V 0/N/ T 1/T 12 0 1/2 /	D/I PARTS, ALL TYPES			
205	000	BOLT 5/8 X 3IN T-HEAD & NUT	AMERICAN OR APPROVED	01-		f 400
	996	120 b/x	EQUAL TYPES	Star	1	\$ 1.88
206		BOLT 3/4 X 4IN T-HEAD & NUT -	D/I PARTS, ALL TYPES AMERICAN OR APPROVED			
200	997	NON-ROTATING	EQUAL	Star		\$ 3.35
	551	HOR NO MINO	LOCOTIL	Otal	ı	ψ 0.00

ı	ĺ	1	L D# DADTO ALL TVDEO	i i		1 1
207		DOLT 2/4 V AIN T LIEAD CODED	D/I PARTS, ALL TYPES			
207	998	BOLT 3/4 X 4IN T-HEAD - 60 PER	AMERICAN OR APPROVED	Star		\$ 2.15
	998	BOX	EQUAL D/I PARTS, ALL TYPES	Star		\$ 2.15
208		BOLT 3/4 X 4-1/2IN T-HEAD - &	AMERICAN OR APPROVED			
200	999			Ctor		\$ 2.40
	999	NUT	EQUAL TYPES	Star		\$ 2.4U
200		DOLT 2/4 V 4 1/2N T LICAD	D/I PARTS, ALL TYPES AMERICAN OR APPROVED			
209	1000	BOLT 3/4 X 4-1/2IN T-HEAD &NUT - NON ROTATING		Ctor		¢ 410
	1000	anut - Non Rotating	EQUAL D/I PARTS, ALL TYPES	Star		\$ 4.18
210			AMERICAN OR APPROVED			
210	1001	DOLT 2/4 V FINIT HEAD & NUT	EQUAL	Star		\$ 2.60
	1001	BOLT 3/4 X 5IN T-HEAD & NUT	D/I PARTS, ALL TYPES	Slai		φ 2.00
211		EVEROLT 3/4IN ANCLED *DLIC	AMERICAN OR APPROVED			
211	1002	EYEBOLT 3/4IN ANGLED *DUC- LUG*	EQUAL			\$ 3.85
	1002	LUG	D/I PARTS, ALL TYPES	+		φ 3.03
212		BEND 90 3IN FLANGED DI -	AMERICAN OR APPROVED			
212	1194		EQUAL		24039F	\$ 73.05
	1194	PART #24039F	D/I PARTS, ALL TYPES		24039F	\$ 73.05
213			AMERICAN OR APPROVED			
213	1105	ELANCE SIN M LDI				
	1195	FLANGE 3IN MJ DI	EQUAL D/I PARTS, ALL TYPES			
214			AMERICAN OR APPROVED			
214	1196	CAP 3IN MJ DI	EQUAL			\$ 23.70
	1190	OUI. SIIN MIS DI	D/I PARTS, ALL TYPES			ψ Δ3.10
215			AMERICAN OR APPROVED			
213	1197	BEND 45 3IN MJ DI	EQUAL			\$ 51.15
	1131	BEND 43 3IN W3 DI	D/I PARTS, ALL TYPES	+		φ 31.13
216			AMERICAN OR APPROVED			
210	1199	SLEEVE 3 x 12IN MJ DI	EQUAL			\$ 50.85
	1133	SLLLVL 3 X 12IN WJ DI	D/I PARTS, ALL TYPES	+		φ 30.03
217			AMERICAN OR APPROVED			
211	1200	BEND 45 4IN FLANGED DI	EQUAL			\$ 100.85
	1200	BEIND 43 4IN I LANGED DI	D/I PARTS, ALL TYPES			φ 100.05
218		BEND 90 4IN FLANGED DI C/L	AMERICAN OR APPROVED			
210	1201	C110	EQUAL			\$ 112.95
	1201	0110	D/I PARTS, ALL TYPES			Ψ 112.00
219			AMERICAN OR APPROVED			
2.0	1202	PLUG 4IN MJ DI	EQUAL			\$ 30.65
			D/I PARTS, ALL TYPES			7 0000
220			AMERICAN OR APPROVED			
	1203	CAP 4IN MJ DI	EQUAL			\$ 24.70
			D/I PARTS, ALL TYPES			,
221			AMERICAN OR APPROVED			
	1204	FLANGE 4IN MJ DI	EQUAL			
			D/I PARTS, ALL TYPES			
222			AMERICAN OR APPROVED			
	1205	BEND 45 4IN MJ DI	EQUAL			\$ 5.55
			D/I PARTS, ALL TYPES			
223			AMERICAN OR APPROVED			
	1206	BEND 90 4IN MJ DI	EQUAL			\$ 61.35
			D/I PARTS, ALL TYPES		<u> </u>	
224		FLANGE 4IN WELD NECK - R.F.	AMERICAN OR APPROVED			
	1207	#150 B-16-A105	EQUAL		150 B-16-A105	
225			D/I PARTS, ALL TYPES			
220			AMERICAN OR APPROVED			
	1208	SLEEVE 4 x 12IN MJ DI	EQUAL			\$ 57.78
			D/I PARTS, ALL TYPES			
226			AMERICAN OR APPROVED			
	1209	CAP 6IN MJ DI	EQUAL			\$ 43.45
			D/I PARTS, ALL TYPES			
227			AMERICAN OR APPROVED			
	1210	PLUG 6IN MJ DI	EQUAL			\$ 57.25
000		51 ANOS OR	D/I PARTS, ALL TYPES			
228	4011	FLANGE 6IN UNI-FLANGE - TWO	AMERICAN OR APPROVED			
	1211	HOLE FOR DI	EQUAL			\$ 60.30

AMERICAN OR APPROVED	ı	i.	İ	DUDADTO ALL TYPES	1		1 1
1212 FLANGE 6IN ILJ DI	229			D/I PARTS, ALL TYPES AMERICAN OR APPROVED			
1213 BEND 45 6IN FLANGED DI EQUIA. S 155.20 1214 BEND 45 6IN MJ DI EQUIA. LTYPES AMERICAN OR APPROVED EQUIA. S 66.40 1215 BEND 90 6IN FLANGED DI DI PARTS ALL TYPES AMERICAN OR APPROVED EQUIA. S 223.00 1216 BEND 90 6IN MJ NJ SPIGOT DI EQUIA. S 223.00 1217 CLINE BEND 90 6IN MJ NJ SPIGOT DI EQUIA. S 100.35 1218 BEND 90 6IN MJ DI CEMENT AMERICAN OR APPROVED EQUIA. S 100.35 1219 SEEVE 6 X 12IN MJ DI DI PARTS ALL TYPES AMERICAN OR APPROVED EQUIA. S 100.35 1219 TEE 6 X 6 X 6 MJ DI EQUIA. S 144.05 1220 FLANGE 8 IN MJ DI DI PARTS ALL TYPES AMERICAN OR APPROVED EQUIA. S 144.05 1221 CAP 8IN MJ DI DI PARTS ALL TYPES AMERICAN OR APPROVED EQUIA. S 144.05 1222 FLANGE 8 IN MJ DI DI PARTS ALL TYPES AMERICAN OR APPROVED EQUIA. S 144.05 1221 CAP 8IN MJ DI DI PARTS ALL TYPES AMERICAN OR APPROVED EQUIA. S 144.05 1222 CAP 8IN MJ DI DI PARTS ALL TYPES AMERICAN OR APPROVED EQUIA. S 144.05 1223 BEND 45 8 IN MJ DI CEMENT EQUIA. S 146.40 1224 DI PARTS ALL TYPES AMERICAN OR APPROVED EQUIA. S 146.40 1225 DEND 45 8 IN MJ DI CEMENT EQUIA. S 146.40 1226 FLANGE 8 IN MJ DI EQUIA. S 146.40 1227 FLANGE 8 IN MJ DI EQUIA. S 146.40 1228 DI PARTS ALL TYPES AMERICAN OR APPROVED EQUIA. S 146.40 1229 TARRES ALL TYPES AMERICAN OR APPROVED S 175.00 1220 FLANGE 8 IN MJ DI EQUIA. S 175.00 1221 CAP 8 IN MJ DI EQUIA. S 175.00 1222 FLANGE 8 IN MJ DI EQUIA. S 175.00 1223 SLEEVE 8 X 12 MJ DI EQUIA. S 175.00 1224 TARRES ALL TYPES AMERICAN OR APPROVED EQUIA. S 175.00 1225 DEND 45 10 IN MJ DI EQUIA. S 175.00 1226 SLEEVE 8 X 12 MJ DI EQUIA. S 175.00 1227 FLANGE 10 IN MJ DI EQUIA. S 175.00 1228 CAP 12 IN MJ DI EQUIA. S 175.00 1228 CAP 12 IN MJ DI EQUIA. S 175.00 12	223	1212	FLANGE 6IN MJ DI				
1213 BEND 45 6IN FLANGED DI DI PARTIS ALL TYPES AMERICAN OR APPROVED BEND 45 6IN MJ DI EQUAL S 86.40				D/I PARTS, ALL TYPES			
Di Partis, ALT TYPES Sebus	230						
1214 BEND 45 6IN MJ DI		1213	BEND 45 6IN FLANGED DI				\$ 155.20
1214 BEND 45 6IN MJ DI EQUAL S 86.40	004						
232 1215 BEND 90 6IN FLANGED DI AMERICAN OR APPROVED EQUAL EPOXY LINED \$ 223,00	231	1014	DEND 45 GIN M I DI				¢ 96.40
1215 BEND 90 6IN FLANGED DI - COUAL COUAL EPOXY LINED \$ 223,00		1214	BEIND 45 6IN MJ DI				\$ 00.40
1215 EPOXY LINED EQUAL EPOXY LINED \$ 223.00	232		BEND 90 6IN FLANGED DL-	AMERICAN OR APPROVED			
233 1216 BEND 90 6IN MJ X SPIGOT DI EQUIAL	202	1215				EPOXY LINED	\$ 223.00
1216 BEND 90 SIN MJJ X SPIGOT DI EQUAL 1217 LINED DI PARTIS, ALL TYPES AMERICAN OR APPROVED EQUAL 1218 SLEEVE 6 X 12IN MJ DI EQUAL CEMENT LINED \$ 100.36 1219 TEE 6 X 6 K M JDI EQUAL CEMENT LINED \$ 91.10 1219 TEE 6 X 6 K M JDI EQUAL CEMENT LINED \$ 91.10 1219 TEE 6 X 6 K M JDI EQUAL TYPES AMERICAN OR APPROVED EQUAL S 144.05 1220 FLANGE 8 IN MJ DI EQUAL S 144.05 1221 CAP 8IN MJ DI CEMENT EQUAL S 171.10 1222 CAP 8IN MJ DI CEMENT EQUAL S 171.10 1223 SLEEVE 8 X 12 MJ DI EQUAL S 146.40 1224 FLANGE 10 IN MJ DI EQUAL EQUAL S 146.40 1224 FLANGE 10 IN MJ DI EQUAL EQUAL S 177.00 1224 TEAP TARGE 8 TO IN MJ DI EQUAL S 177.00 1224 TEAP TARGE 8 TO IN MJ DI EQUAL S 177.00 1225 SLEEVE 8 X 12 MJ DI EQUAL S 177.00 1226 SLEEVE 10 X 12 IN MJ DI EQUAL EQUAL S 177.00 1227 FLANGE 12 IN MJ DI EQUAL EQUAL S 177.00 1228 CAP 12 IN MJ DI EQUAL EQUAL S 177.00 1229 TEAP TARGE 8 TO IN MJ DI EQUAL S 177.00 1220 TEAP TARGE 8 TO IN MJ DI EQUAL S 177.00 1221 TEAP TARGE 8 TO IN MJ DI EQUAL S 177.00 1222 TEAP TARGE 8 TO IN MJ DI EQUAL S 177.00 1223 SLEEVE 10 X 12 IN MJ DI EQUAL S 177.00 1224 TEAP TARGE 8 TO IN MJ DI EQUAL S 177.00 1226 SLEEVE 10 X 12 IN MJ DI EQUAL S 177.00 1227 FLANGE 12 IN MJ DI EQUAL S 177.00 1228 CAP 12 IN MJ DI EQUAL S 177.00 1229 DI PARTIS, ALL TYPES AMERICAN OR APPROVED EQUAL S 175.00 1229 TEAP TARGE 8 TO IN MJ DI EQUAL S 175.00 1220 TARGE 8 TO IN MJ DI EQUAL S 175.00 1221 TEE 6 X 12 IN MJ DI EQUAL S 175.00 1222 TARGE 12 IN MJ DI EQUAL S 175.00 1223 SLEEVE 12 IN X 12 IN MJ DI EQUAL S 175.00 1224 TARGE 12 IN MJ DI EQUAL TARGE 8 TO IN MARICAN OR APPROVED EQUAL TARGE 8 TO IN MARICAN OR APPROVED EQUAL TARGE 8 TO IN MARICAN OR APPROVED EQUAL TA				D/I PARTS, ALL TYPES			·
BEND 90 6IN MJ DI CEMENT DIPARTS, ALL TYPES AMERICAN OR APPROVED COUAL CEMENT LINED \$ 100.35	233			AMERICAN OR APPROVED			
1217		1216	BEND 90 6IN MJ X SPIGOT DI				
1217 LINED EQUAL CEMENT LINED \$ 100.35 1218 SLEEVE 6 X 12IN MJ DI EQUAL CEMENT LINED \$ 91.10 1218 CEMENT LINED DI PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL CEMENT LINED \$ 91.10 1219 TEE 6 X 6 X 6 MJ DI EQUAL S 144.05 1219 TEE 6 X 6 X 6 MJ DI EQUAL CEMENT LINED \$ 144.05 1220 FLANGE 8 IN MJ DI EQUAL CEMENT LINED \$ 144.05 1221 CAP 8IN MJ DI EQUAL CEMENT LINED S 144.05 1222 LANGE 8 IN MJ DI CEMENT EQUAL CEMENT LINED S 171.10 1223 SLEEVE 8 X 12 MJ DI EQUAL CEMENT LINED S 146.40 1224 FLANGE 10 IN MJ DI EQUAL CEMENT LINED S 146.40 1224 PLANGE 10 IN MJ DI EQUAL CEMENT LINED CEMENT LINED S 171.00 1224 TILED CAP 8IN MJ DI CEMENT LINED CEMENT LINED CEMENT LINED S 171.00 1224 FLANGE 10 IN MJ DI EQUAL CEMENT LINED CEMENT LINED S 171.00 1225 BEND 45 10 IN MJ DI EQUAL CEMENT LINED CEMENT LINED S 171.00 1226 SLEEVE 10 X 12 IN MJ DI EQUAL CEMENT LINED S 171.00 1227 FLANGE 12 IN MJ DI EQUAL CEMENT LINED S 175.00 1228 CAP 12 IN MJ DI CEMENT LINED CEMENT LINED S 175.00 1229 LINED DI PARTS, ALL TYPES AMERICAN OR APPROVED CEMENT LINED S 175.00 1228 CAP 12 IN MJ DI CEMENT LINED CEMENT LINED S 255.55 1228 CAP 12 IN MJ DI CEMENT LINED CEMENT LINED S 255.55 1229 CAP 12 IN MJ DI CEMENT LINED CEMENT LINED S 255.55 1230 SLEEVE 12IN X 12IN MJ DI CEMENT LINED CEMENT LINED S 256.55 1231 FLANGE 16 IN MJ DI CEMENT LINED CEMENT LINED S 256.55 1233 FLANGE 16 IN MJ DI CEMENT LINED CEMENT LINED CEMENT LINED S 256.55 1233 FLANGE 16 IN MJ DI CEMENT LINED CEMENT LINED CEMENT LINED CEMENT LINED S 256.55 1234 CAP 12 IN MJ DI CEMENT LINED CEMENT LINED S 256.55 1235 FLANGE 16 IN MJ DI CEMENT LINED CEMENT LINED CEMENT LINED S 256.55 1234 CAP 12 IN MJ DI CEMENT LINED CEMENT LINED CEMENT LINED CEMENT LI	004		DENID OO CIN MI DI OEMENT				
SILEEVE 6 X 12IN MJ DI	234	1017				CEMENT LINED	¢ 100.25
1218 SLEEVE 6 X 12IN MJ DI - AMERICAN OR APPROVED EQUIAL CEMENT LINED \$ 91.10		1217	LINED			CEMENT LINED	\$ 100.35
1218 CEMENT LINED EQUAL CEMENT LINED \$ 91.10	235		SLEEVE 6 X 12IN M.I DI -				
DI PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL	200	1218				CEMENT LINED	\$ 91.10
1219 TEE 6 X 6 X 6 MJ DI				D/I PARTS, ALL TYPES		-	,
1220	236	l .					
MAERICAN OR APPROVED COUAL CAP BIN MJ DI DI PARTS, ALL TYPES AMERICAN OR APPROVED COUAL S 171.00		1219	TEE 6 X 6 X 6 MJ DI				\$ 144.05
1220	227			1			
1221 CAP 8IN MJ DI - 2108CT EQUAL S 71.10	237	1220	FLANGE 8 IN M I DI				
238		1220	I LANGE O IN MIJ DI				
1221 CAP 8IN MJ DI - 2108CT	238						
239		1221	CAP 8IN MJ DI - 2108CT				\$ 71.10
1222 LINED							
240 1223 SLEEVE 8 X 12 MJ DI EQUAL \$ 146.40	239						
AMERICAN OR APPROVED \$ 146.40		1222	LINED			CEMENT LINED	\$ 118.51
1223 SLEEVE 8 X 12 MJ DI	040			1			
1224	240	1223	SLEEVE 8 X 12 M LDI				\$ 146.40
241		1220	OLLEVE OX 12 WO DI				ψ 140.40
D/I PARTS, ALL TYPES AMERICAN OR APPROVED S 171.00	241						
AMERICAN OR APPROVED S 171.00		1224	FLANGE 10 IN MJ DI				
1225 BEND 45 10 IN MJ DI EQUAL \$ 171.00 243 1226 SLEEVE 10 X 12 IN MJ DI EQUAL \$ 175.00 244 1227							
243 1226 SLEEVE 10 X 12 IN MJ DI EQUAL \$ 175.00	242	400=	55.15.45.46.11.41.51				A 4=4.00
243 1226 SLEEVE 10 X 12 IN MJ DI EQUAL \$ 175.00		1225	BEND 45 10 IN MJ DI				\$ 1/1.00
1226 SLEEVE 10 X 12 IN MJ DI EQUAL \$ 175.00	242						
244 1227 FLANGE 12 IN MJ DI	243	1226	SLEEVE 10 X 12 IN M.I DI				\$ 175.00
1227 FLANGE 12 IN MJ DI		1220	CLEEVE TO X 12 IIV IVIO DI	EQUAL			ψ 173.00
1227 FLANGE 12 IN MJ DI	044			D/LPARTS ALL TYPES			
245 1228 CAP 12 IN MJ DI	244						
245		1227	FLANGE 12 IN MJ DI				
1228 CAP 12 IN MJ DI		I			\top		
246	245	4000	CAR 40 IN MALE!				ф 405.00
246	-	1228	CAP 12 IN MJ DI		+		\$ 125.00
1229 LINED EQUAL CEMENT LINED \$ 255.55	246		BEND 45 12IN M LDL CEMENT	-,			
247 1230 SLEEVE 12IN X 12IN MJ DI EQUAL \$ 235.65 248 1232 BEND 90 12 IN FLANGED DI EQUAL \$ 588.70 249 1233 FLANGE 16 IN MJ DI EQUAL EQUAL EQUAL \$ 250 D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL EQ	240	1229				CEMENT LINED	\$ 255.55
247							+ 200.00
248	247			AMERICAN OR APPROVED			
248 1232 BEND 90 12 IN FLANGED DI AMERICAN OR APPROVED EQUAL \$ 588.70 249 D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL AMERICAN OR APPROVED EQUAL \$ 588.70 250 D/I PARTS, ALL TYPES AMERICAN OR APPROVED \$ 588.70		1230	SLEEVE 12IN X 12IN MJ DI				\$ 235.65
1232 BEND 90 12 IN FLANGED DI EQUAL \$ 588.70				1			
249 1233 FLANGE 16 IN MJ DI EQUAL D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL D/I PARTS, ALL TYPES AMERICAN OR APPROVED	248	1000	DEND OO 42 IN ELANCED DI				¢ 500.70
249 AMERICAN OR APPROVED EQUAL D/I PARTS, ALL TYPES AMERICAN OR APPROVED AMERICAN OR APPROVED		1232	DENU 90 12 IN FLANGED DI				φ 588./0
1233 FLANGE 16 IN MJ DI EQUAL D/I PARTS, ALL TYPES AMERICAN OR APPROVED	249			-,			
D/I PARTS, ALL TYPES AMERICAN OR APPROVED	2.40	1233	FLANGE 16 IN MJ DI				
250 AMERICAN OR APPROVED				·			
1234 SLEEVE 16 X 15 IN MJ DI	250						
]	1234	SLEEVE 16 X 15 IN MJ DI	EQUAL			\$ 450.00

I	i	I	D/IDADTS ALL TYPES	1		1 1
251			D/I PARTS, ALL TYPES AMERICAN OR APPROVED			
201	1235	FLANGE 18 IN MJ DI	EQUAL			
	1200	TENNOE TO IN WO BY	D/I PARTS, ALL TYPES			
252			AMERICAN OR APPROVED			
	1236	SLEEVE 18 X 15 IN MJ DI	EQUAL			\$ 594.00
			D/I PARTS, ALL TYPES			
253			AMERICAN OR APPROVED			
	1237	FLANGE 20 IN MJ DI	EQUAL			
			D/I PARTS, ALL TYPES			
254			AMERICAN OR APPROVED			
	1238	SLEEVE 20 X 15 IN MJ DI	EQUAL			\$ 717.00
			D/I PARTS, ALL TYPES			
255	4000		AMERICAN OR APPROVED			
-	1239	LID WATER LOCKING	EQUAL TYPE			
050		LID CEWED VALVE DOX	D/I PARTS, ALL TYPES			
256	1240	LID SEWER VALVE BOX LOCKING	AMERICAN OR APPROVED EQUAL			
	1240	LUCKING	D/I PARTS, ALL TYPES			
257		LID WATER NON LOCKING - 5-	AMERICAN OR APPROVED			
251	1241	1/4IN	EQUAL			
	1271	1/4114	D/I PARTS, ALL TYPES			
258			AMERICAN OR APPROVED			
200	1242	VALVE BOX TOP DI 461S	EQUAL		461S	
			D/I PARTS, ALL TYPES		.3.0	1
259		VALVE BOX TOP & BOTTOM -	AMERICAN OR APPROVED			
	1244	461-S LESS LID	EQUAL		461-S	
			D/I PARTS, ALL TYPES			
260			AMERICAN OR APPROVED			
	1254	REDUCER 6 X 4 IN MJ DI	EQUAL			\$ 62.00
			D/I PARTS, ALL TYPES			
261			AMERICAN OR APPROVED			
	1255	REDUCER 8 X 6 IN MJ DI	EQUAL			\$ 90.35
000		TEE C V C V A IN M I DI CEMENT	D/I PARTS, ALL TYPES			
262	1256	TEE 6 X 6 X 4 IN MJ DI CEMENT LINED	AMERICAN OR APPROVED EQUAL		CEMENT LINED	\$ 133.85
	1230	LINED	D/I PARTS, ALL TYPES		CEINIEIN I LIINED	φ 133.03
263		WYE 2-1/2IN X 2-1/2IN PUSH ON	AMERICAN OR APPROVED			
200	1397	- EPOXY COATED FOR D/I	EQUAL		EPOXY COATED	
	1001	El GAT GOATES I GIASA	D/I PARTS, ALL TYPES		El OXI COMIED	
264			AMERICAN OR APPROVED			
	2498	TEE 4 X 4 X 4 IN MJ DI	EQUAL			\$ 85.40
			D/I PARTS, ALL TYPES			
265			AMERICAN OR APPROVED			
	2502	BEND 11-1/4 3 IN MJ CP DI	EQUAL			\$ 39.50
			D/I PARTS, ALL TYPES			
266			AMERICAN OR APPROVED			
	2503	BEND 11-1/4 4 IN MJ CP DI C153	EQUAL			\$ 49.40
267			D/I PARTS, ALL TYPES			1
1	0504	DENID 00 4/0 2 IN 00 DI 0450	AMERICAN OR APPROVED			m 2440
	2504	BEND 22-1/2 3 IN CP DI C153	EQUAL TYPES			\$ 34.10
268			D/I PARTS, ALL TYPES AMERICAN OR APPROVED			
200	2505	BEND 22-1/2 4IN MJ CP DI C153	EQUAL			\$ 51.35
	2303	DE14D 22-1/2 4114 IVID OF DI C100	D/I PARTS, ALL TYPES			ψ 51.55
269		BOLT 3/4 X 3-1/2IN T-HEAD & -	AMERICAN OR APPROVED			
	2805	NUT *85 PER BX*	EQUAL			\$ 4.75
	1		D/I PARTS, ALL TYPES			,
270			AMERICAN OR APPROVED			
	2814	BEND 90 12IN MJ DI - 21129M	EQUAL		21129M	\$ 309.25
			D/I PARTS, ALL TYPES			
271			AMERICAN OR APPROVED			
	2815	LID SEWER NON LOCKING	EQUAL			
070			D/I PARTS, ALL TYPES			
272	E004	FLANCE OIN DUND DU OUCLE	AMERICAN OR APPROVED			¢ 420.00
	5021	FLANGE 8 IN BLIND D/I - 8 HOLE	EQUAL			\$ 132.90

ĺ	İ	1	D/I PARTS, ALL TYPES	1		1 1
273			AMERICAN OR APPROVED			
	5642	ELL 45 12IN MJ DI	EQUAL			\$ 255.83
074		KIT 40IN MECALLIC	D/I PARTS, ALL TYPES			
274	5643	KIT 12IN MEGALUG ACCESSORY - FOR PVC	AMERICAN OR APPROVED EQUAL			\$ 123.90
	3043	ACCESCITI TOTT VO	D/I PARTS, ALL TYPES			Ψ 123.30
275		TEE 3 x 3 x 3IN FLANGED D/I -	AMERICAN OR APPROVED			
	5781	PART #2403T030F	EQUAL		2403T030F	\$ 110.50
070		FLANCE O IN COMPANION	D/I PARTS, ALL TYPES			
276	5783	FLANGE 2 IN COMPANION - WITH 2IN FIPT	AMERICAN OR APPROVED EQUAL			
	3703	WITH ZHVT II T	D/I PARTS, ALL TYPES			
277		TEE 3 x 3 x 3IN MJ D/I - PART	AMERICAN OR APPROVED			
	5786	#2103T030M	EQUAL		2103T030M	\$ 80.50
070		DEDUCED C 4 DI EDOVALINED	D/I PARTS, ALL TYPES			
278	5788	REDUCER 6x4 DI EPOXY LINED - PART #2406R04FE	AMERICAN OR APPROVED EQUAL		2406R04FE	\$ 78.50
	3700	FART #2400R041 L	D/I PARTS, ALL TYPES		2400N041 L	φ 70.50
279		CROSS 6IN D/I EPOXY LINED -	AMERICAN OR APPROVED			
	5791	FLANGED #2406X060FE	EQUAL		2406X060FE	\$ 266.75
000		TEE OIN EL ANGES SUCTILE	D/I PARTS, ALL TYPES			
280	5804	TEE 8IN FLANGED DUCTILE IRON	AMERICAN OR APPROVED EQUAL			\$ 425.71
	3004	IRON	D/I PARTS, ALL TYPES			φ 423.71
281		TEE 6IN FLANGED DUCTILE	AMERICAN OR APPROVED			
	5805	IRON	EQUAL			
			D/I PARTS, ALL TYPES			
282	5000	BEND 6IN 90 DEG D/I FLANGED -	AMERICAN OR APPROVED			A 474.75
	5808	NOT LINED	EQUAL D/I PARTS. ALL TYPES			\$ 174.75
283		TEE 8 x 8 x 6IN DUCTILE IRON -	AMERICAN OR APPROVED			
200	5822	FLANGED CEMENT LINED	EQUAL			\$ 367.50
			D/I PARTS, ALL TYPES			·
284		CAP 16IN DUCTILE IRON MJ -	AMERICAN OR APPROVED			
	5828	W/2" CENTER TH TAP	EQUAL TYPES			\$ 290.20
285		CROSS 4IN DI EPOXY LINE	D/I PARTS, ALL TYPES AMERICAN OR APPROVED			
200	5842	FLANGD - PART #2404X040FE	EQUAL		2404X040FE	\$ 276.45
			D/I PARTS, ALL TYPES			
286		FLANGE 12 IN BELL - 073019 for	AMERICAN OR APPROVED			
	5860	C-900	EQUAL TYPES			
287		RESTRAINT FOR 6in P.V.C	D/I PARTS, ALL TYPES AMERICAN OR APPROVED			
201	5868	1390-C - 2 FLANGES	EQUAL	Ford	1390-C	
			D/I PARTS, ALL TYPES		-	
288	F05-	OAGUET OOT	AMERICAN OR APPROVED			40.7-
	5938	GASKET 20" MJ	EQUAL TYPES			\$ 19.75
289			D/I PARTS, ALL TYPES AMERICAN OR APPROVED			
200	5939	GASKET 24" MJ	EQUAL			\$ 24.70
			D/I PARTS, ALL TYPES			
290		TEE 8 X 8 X 6 MJ DI CEMENT	AMERICAN OR APPROVED			0 470 47
-	5977	LINED	D/I PARTS. ALL TYPES			\$ 178.45
291			AMERICAN OR APPROVED			
201	6019	TEE 24" EPOXY MJ	EQUAL			\$ 189.60
			D/I PARTS, ALL TYPES			
292		0.55.45.04.55.04.4	AMERICAN OR APPROVED			
	6020	SLEEVE 24" EPOXY MJ	DUDADTS ALL TYPES			\$ 1,181.75
293			D/I PARTS, ALL TYPES AMERICAN OR APPROVED			
255	6021	SLEEVE 12" EPOXY MJ	EQUAL			\$ 290.45
			D/I PARTS, ALL TYPES			
294	0000	MEONING 041N 505 51/0 5/5	AMERICAN OR APPROVED	ED		A 070 00
-	6022	MEGALUG 24IN FOR PVC PIPE	EQUAL TYPES	EBAA		\$ 372.20
295		SLEEVE 6 X 12" MJ DI EPOXY	D/I PARTS, ALL TYPES AMERICAN OR APPROVED			
255	6105	COATED	EQUAL		EPOXY COATED	\$ 119.85
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296		BEND 90 8IN MJ DI CEMENT	D/I PARTS, ALL TYPES AMERICAN OR APPROVED			
200	6147	LINED / C153	EQUAL			\$ 144.90
297	7009	SWIVEL MJ 12X6 TEE DI C153	D/I PARTS, ALL TYPES AMERICAN OR APPROVED EQUAL			\$ 298.80
298	1000	OTTVEE IN TEXASTEE STOTIO	D/I PARTS, ALL TYPES AMERICAN OR APPROVED			Ψ 200.00
	7017	GASKET 16 IN TRANSITION	EQUAL D/I PARTS, ALL TYPES			
299	7047	PLUG 6x4 MJ TAPT DI C153 / CEMENT LINED	AMERICAN OR APPROVED EQUAL	21I06P40T	CEMENT LINED	\$ 147.90
300			D/I PARTS, ALL TYPES AMERICAN OR APPROVED			
	7048	TEE 6x6x6 MJ DI / EPOXY LINED	EQUAL D/I PARTS. ALL TYPES	MJTP4LAU	EPOXY COATED	\$ 184.50
301	7049	CROSS 6x6x6x6 MJ DI / EPOXY LINED	AMERICAN OR APPROVED EQUAL	21I06X060M401	EPOXY COATED	\$ 266.75
302			D/I PARTS, ALL TYPES AMERICAN OR APPROVED			
	7050	TEE 8x8x6 MJ DI / EPOXY LINED	EQUAL D/I PARTS, ALL TYPES	MJTP4LAXU	EPOXY COATED	\$ 228.60
303	7051	SLEEVE 6x12 MJ DI / EPOXY LINED	AMERICAN OR APPROVED EQUAL	MJLSP4LAX	EPOXY COATED	\$ 101.91
304	7070	LID WATER WEIGHTED	EQUAL	59VLW4S	EPOXI COATED	\$ 101.91
305	7070	3. SUBTOTAL		33727743		
306		4. DUCTILE IRON PIPE / McWANE OR APPROVED EQUAL				
307	1185	PIPE 3IN DI C/51 CEMENT LINED	DUCTILE IRON PIPE / McWANE OR APPROVED EQUAL		C/51 CEMENT LINED	
308	1103	PIPE 4IN DI C/51 CEMENT LINED	DUCTILE IRON PIPE / McWANE OR APPROVED		C/ST GEWENT LINED	
	1186)	EQUAL		C/51 CEMENT LINED	
309	1187	PIPE 6IN D/I CEMENT LINED - CLASS 51	DUCTILE IRON PIPE / McWANE OR APPROVED EQUAL		C/51 CEMENT LINED	
310			DUCTILE IRON PIPE / McWANE OR APPROVED			
	1188	PIPE 8IN DI C/51 CEMENT LINED	EQUAL		C/51 CEMENT LINED	
311	2099	PIPE 10IN CLASS 51 EPOXY LINED - DI	DUCTILE IRON PIPE / McWANE OR APPROVED EQUAL		C/51 EPOXY LINED	
312	2100	PIPE 10IN CLASS 51 CEMENT LINE - DI	DUCTILE IRON PIPE / McWANE OR APPROVED EQUAL		C/51 CEMENT LINED	
313	2101	PIPE 12IN CLASS 51 EPOXY LINED - DI	DUCTILE IRON PIPE / McWANE OR APPROVED EQUAL		C/51 EPOXY LINED	
314	2102	PIPE 12IN CLASS 51 CEMENT LINE - DI	DUCTILE IRON PIPE / McWANE OR APPROVED EQUAL		C/51 CEMENT LINED	
315	2103	PIPE 16IN CLASS 51 EPOXY LINED - DI	DUCTILE IRON PIPE / McWANE OR APPROVED EQUAL		C/51 EPOXY LINED	
316	2104	PIPE 16IN CLASS 51 CEMENT LINE - DI	DUCTILE IRON PIPE / McWANE OR APPROVED EQUAL		C/51 CEMENT LINED	
317	2105	PIPE 20IN CLASS 51 EPOXY LINED - DI	DUCTILE IRON PIPE / McWANE OR APPROVED EQUAL		C/51 EPOXY LINED	
318		PIPE 20IN CLASS 51 CEMENT	DUCTILE IRON PIPE / McWANE OR APPROVED			
319	2106	PIPE 18IN CLASS 51 EPOXY	DUCTILE IRON PIPE / McWANE OR APPROVED		C/51 CEMENT LINED	
	2107	LINED - DI	EQUAL		C/51 EPOXY LINED	

320	2108	PIPE 18IN CLASS 51 CEMENT LINE - DI	DUCTILE IRON PIPE / McWANE OR APPROVED EQUAL		C/51 CEMENT LINED	
321	2109	PIPE 24IN CLASS 51 EPOXY LINED - DI	DUCTILE IRON PIPE / McWANE OR APPROVED EQUAL		C/51 EPOXY LINED	
322	2110	PIPE 24IN CLASS 51 CEMENT LINE - DI	DUCTILE IRON PIPE / McWANE OR APPROVED EQUAL		C/51 CEMENT LINED	
323	5775	PIPE 8IN DI EPOXY LINED	DUCTILE IRON PIPE / McWANE OR APPROVED EQUAL		EPOXY LINED	
324	6104	PIPE 6" CL-51 DI EPOXY LINED	DUCTILE IRON PIPE / McWANE OR APPROVED EQUAL		CL/51 EPOXY LINED	
325		4. SUBTOTAL				
326		5. FIRE HYDRANT & PARTS				
327	10	ADAPTER HYD 2 1/2" x 2" FXM SWIVEL / NO LEAD	FIRE HYDRANT & PARTS	Blue Streak	52528	\$ 37.20
328	131	COUPLING SAFETY STEM MUELLER 158259 - A-25 HYD PART	FIRE HYDRANT & PARTS	Mueller	158259	
329	132	NOZZLE LOCK 5 1/4 FIRE HYD 143137 A13	FIRE HYDRANT & PARTS		143137	\$ 0.95
330	133	PIN 3/32 X 1IN COTTER F/MUEL HYD - A29/195235	FIRE HYDRANT & PARTS	Mueller	A29/195235	\$ 2.15
331	134	PIN CLEVIS MUELLER HYD. A30 / 195234 4 1/2" & 5 1/4"	FIRE HYDRANT & PARTS	Mueller	195234	\$ 13.50
332	135	O-RING PUMPER NOZZLE A16 1988 - MULLER HYD. 5 1/4	FIRE HYDRANT & PARTS	Mueller	A16	\$ 9.35
333	136	O-RING BOTTOM SEAT MUELLER HYD. 4 1/2" A44 / 195161	FIRE HYDRANT & PARTS	Mueller	195161	\$ 9.35
334	137	O-RING BOTTOM SEAT MUELLER HYD. 5 1/4" A44 / 142893	FIRE HYDRANT & PARTS	Mueller	142893	\$ 9.35
335	138	O-RING M&H 5 1/4 1987 HYD A36 - 2-1/4 X 2-5/8 X 3/16	FIRE HYDRANT & PARTS	M & H	A36	
336	139	O-RING 4-1/2" & 5 1/4" T MUELLER HYD - A414 / 195271 O-RING HOLD DOWN NUT A3 /	FIRE HYDRANT & PARTS	Mueller	195271	\$ 9.35
337	140	194898 MUELLER 4 1/2" & 5 1/4"	FIRE HYDRANT & PARTS	Mueller	194898	\$ 9.35
338	141	O-RING BONNET A5 / 142779 CENTURION, 4 1/2" & 5 1/4" WASHER ANTI-FRICTION A6 /	FIRE HYDRANT & PARTS	Mueller	142779	\$ 9.35
339	142	195546 CENTURION 4 1/2" & 5 1/4"	FIRE HYDRANT & PARTS	Mueller	195546	\$ 2.90
340	143	GASKET 5-1/4 1988 MUELLER HYD A15 192345 CENTURION	FIRE HYDRANT & PARTS	Mueller	192345	\$ 16.45
341	144	HOOK S FOR HYD. 147738	FIRE HYDRANT & PARTS		147738	
342	145	PLUG OIL BRASS A7 / 194932 4 1/2" & 5 1/4"	FIRE HYDRANT & PARTS		194932	\$ 4.50
343	171	O-RING 5 1/4 HYD HOUSING COVER B84B / 84-2-1	FIRE HYDRANT & PARTS	American Darling	B84B / 84-2-1	
344	172	GASKET 5 1/4 HYD.HOUSING COVER B84B / 84-13 SEE PID# 622	FIRE HYDRANT & PARTS	American Darling	B84B / 84-13	
345	548	OIL HYDRANT LUBE 1 GAL #51	FIRE HYDRANT & PARTS			\$ 61.60

346		OPERATING NUT 146430 4 1/2&5 1/4 SUPR CENTURION 1987 OR				
	573	LATER OPERATING NUT / BRASS - 4 1/2	FIRE HYDRANT & PARTS	Mueller	146430	\$ 235.00
347	574	& 5 1/4 CHATTANOOGA ST 175001	FIRE HYDRANT & PARTS	Mueller	175001	\$ 235.00
348	576	PIN & COTTER PIN F/ROD/COUP - F/AMER/DARL HYD	FIRE HYDRANT & PARTS	American Darling		
349		COUPLING ROD BREAKABLE 5- 1/4 - AMER DAR HYD B84B			DO 4D	
350	577	HRP-3009 OPERATING NUT 4-1/2 WEATHR	FIRE HYDRANT & PARTS	American Darling	B84B	
	579	CAP - CLOW EDDY 1977	FIRE HYDRANT & PARTS	Clow		
351	580	CAP PUMPER NOZZLE - 5 1/4 MUELLER C/I	FIRE HYDRANT & PARTS	Mueller		\$ 200.65
352	581	SCREW OIL FOR HOLD DOWN NUT 4 1/2&5 1/4 STANDRD TRAFFIC 190702	FIRE HYDRANT & PARTS	Mueller	190702	\$ 85.30
353	583	BOLT 1/2" x 3" FIRE HYDRANT - BREAK-AWAY TYPE 280049			280049	
	503		FIRE HYDRANT & PARTS		200049	\$ 11.15
354	584	KIT REPAIR FOR 1989 4-1/2 M&H - HYDRANT/PART 442929 GASKET 2-1/2IN RUBBER -	FIRE HYDRANT & PARTS	M & H	442929	
355	585	HYDRANT FOR PART # 636,637,638,639	FIRE HYDRANT & PARTS			
356	587	CAP HOSE 2-1/2" HYD AMER- DARLING 84-21	FIRE HYDRANT & PARTS	American Darling	84-21	
357	621	WEATHER SHIELD / RUBBER AMER. DARLING 84-144 5 1/4"	FIRE HYDRANT & PARTS	American Darling	84-144	
358	622	FIBER COVER GASKET AMER. DARLING 84-13 5 1/4"	FIRE HYDRANT & PARTS	American Darling	84-13	
359	635	ADAPTER HYD 2 1/2" X 2" BRASS - MNST / NO LEAD	FIRE HYDRANT & PARTS	Blue Streak	52533	\$ 20.28
360	636	ADAPTER HYD 2 1/2" x 3/4" BRASS - FNST X MIPT / NO LEAD	FIRE HYDRANT & PARTS	Blue Streak	52518	\$ 20.25
361	637	ADAPTER HYD 2 1/2" X 1" BRASS / NO LEAD	FIRE HYDRANT & PARTS	Blue Streak	52519	\$ 17.85
362		ADAPTER HYD 2 1/2" x 1 1/2" -				
202	638	BRASS / NO LEAD ADAPTER HYD 2 1/2" X 2"	FIRE HYDRANT & PARTS	Blue Streak	52520	\$ 19.25
363	639	BRASS FXM / NO LEAD	FIRE HYDRANT & PARTS	Blue Streak	52522	\$ 19.75
364	640	HOLD DOWN NUT / BRASS MUELLER 107 HYD. 4", 5", 6" H- 118 / 158383	FIRE HYDRANT & PARTS	Mueller	158383	\$ 80.25
365	641	HOLD DOWN NUT 4 1/2 & 5 1/4CHATTANOOGA ST TRAFFIC (LEFT)175082	FIRE HYDRANT & PARTS	Mueller	175082	
366	642	HOSE NOZZLE 2 1/2 BRASS 4 1/2&5 1/4 CENTURION A18 STANDARD THREAD	FIRE HYDRANT & PARTS	Mueller	A18	\$ 85.65
367	643	PUMP NOZZLE 5 1/4 BRASS F/MUELLER 1988 HYD. A-14	FIRE HYDRANT & PARTS	Mueller	A-14	\$ 275.25
368	644	HOSE NOZZLE 2 1/2" NL BRASS AMLOK 84-20-3	FIRE HYDRANT & PARTS		84-20-3-NL	
369	647	ADAPTER HYD 2 1/2" X 3" SWIVEL	FIRE HYDRANT & PARTS		J. 20 0 11E	\$ 46.95
370	727	HYDRANT EXTENSION 5 1/4" X 18" CLOW / MED *R1620666*	FIRE HYDRANT & PARTS	Clow	R1620666	

371	740	O-RING / SEAT 84-36-1 5 1/4" AMER. DARLING	FIRE HYDRANT & PARTS	American Darling	84-36-1	
372	757	VALVE / HYDRANT 84-41 51/4" AMER. DARLING	FIRE HYDRANT & PARTS	American Darling	84-41	
373	758	O-RING / OPERATING NUT M-1/ T2400815 CLOW / MED. 5 1/4"	FIRE HYDRANT & PARTS	Clow	M-1/ T2400815	
374	764	O-RING / THRUST NUT M-28 / T2400948 CLOW / MED. 5 1/4"	FIRE HYDRANT & PARTS	Clow	M-28 / T2400948	
375	765	O-RING / STEM M-31 / T2401026 CLOW / MED. 5 1/4"	FIRE HYDRANT & PARTS	Clow	M-31 / T2401026	
376	768	OPERATING NUT M-3 / 61CLM3 (RIGHT) CLOW / MED. 5 1/4"	FIRE HYDRANT & PARTS	Clow	M-3 / 61CLM3	
377	824	KIT SAFETY FLANGE REPAIR 4 1/2" MUELR195992 A300-00 PRE- 1972	FIRE HYDRANT & PARTS	Mueller	195992	\$ 272.45
378	825	KIT SAFETY FLANGE 5 1/4" MUELLER RTS A301 1972- LATER	FIRE HYDRANT & PARTS	Mueller	A301	\$ 345.70
379	826	KIT SAFETY FLANGE REPAIR 4 1/2" 1977 CLOW-EDDY F.H.	FIRE HYDRANT & PARTS	Clow		, , , , , , , , , , , , , , , , , , , ,
380	827	HYDRANT 6" EXTENSION KIT 4 1/2 CLOW MEDALLION R1620658	FIRE HYDRANT & PARTS	Clow	R1620658	
381	828	HYDRANT 6" EXTENSION KIT 4 1/2 CLOW/EDDY 1977 HYDRANT	FIRE HYDRANT & PARTS	Clow		
382	829	HYDRANT 12" EXTENSION KIT 4 1/2" CLOW/EDDY 1977 F.HYD	FIRE HYDRANT & PARTS	Clow		
383		HYDRANT 6" EXTENSION KIT 4 1/2" MUELLER STD. TRAFFIC			4007	A 504.05
384	830	HYDRANT 6" EXTENSION KIT 5 1/4" MUELLER SUPER FIRE HYD. HRPI-375 CENTURION	FIRE HYDRANT & PARTS	Mueller	A337	\$ 564.85
385	831	IMPROVED HYDRANT 12" EXTENSION KIT 4 1/2" 61MUA319010 / MUELLER SUPER HYD. A319 HRPI-374 CENTURION IMPROVED NEW STYLE	FIRE HYDRANT & PARTS FIRE HYDRANT & PARTS	Mueller Mueller	A319	\$ 584.70 \$ 736.60
386	833	HYDRANT 12" EXTENSION KIT 5 1/4" HRPI-375 A320-010 MUELLER SUPER FIRE HYDRANT CENTURION IMPROVED NEW STYLE	FIRE HYDRANT & PARTS	Mueller	A320-010	\$ 687.50
387	1231	HYDRANT EXTENSION KIT 5 1/4" X 6" WATEROUS PACER WB AMER. DARLING	FIRE HYDRANT & PARTS	American Darling	A020-010	Ψ 007.30
388	1264	HYDRANT EXTENSION 4 1/2" X 12"	FIRE HYDRANT & PARTS	7 anonoan burning		\$ 72.40
389	1265	HYDRANT GRADELOK 6" X 24" OFFSET SWIVEL JOINT	FIRE HYDRANT & PARTS			7 .2
390	1266	HYDRANT EXTENSION 5 1/4" X 12"	FIRE HYDRANT & PARTS			
391	1267	HYDRANT EXTENSION 4 1/2" X 18" STD TRAFFIC A337	FIRE HYDRANT & PARTS	Mueller	A337	\$ 669.55
392	1269	OFF-SET 6 X 18 IN MJ	FIRE HYDRANT & PARTS			
393	1270	HYDRANT ADAPTER 6" X 13" SWIVEL SOLID MJ	FIRE HYDRANT & PARTS			

394	1271	ELL-SWIVEL 90 6" X 13" MJ X HYD - D/I	FIRE HYDRANT & PARTS			
395	1650	O-RING BONNET CLOW 5 1/4" HYD. 442 / M32 & M-47	FIRE HYDRANT & PARTS	Clow	M32 & M-47	
396	1651	O-RING RUBBER CLOW 5 1/4" HYD. 444 / M-53 T2401040	FIRE HYDRANT & PARTS	Clow	T2401040	
397	2169	KIT REPAIR 4 1/2" MAIN VALVE R1620654 / CLOW MED	FIRE HYDRANT & PARTS	Clow	R1620654	
398	2170	KIT REPAIR 5 1/4" MAIN VALVE 1620655 CLOW MED. (S09-C09)	FIRE HYDRANT & PARTS	Clow	R1620655	
399	2496	KIT REPAIR 5 1/4" FIRE HYD AMER DARLING B84B HRPI- 473-584	FIRE HYDRANT & PARTS	American Darling	B84B	
400	2683	HYDRANT 12" EXTENSION KIT 5 1/4" CLOW MEDALLION HRPI-475 R1620665	FIRE HYDRANT & PARTS	Clow	R1620665	
401	2692	HYDRANT 12" EXTENSION KIT 4 1/2" MUELLER SUPER A337 / 61MUA337010 STANDARD TRAFFIC IMPROVED NEW STYLE	FIRE HYDRANT & PARTS	Mueller		
402	3269	FIRE HYD 4 1/2" MUELLER W 42 B - 604426M3A421	FIRE HYDRANT & PARTS	Mueller	604426M3A421	\$ 1,815.70
403	3465	HYDRANT 12" EXTENSION KIT 4- 1/2 MK73 AM DARLING 5-1/2 B84- B	FIRE HYDRANT & PARTS	American Darling	B84-B	, ,,
404	3521	PIN COTTER SS 3/32" X 1" T0400980 CLOW HYD.	FIRE HYDRANT & PARTS	Clow	T0400980	
405	3522	PIN SS 4 1/2" & 5 1/4" CLOW HYD. T0400891	FIRE HYDRANT & PARTS	Clow	T0400891	
406	3523	COUPLING MEDALN 4 1/2" & 5 1/4" M2202349	FIRE HYDRANT & PARTS	Clow	M2202349	
407	3692	KIT REPAIR SAFETY FLANGE 5 1/4" CLOW MED. R1620653	FIRE HYDRANT & PARTS	Clow	R1620653	
408	3801	MAIN VALVE RING 4 1/2" RUBBER MUELLER H-88 IMPROVED / 195800	FIRE HYDRANT & PARTS	Mueller	195800	\$ 153.50
409	3921	DRAIN VALVE FACING MUELLER H-81 IMPROVED 4 1/4", 4 1/2", 5 1/4" 192447	FIRE HYDRANT & PARTS	Mueller	192447	\$ 7.25
410	3922	MAIN VALVE 4 1/4" RUBBER H- 88 IMPROVED 190435 MUELLER HYD.	FIRE HYDRANT & PARTS	Mueller	190435	\$ 124.50
411	5082	GASKET 3 1/8" OD RUBBER HYD. HOSE CAP T0600547	FIRE HYDRANT & PARTS		T0600547	
412	5083	GASKET 5 3/4" OD RUBBER HYD. STMR CAP T0600548	FIRE HYDRANT & PARTS		T0600548	
413	5084	STEM UPPER 5 1/4" HYDRANT - F/1987 MUELLER 42IN	FIRE HYDRANT & PARTS	Mueller		\$ 210.00
414	5085	STEM LOWER 5 1/4" HYDRANT - F/1987 MUELLER 42IN	FIRE HYDRANT & PARTS	Mueller		\$ 154.50
415	5128	FIRE HYD. 5 1/4" CLOW 54" BURY 605546M3 CLMED	FIRE HYDRANT & PARTS	Clow	605546M3	
416	5167	FIRE HYD 5 1/4" CLOW 48" BURY 605486M3 CLMED	FIRE HYDRANT & PARTS	Clow	605486M3	

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417	5552	FIRE HYD. 5 1/4" CLOW RED 30" BURY	FIRE HYDRANT & PARTS	Clow		
418	5684	HYDRANT EXTENSION KIT 12" KENNEDY HYD - MODEL K81A 5 1/4"	FIRE HYDRANT & PARTS	Kennedy	K81A	
419		GREASE HYDRANT FOOD GRADE MYSTIK FG-2 13oz.		Refilledy		
420	5749	MA-49020 HYDRANT EXTENSION 12" 4 1/2" X 12" MUELLER A322	FIRE HYDRANT & PARTS		MA-49020	
	5801	NON-TRAFFIC CHAIN (ONLY) FOR FIRE	FIRE HYDRANT & PARTS	Mueller	A322	
421	5817	HYDRANT CAPS - M-44 T1600709	FIRE HYDRANT & PARTS		T1600709	
422	5831	HYDRANT 6" EXTENSION 5 1/4" VO R1620664 61CLR1620664 CLOW MEDALLION HRPI-475	FIRE HYDRANT & PARTS	Clow	R1620664	
423	5915	FIRE HYD. 5 1/4" CLOW 60" BURY	FIRE HYDRANT & PARTS	Clow		
424	5990	O-RING STEM 4 1/2" & 5 1/4" CENTURION A12 / 194514	FIRE HYDRANT & PARTS	Mueller	194514	\$ 9.35
425	6052	FIRE HYD. 42" 5-1/4 CLOW 2546- 5B	FIRE HYDRANT & PARTS	Clow	2546-5B	
426	6056	OPERATING NUT 4 1/2" & 5 1/4" CENTURION 158477	FIRE HYDRANT & PARTS	Mueller	158477	
427	6057	WEATHER CAP 4 1/2 & 5 1/4 CENTURION 142818 LEFT	FIRE HYDRANT & PARTS	Mueller	142818	\$ 36.25
428	6058	HOLD DOWN NUT / CENTURION 146501 / LEFT	FIRE HYDRANT & PARTS	Mueller	146501	
429	6062	WEATHER SHIELD / RUBBER AMER. DARLING 84-144 6"	FIRE HYDRANT & PARTS	American Darling	84-144	
430	6063	FIBER COVER GASKET AMER. DARLING 84-13 6"	FIRE HYDRANT & PARTS	American Darling	84-13	
431	6087	OPERATING NUT THRUST WASHER T-020-0669	FIRE HYDRANT & PARTS		T-020-0669	
432	6089	O-RING THRUST NUT M-28 T- 240-0948	FIRE HYDRANT & PARTS		T-240-0948	
433	6090	O-RINGS STEM M-31 T-240- 1026	FIRE HYDRANT & PARTS		T-240-1026	
434	7002	PIPE PLUG GREASE B84B MUELLER FIRE HYDRANT / A423	FIRE HYDRANT & PARTS		B84B	
435	7027	5 1/4 VO 4'0" B 6MJ NST / 605486M3A423	FIRE HYDRANT & PARTS	Mueller	605486M3A423	\$ 1,933.25
436	7028	MUELLER FIRE HYDRANT / A423 5 1/4 VO 3'6" B 6MJ NST / 605426M3A423	FIRE HYDRANT & PARTS	Mueller	605426M3A423	\$ 1,888.25
437	7029	MUELLER FIRE HYDRANT / A423 5 1/4 VO 2'6" B 6MJ NST / 605306M3A423	FIRE HYDRANT & PARTS	Mueller	605306M3A423	\$ 1,831.25
438	7030	MUELLER FIRE HYDRANT / A423 5 1/4 VO 4'6" B 6MJ NST / 605546M3A423	FIRE HYDRANT & PARTS	Mueller	605546M3A423	\$ 2,010.85
439		5. SUBTOTAL		***************************************		+ =,
440		6. FLO-CONTROL HOT TAP SADDLES ONLY				
441	741	SADDLE HOT TAP 2x1-1/2INx2IN - 3220 FLO CONTROL * 5/BX*	FLO-CONTROL HOT TAP SADDLES ONLY	Flo-Control	3220 FLO CONTROL	
442	742	SADDLE HOT TAP 2-1/2x1-1/2IN - 3225 FLO CONTROL *5/BX*	FLO-CONTROL HOT TAP SADDLES ONLY	Flo-Control	3225 FLO CONTROL	
443	743	SADDLE HOT TAP 3 x 1-1/2IN - 3230 FLO CONTROL *5 PER BX*	FLO-CONTROL HOT TAP SADDLES ONLY	Flo-Control	3230 FLO CONTROL	

444	744	SADDLE HOT TAP 4x1-1/2IN -	FLO-CONTROL HOT TAP	Fig. Octob	2040 51.0 00NTPQ1	
445	744 745	3240 FLO CONTROL *5 PER BX* SADDLE HOT TAP 6x1-1/2IN - 3260 FLO CONTROL *5 PER BX*	SADDLES ONLY FLO-CONTROL HOT TAP SADDLES ONLY	Flo-Control	3240 FLO CONTROL 3260 FLO CONTROL	
446	2213	SADDLE HOT TAP 8x1-1/2-2 - FLO CTL-3280	FLO-CONTROL HOT TAP SADDLES ONLY	Flo-Control	3280	
447	3175	SADDLE HOT TAP 6x1-1/2-2 C- 900 - 9260 FLO CONTROL	FLO-CONTROL HOT TAP SADDLES ONLY	Flo-Control	9260	
448		SADDLE HOT TAP 8 x 1-1/2 C-	FLO-CONTROL HOT TAP			
449	3176	900 - FLO CONTROL #9280 SADDLE HOT TAP 4 X 1 1/2IN-2	FLO-CONTROL HOT TAP	Flo-Control	9280	
450	5027	F/C-900 PIPE P/N9240 SADDLE WEDGE 225 - 225	SADDLES ONLY FLO-CONTROL HOT TAP	Flo-Control	9240	
	5888	WEDGE	SADDLES ONLY	Flo-Control	225 WEDGE	
451	5889	SADDLE WEDGE 380 - 380 WEDGE	FLO-CONTROL HOT TAP SADDLES ONLY	Flo-Control	380 WEDGE	
452	5890	SADDLE WEDGE 480 - 480 WEDGE	FLO-CONTROL HOT TAP SADDLES ONLY	Flo-Control	480 WEDGE	
453	7071	SADDLE HOT TAP 2 X1-1/2 IN	ON BELLO ONE!	Spears	HT2-251	
454	7072	SADDLE HOT TAP 3 X1-1/2 IN		Spears	HT2-337	
455	7073	SADDLE HOT TAP 4 X1-1/2 IN		Spears	HT2-419	
456	7073	SADDLE HOT TAP 6 X1-1/2 IN		•	HT2-527	
457	7074			Spears	Π12-32 <i>1</i>	
458		6. SUBTOTAL				
430		7. GENERAL ITEMS				
459	61	SPRING FOR CLOW 3" CHECK VALVE T-120-0120	GENERAL ITEMS		T-120-0120	
460	76	SPRING FOR CLOW 4" CHECK VALVE T-120-0086	GENERAL ITEMS		T-120-0086	
461	77	SPRING FOR CLOW 6" CHECK VALVE T-120-0038	GENERAL ITEMS		T-120-0038	
462	327	LUBRICANT PIPE JOINT 2 LB - 29APLQ	GENERAL ITEMS		29APLQ	
463	345	PAINT BLUE MARKING	GENERAL ITEMS	SEYMOUR	20-653	
464	346	PAINT GREEN MARKING	GENERAL ITEMS	SEYMOUR	20-655	
465	351	CEMENT PVC BLUE QT 22204	GENERAL ITEMS		22204	
466	352	CEMENT PVC CLEAR QT - 20504	GENERAL ITEMS		20504	
467	353	CLEANER PVC CLEAR QT - 21404	GENERAL ITEMS		21404	
468	358	CONCRETE MIX 60LB BAG (SAKREET)	GENERAL ITEMS	SAKREET		
469	360	CEMENT PORTLAND TYPE II SKU# 169-846	GENERAL ITEMS		SKU# 169-846	
470	549	METER LOCKSEAL HEAD - 93280148 ALUM. SEAL	GENERAL ITEMS		93280148	
471	550	METER LOCK STUD X-LONG 1- 1/2 - 93210142 REGULAR DIA	GENERAL ITEMS		93210142	
472	558	GASKET WASHER 3/4 x 1/16IN - RUBBER	GENERAL ITEMS			
473	559	GASKET WASHER 3/4 x 1/8IN - RUBBER	GENERAL ITEMS			

474	560	WASHER-PAPER/FIBER 3/4 X 1/16 - PAPER	GENERAL ITEMS			
475	562	GASKET WASHER 1 x 1/16IN - RUBBER	GENERAL ITEMS			
476	564	GASKET WASHER 1 x 1/8IN - RUBBER	GENERAL ITEMS			
477	666	WIRE #12 TRACER / BLUE 500 FT	GENERAL ITEMS		C1230BHS500	
478	812	CAP 4IN DAY PVC	GENERAL ITEMS			
479	813	CAP 6IN DAY PVC SDR26 - TEMP PIPE PLUG #2706	GENERAL ITEMS		2706	
480	814	PLUG TEST PNEUMATIC 4IN - 262-048	GENERAL ITEMS	Cherne	262-048	
481	815	PLUG TEST PNEUMATIC 6IN - 262-064	GENERAL ITEMS	Cherne	262-064	
482	816	PLUG TEST PNEUMATIC 8IN - 262-080	GENERAL ITEMS	Cherne	262-080	
483	817	PLUG TEST PNEUMATIC 10IN - 262-110	GENERAL ITEMS	Cherne	262-110	
484	875	GASKET RUBBER 12.75 - F/STEEL COUPLING	GENERAL ITEMS			
485	876	GASKET RUBBER 14.21-14.40 - F/STEEL COUPLING	GENERAL ITEMS			
486	1766	CEMENT PVC GRAY H.D. QUART - 20604	GENERAL ITEMS		20604	
487	1859	PRIMER PURPLE PVC QUART - 21204	GENERAL ITEMS		21204	
488	2054	MARKER BRASS - FOR 2" WATER VALVE	GENERAL ITEMS			
489	2152	PRECO PLUG 5/GAL BUCKET - 96THOROC	GENERAL ITEMS		96THOROC	
490	2201	GASKET 12 X 1/8 IN RED RUBBER - 12 HOLE F/F FG 12	GENERAL ITEMS			
491	2680	NUT OPERATING 2 SQ.IN. FOR 4IN - CLOW MJ GATE VALVE	GENERAL ITEMS	Clow		
492	3501	PAINT WHITE MARKING CHALK	GENERAL ITEMS	AERVOE	AER215	
493	3590	MARKING FLAGS WATER BLUE 21in 4x5 100 PACK	GENERAL ITEMS			
494	3591	MARKING FLAGS SEWER GREEN 21in 4x5 100 PACK	GENERAL ITEMS			
495	3807	VALVE BOX WATER WITH COVER P/N=7630-125	GENERAL ITEMS		7630-125	
496	5020	MARKING FLAGS ELECTRICAL RED	GENERAL ITEMS			
497	5343	PRIMER CLEAR QUART - 21104	GENERAL ITEMS		21104	
498	5344	CEMENT CPVC ONLY ORANGE QUART - 20704	GENERAL ITEMS		20704	
499	5408	LOCK SEAL KEY 93280139 - 65FMLSK	GENERAL ITEMS		65FMLSK	
500	5851	ROAD REFLECTOR BLUE / 2- WAY W/ADHESIVE BACK AA ARC II	GENERAL ITEMS	RAY-O-LITE	AA2BP	

F0.4		ROAD REFLECTOR GREEN / 2-				
501	5852	WAY W/ADHESIVE BACK AA	GENERAL ITEMS	RAY-O-LITE	AA2G	
502	5863	PAINT RED MARKING CHALK	GENERAL ITEMS	AERVOE	AER216	
503		CONCRETE MIX 80 LB BAG				
	5982	(SAKRETE) MARKING FLAGS FIBER OPTIC	GENERAL ITEMS			
504	5986	ORANGE	GENERAL ITEMS			
505	6018	GREASE HYDRANT PETRO BLEND FG-2	GENERAL ITEMS		FG-2	
506	6031	MARKER BRASS - FOR 2" SEWER F/M	GENERAL ITEMS			
507	6066	PAINT PURPLE MARKING	GENERAL ITEMS	SEYMOUR	20-680	
508	6067	MARKING FLAGS RE-USE HAND DIG / PURPLE	GENERAL ITEMS			
509	6068	MARKER WATER BALL 3M 1403XR *30 PER BX*	GENERAL ITEMS	3M	1403XR	
510	6069	MARKER SEWER BALL 3M 1404XR *30 PER BX*	GENERAL ITEMS	3M	1404XR	
511	6072	MARKER BRASS - FOR 4" WATER VALVE	GENERAL ITEMS			
512	6074	MARKER BRASS - FOR 6" WATER VALVE	GENERAL ITEMS			
513	6075	MARKER BRASS - FOR 8" WATER VALVE	GENERAL ITEMS			
514	6076	MARKER BRASS - FOR 10" WATER VALVE	GENERAL ITEMS			
515	6077	MARKER BRASS - FOR 12" WATER VALVE	GENERAL ITEMS			
516	6078	MARKER BRASS - FOR 16" WATER VALVE	GENERAL ITEMS			
517	6079	MARKER BRASS - FOR 20" WATER VALVE	GENERAL ITEMS			
518	6080	MARKER BRASS - FOR 24" WATER VALVE	GENERAL ITEMS			
519	6081	MARKER BRASS - FOR 30" WATER VALVE	GENERAL ITEMS			
520	6082	MARKER BRASS - FOR 36" WATER VALVE	GENERAL ITEMS			
521	6083	MARKER BRASS - FOR 42" WATER VALVE	GENERAL ITEMS			
522	6084	GASKET 16" X 1/8" RED RUBBER	GENERAL ITEMS			
523	6106	PAINT GREEN MARKING CHALK	GENERAL ITEMS	AERVOE	AER219	
524	6107	PAINT BLUE MARKING CHALK	GENERAL ITEMS	AERVOE	AER214	
525	6151	PAINT BLACK MARKING	GENERAL ITEMS	SEYMOUR	20-663	
526	6152	MARKING FLAGS ABANDONED WATER/BLUE 21IN 4X5 100 PK.	GENERAL ITEMS			
527	6153	MARKING FLAGS ABANDONED SEWER/GREEN 21IN 4X5 100 PK.	GENERAL ITEMS			
528	7016	MARKING FLAGS BLUE ASBESTOS	GENERAL ITEMS			
529	7020	BACKFLOW RUBBER KIT 3/4" -1"	GENERAL ITEMS		RK34-950XLR	
530	7021	COMPLETE BACKFLOW RUBBER KIT 3/4" -1"	GENERAL ITEMS		RK34-975XLR	

531	7000	BACKFLOW RUBBER KIT 1 1/4" -	OENEDAL ITEMO		DI/444 050V/ D	
F20	7022	2" COMPLETE BACKFLOW	GENERAL ITEMS		RK114-950XLR	
532	7023	RUBBER KIT 1 1/4" - 2"	GENERAL ITEMS		RK114-975XLR	
533	7024	BACKFLOW TEST COCK 1/8"M X 1/4" F / TCS-18	GENERAL ITEMS		RK18-860	
534	7025	BACKFLOW TEST COCK 1/4"M X 1/4" F / TCS-14	GENERAL ITEMS		RK14-860	
535	7043	BACKFLOW SEAL KIT 3/4"-1"	GENERAL ITEMS		RK34-950XLSK	
536	7044	BACKFLOW SEAL KIT 1 1/4"-2"	GENERAL ITEMS		RK114-950XLSK	
	7094	BACKFLOW 3/4IN VAC BRKR J10	GENERAL ITEMS	Hendrickson	J10 1011	
537		7. SUBTOTAL				
538		8. LIFT STATION PARTS / US FOUNDRY OR APPROVED EQUAL				
539	808	RAIN GUARD SEWER MANHOLE W/STR - 22 1/2IN OD W/STRAP	LIFT STATION PARTS / US FOUNDRY OR APPROVED EQUAL			
540	1262	RISER MANHOLE 23 1/2 X 1 1/2 - FOR 1 1/4 IN LID	LIFT STATION PARTS / US FOUNDRY OR APPROVED EQUAL			
541	1274	MANHOLE RING AND LID - USF- 465B *DON'T RE-ORDER*	LIFT STATION PARTS / US FOUNDRY OR APPROVED EQUAL			
542	1275	MANHOLE RING & LID 24" * CDPA60EHSSE * SANITARY SEWER	LIFT STATION PARTS / US FOUNDRY OR APPROVED EQUAL		CDPA60EHSSE	
543	3625	RISER MANHOLE 22-3/4ID x 1-1/2 - FOR 2IN LID	LIFT STATION PARTS / US FOUNDRY OR APPROVED EQUAL			
544	3626	RISER MANHOLE 22-3/4ID x 2-1/2 - FOR 2IN LID	LIFT STATION PARTS / US FOUNDRY OR APPROVED EQUAL			
545	3731	RISER MANHOLE 24 X 1 1/2 IN - FOR 1 1/4 IN LID	LIFT STATION PARTS / US FOUNDRY OR APPROVED EQUAL			
546	5079	RISER MANHOLE 22-3/4ID x 1IN FOR 2IN #465 LID	LIFT STATION PARTS / US FOUNDRY OR APPROVED EQUAL			
547	5742	RISER MANHOLE 22-3/4ID x 2IN - FOR 2IN LID	LIFT STATION PARTS / US FOUNDRY OR APPROVED EQUAL			
548		8. SUBTOTAL				
549		9. METER BOXES & LIDS				
550	356	LID ONLY SGL/CI W/CI READER - 36T	METER BOXES & LIDS		36T	
551	357	LID ONLY /DUAL-H C.I. COVER	METER BOXES & LIDS			
552	420	METER BOX JUMBO PLASTIC - W/CI READER LID	METER BOXES & LIDS			
553	1276	METER BX DBL CONCRETE / NO LID	METER BOXES & LIDS			
554	1278	METER BX JUMBO CONCRETE	METER BOXES & LIDS			
555	1280	LID ONLY JUMBO CONCRETE - W / CONCRETE READER	METER BOXES & LIDS			
556	1281	METER BOX SINGLE W/READ LID CONCRETE	METER BOXES & LIDS			
557	1282	LID ONLY DOUBLE CONCRETE - DUAL H/CI W/READER	METER BOXES & LIDS		DUAL H	
558	1283	LID SINGLE CONCRETE W/CI READ - 36H	METER BOXES & LIDS		36H	

559	3189	LID SINGLE CONC. SOLID - 36H	METER BOXES & LIDS		36H	
560	5959	LID, METER BOX WC00-1118-2C	METER BOXES & LIDS		WC00-1118-2C	
561	6048	LID ONLY DOUBLE/SOLID PLASTIC/OVERLAPPING 117CW	METER BOXES & LIDS	N.D.S.	117CW	
562	6049	LID ONLY SINGLE / SOLID OVERLAPPING / PLASTIC 113CW	METER BOXES & LIDS	N.D.S.	113CW	
563	6050	METER BOX COMPLETE/DOUBLE / SOLID OVERLAPPING LID 117B12CW- 3	METER BOXES & LIDS	N.D.S.	117B12CW-3	
564	6051	METER BOX COMPLETE/SINGLE / SOLID OVERLAPPING LID 113BCW	METER BOXES & LIDS	N.D.S.	113BCW	
565	7026	LID ONLY SINGLE / SOLID OVERLAPPING / PLASTIC / GREEN SEWER 213CS	METER BOXES & LIDS	N.D.S.	213CS	
566		9. SUBTOTAL				
567		10. METERS, WATER & ALL PARTS				
568	3	BACKFLOW 3/4IN PREV. RPZ WILKINS 975 XL / NO LEAD	METERS, WATER & ALL PARTS	Wilkins	975XL-NL	\$ 215.00
569	646	BACKFLOW 1IN PREVENTER RPZ WILKINS 975XL BRASS / NO LEAD	METERS, WATER & ALL PARTS	Wilkins	975XL-NL	\$ 239.00
570	650	BACKFLOW 2IN PREVENTER RPZ - WILKINS 975XL BRASS / NO LEAD	METERS, WATER & ALL PARTS	Wilkins	975XL-NL	\$ 516.00
571	5608	BACKFLOW 1-1/2IN RPZ PREVENTER - WILKINS 975XL BRASS / NO LEAD	METERS, WATER & ALL PARTS	Wilkins	975XL-NL	\$ 406.00
572		10. SUBTOTAL				
573		11. PIPE, PVC 40, C900				
574	571	PIPE FLEX SCH40 1 1/2" x 50' / WHITE	PIPE, PVC 40, C900		KF15050W	
575	1093	PIPE 1/2IN SCH40 PVC - 20FT LENGTHS PIPE 3/4IN SCH40 PVC - 20FT	PIPE, PVC 40, C900	Silver Line		
576	1094	SILVER LINE	PIPE, PVC 40, C900	Silver Line		
577	1095	PIPE 1IN SCH40 PVC - 20FT SILVER LINE PIPE 3IN SCH40 PVC SILVER	PIPE, PVC 40, C900	Silver Line		
578	1096	LINE	PIPE, PVC 40, C900	Silver Line		
579	1097	PIPE 2IN SCH40 PVC - 20FT SILVER LINE	PIPE, PVC 40, C900	Silver Line		
580	1098	PIPE 1-1/4IN SCH40 PVC SILVER LINE	PIPE, PVC 40, C900	Silver Line		
581	1099	PIPE 2-1/2IN SCH40 PVC - 20FT SILVER LINE	PIPE, PVC 40, C900	Silver Line		
582	1100	PIPE 1-1/2IN SCH40 PVC - 20FT SILVER LINE	PIPE, PVC 40, C900	Silver Line		
583	1101	PIPE 4IN SCH40 PVC SILVER LINE	PIPE, PVC 40, C900	Silver Line		
584	1102	POLY TUBING 1-1/2IN 200 PSI - 100 FT ROLL	PIPE, PVC 40, C900	Endot		
585	1103	POLY TUBING 2IN 200 PSI - 100FT ROLLS	PIPE, PVC 40, C900	Endot		
586	1107	POLY TUBING 1IN 200 PSI - 300FT ROLL DRISCO	PIPE, PVC 40, C900	Endot		
587	1183	PIPE 8IN X 14FT SEWER SDR26	PIPE, PVC 40, C900		SDR-26	\$ 15.90
588	1184	PIPE 8IN DR 18-C-900 BLUE PVC	PIPE, PVC 40, C900		DR 18-C-900	\$ 25.35
589	1189	PIPE 4IN DR18 C-900 BLUE PVC	PIPE, PVC 40, C900		DR18 C-900	\$ 7.25
590	1190	PIPE 6IN DR-18 C900 BLUE PVC	PIPE, PVC 40, C900		DR-18 C900	\$ 14.80

591	1191	PIPE 4IN X 14FT SEWER SDR26	PIPE, PVC 40, C900		SDR-26	\$	3.90
592	1192	PIPE 6IN X 14FT SEWER SDR26	PIPE, PVC 40, C900		SDR-26	\$	8.80
593	1402	PIPE 6IN SCH40 PVC	PIPE, PVC 40, C900	Silver Line	051(20	-	0.00
594	1407	PIPE 8IN SCH40 PVC - 0508040	PIPE, PVC 40, C900	Silver Line			
	1407	PIPE 18IN DR18 BLUE C905	FIFE, FVC 40, C300	Sliver Line			
595	2095	CL235	PIPE, PVC 40, C900		DR18		
596	2096	PIPE 18IN DR18 GREEN C905 CL235	PIPE, PVC 40, C900		DR18		
F07	2030	PIPE 24IN DR18 BLUE C905	1 II L, 1 VO 40, C300		DICIO		
597	2097	CL235	PIPE, PVC 40, C900		DR18		
598	2098	PIPE 24IN DR18 GREEN	PIPE, PVC 40, C900		DR18		
599	2111	PIPE 12IN DR18 BLUE C900 CL150 - 021218B	PIPE. PVC 40. C900		DR18	\$	53.55
000	2111	PIPE 10IN DR18 BLUE C900	FIFE, FVC 40, C300		DNIO	Ψ	33.33
600	2112	CL150	PIPE, PVC 40, C900		DR18	\$	38.05
601	0440	PIPE 16IN DR18 BLUE C905	DIDE DVC 40, C000		DD40		
	2113	CL235 PIPE 20IN DR18 BLUE C905	PIPE, PVC 40, C900		DR18		
602	2114	CL235	PIPE, PVC 40, C900		DR18		
603	0445	PIPE 10IN DR18 GREEN C900	DIDE DVC 40, C000		DD40		20.05
	2115	CL150 PIPE 12IN DR18 GREEN C900	PIPE, PVC 40, C900		DR18	\$	38.05
604	2116	CL150	PIPE, PVC 40, C900		DR18	\$	53.55
605	0447	PIPE 16IN DR18 GREEN C905	DIDE DV0 40 0000		5540		
	2117	CL235 PIPE 20IN DR18 GREEN C905	PIPE, PVC 40, C900		DR18		
606	2118	CL23	PIPE, PVC 40, C900		DR18		
607	5440	PIPE 12IN DR18 GREEN C900	DIDE DVO 40 0000		DD40		50.55
	5149	CL150 POLY TUBING 3/4IN 200 PSI -	PIPE, PVC 40, C900		DR18	\$	53.55
608	5770	100FT ROLL	PIPE, PVC 40, C900				
609	5895	PIPE 20IN DR25 GREEN C905	PIPE, PVC 40, C900		DR25		
610	6142	PIPE 4" DR18 GREEN C900 20'	PIPE, PVC 40, C900		DR18	\$	7.25
611	6143	PIPE 6" DR18 GREEN C900 20'	PIPE, PVC 40, C900		DR18	\$	14.80
612	6144	PIPE 8" DR18 GREEN C900 20'	PIPE, PVC 40, C900		DR18	\$	25.35
613	0445	PIPE 2 1/2" GREEN PVC SDR-21	DIDE DVO 40 0000		000.04		
	6145	PR200 PIPE 3" GREEN PVC SDR-21	PIPE, PVC 40, C900		SDR-21		
614	6146	PR200	PIPE, PVC 40, C900		SDR-21		
615		11. SUBTOTAL					
		12. PLUMBING PARTS /					
616		STREAMLINE-MUELLER OR APPROVED EQUAL					
		I NOTED EQUAL	PLUMBING PARTS /				
617	777	TEE 3/4 X 3/4 X 3/4 COPPER	STREAMLINE-MUELLER OR	K196	MD04004		
	777	WB04031 ESCUTCHEON PLATE-WHITE	APPROVED EQUAL PLUMBING PARTS /	Nibco	WB04031	-	
618		PVC 3/4" HOLE/PVC PIPE *921-	STREAMLINE-MUELLER OR				
	2824	3W*	APPROVED EQUAL		921-3W		
619		ADAPTER 3/4IN MPT X COPPER	PLUMBING PARTS / STREAMLINE-MUELLER OR				
010	5263	- W1146	APPROVED EQUAL	Nibco	W1146		
000		ADADTED BERLIASE AND A	PLUMBING PARTS /				
620	5264	ADAPTER REDUCER 3/4 MPT X 1/2IN C - W1130 COPPER	STREAMLINE-MUELLER OR APPROVED EQUAL	Streamline / Mueller	W1130		
	0204	WEIR O WITTOU GOLT LIX	PLUMBING PARTS /	Outdumille / Wideliel	VVIIOU		
621	F00-	ELL 90 DEG 3/4IN COPPER CxC -	STREAMLINE-MUELLER OR	0, ", ", "			
	5265	C9F - W1634	APPROVED EQUAL PLUMBING PARTS /	Streamline / Mueller	W1634		
622		FLUX WATER SOLUBLE 160Z	STREAMLINE-MUELLER OR				
	5267	PASTE - 30133 Oatey	APPROVED EQUAL	Oatey	30133 Oatey		
			PLUMBING PARTS /				
623		ESCUTCHEON PLATE 3/4"	STREAMLINE-MUELLER OR			l	

	ı	L ESCUTCHEON DI ATE MUITE	DILIMPING DARTE /	1		i i
624		ESCUTCHEON PLATE - WHITE PVC 3/4in HOLE / COPPER *	PLUMBING PARTS / STREAMLINE-MUELLER OR			
024	5322	920-3W *	APPROVED EQUAL		920-3W	
	3322	320-3VV	PLUMBING PARTS /		320-3VV	
625		ADAPTER 3/4IN MPT BRASS x	STREAMLINE-MUELLER OR			
020	5323	FS - CPVC 6033	APPROVED EQUAL		CPVC 6033	
	0020		PLUMBING PARTS /		0. 10 000	
626			STREAMLINE-MUELLER OR			
020	5362	CAP 3/4IN COPPER - W7009	APPROVED EQUAL	Streamline / Mueller	W7009	
	0002	0,11 0,111 001 121 111 000	PLUMBING PARTS /			
627		COUPLING 3/4IN COPPER CxC -	STREAMLINE-MUELLER OR			
	5750	CCF- WBO1034	APPROVED EQUAL	Streamline / Mueller	WBO1034	
			PLUMBING PARTS /			
628		ELL 45 DEG 3/4IN COPPER CxC -	STREAMLINE-MUELLER OR			
	5751	C4F- W3034	APPROVED EQUAL	Streamline / Mueller	W3034	
			PLUMBING PARTS /			
629		ADAPTER 3/4IN COPPER CxF -	STREAMLINE-MUELLER OR			
	5752	CFAF- W1246	APPROVED EQUAL	Nibco	W1246	
		REDUCER 1x3/4IN COPPER	PLUMBING PARTS /			
630		FTGxC - BUSHING -CRCGF-	STREAMLINE-MUELLER OR			
	5753	W1337	APPROVED EQUAL	Nibco	W1337	
			PLUMBING PARTS /			
631	1	UNION 3/4IN COPPER CxC -	STREAMLINE-MUELLER OR			
	5754	CUF- W8004	APPROVED EQUAL	Streamline / Mueller	W8004	
			PLUMBING PARTS /			
632		PIPE 3/4IN COPPER - K HARD	STREAMLINE-MUELLER OR			
	5755	F20	APPROVED EQUAL		K HARD	
			PLUMBING PARTS /			
633		COUPLING 1IN COPPER CxC -	STREAMLINE-MUELLER OR			
	5756	CCG- W1047	APPROVED EQUAL	Streamline / Mueller	W1047	
			PLUMBING PARTS /			
634		ELL 90 DEG 1IN COPPER CxC -	STREAMLINE-MUELLER OR			
	5757	C9G- W1647 10/BX	APPROVED EQUAL	Nibco	W1647	
			PLUMBING PARTS /			
635		ELL 45 DEG 1IN COPPER CxC -	STREAMLINE-MUELLER OR			
	5758	C4G- W3044	APPROVED EQUAL	Streamline / Mueller	W3044	
			PLUMBING PARTS /			
636		ADAPTER 1IN COPPER CxM -	STREAMLINE-MUELLER OR			
	5759	CMAG- W1163	APPROVED EQUAL	Streamline / Mueller	W1163	
			PLUMBING PARTS /			
637		ADAPTER 1IN COPPER CxF -	STREAMLINE-MUELLER OR			
	5760	CFAG- W1263	APPROVED EQUAL	Nibco	W1263	
			PLUMBING PARTS /			
638		UNION 1IN COPPER CxC - CUG-	STREAMLINE-MUELLER OR			
	5761	W8005 10/BX	APPROVED EQUAL	Streamline / Mueller	W8005	
			PLUMBING PARTS /			
639			STREAMLINE-MUELLER OR			
	5762	PIPE 1IN COPPER - K HARD G20	APPROVED EQUAL		K HARD	
			PLUMBING PARTS /			
640		ELL 90 DEG 3/4IN COPPER	STREAMLINE-MUELLER OR			
	5764	FTGxC - STREET W1654	APPROVED EQUAL	Streamline / Mueller	W1654	
			PLUMBING PARTS /			
641		ELL 90 DEG 1IN COPPER FTGxC	STREAMLINE-MUELLER OR		14/00 4 4	
	5765	- STREET- CS9G- W2344	APPROVED EQUAL	Streamline / Mueller	W2344	
0.40	1		PLUMBING PARTS /			
642	5000	DIDE OILLOODDED KAARD KOO	STREAMLINE-MUELLER OR		KUARR	
	5836	PIPE 2IN COPPER K-HARD K20	APPROVED EQUAL		K-HARD	
0.40		0011011110 0111 0 0 0 0 0 0 0 0 0 0 0 0	PLUMBING PARTS /			
643		COUPLING 2IN CxC COPPER -	STREAMLINE-MUELLER OR			
	5837	CCK- W1072	APPROVED EQUAL	Streamline / Mueller	W1072	
			PLUMBING PARTS /			
644	5000	ADAPTER MALE 2IN COPPER	STREAMLINE-MUELLER OR		1414.6=	
	5838	CxM - W1187	APPROVED EQUAL	Streamline / Mueller	W1187	
0.45		AD ADTED SELLA: 5 000 0005	PLUMBING PARTS /			
645	F000	ADAPTER FEMALE 2IN COPPER	STREAMLINE-MUELLER OR	0(14/4007	
	5839	CxF - CFAK- W1287	APPROVED EQUAL	Streamline / Mueller	W1287	
040		FIL OODEO ON CORRES O C	PLUMBING PARTS /			
646	E040	ELL 90 DEG. 2IN COPPER CxC -	STREAMLINE-MUELLER OR	Otas andina (At all a	14/0000	
	5840	C9K- W2086	APPROVED EQUAL	Streamline / Mueller	W2086	

647		12. SUBTOTAL				
648		13. PVC PARTS & FITTINGS / SPEARS OR APPROVED EQUAL				
649	105	VALVE 3/4IN BALL SXS SCH40 PVC - 2622-007 *SPEARS*	PVC PARTS & FITTINGS / SPEARS OR APPROVED EQUAL	Spears	2622-007	
650	106	VALVE BALL 1IN SXS SCH 40 2622-010 *SPEARS*	PVC PARTS & FITTINGS / SPEARS OR APPROVED EQUAL	Spears	2622-010	
651	361	ADAPTER 4IN SCH40 TO 4IN SDR26 - PVC	PVC PARTS & FITTINGS / SPEARS OR APPROVED EQUAL	Plastic Trends	SDR-26	
652	362	REDUCER 6x4IN SxG SDR-26 SEWER	PVC PARTS & FITTINGS / SPEARS OR APPROVED EQUAL	Plastic Trends	SDR-26	
653	363	REDUCER 8x6IN GASKET ENDS - SDR-26	PVC PARTS & FITTINGS / SPEARS OR APPROVED EQUAL	Plastic Trends	SDR-26	
654	364	SADDLE WYE 8x4IN SEWER SDR-26 - GASKET END	PVC PARTS & FITTINGS / SPEARS OR APPROVED EQUAL	Plastic Trends	SDR-26	
655	369	TEE 8x8x6IN SANITARY - BELL ENDS	PVC PARTS & FITTINGS / SPEARS OR APPROVED EQUAL			
656	372	WYE 6x4IN SINGLE - PVC P601- 532 *SPEARS*	PVC PARTS & FITTINGS / SPEARS OR APPROVED EQUAL	Spears	P601-532	
657	374	WYE SEWER 6x4x4IN DOUBLE - SDR26	PVC PARTS & FITTINGS / SPEARS OR APPROVED EQUAL	Plastic Trends	SDR-26	
658	376	WYE 8x6IN SEWER SDR-26 - GASKET END	PVC PARTS & FITTINGS / SPEARS OR APPROVED EQUAL	Plastic Trends	SDR-26	
659	379	PLUG 4IN SEWER SPIGOT - PVC	PVC PARTS & FITTINGS / SPEARS OR APPROVED EQUAL			
660	380	CAP 6IN SEWER GASKET END SDR26 - PVC	PVC PARTS & FITTINGS / SPEARS OR APPROVED EQUAL	Plastic Trends	SDR-26	
661	382	PLUG 6IN SEWER SPIGOT - PVC	PVC PARTS & FITTINGS / SPEARS OR APPROVED EQUAL			
662	384	PLUG 8IN SEWER SPIGOT - SDR-26	PVC PARTS & FITTINGS / SPEARS OR APPROVED EQUAL	Plastic Trends	SDR-26	
663	385	COUPLING 4 X 4IN SDR 26 PVC - GASKET END	PVC PARTS & FITTINGS / SPEARS OR APPROVED EQUAL	Plastic Trends	SDR-26	
664	387	COUPLING 6IN PVC FOR SDR26 - GASKET END	PVC PARTS & FITTINGS / SPEARS OR APPROVED EQUAL	Plastic Trends	SDR-26	
665	391	ELL 22-1/2 DEG.4IN BELL X BELL - FOR SDR-26	PVC PARTS & FITTINGS / SPEARS OR APPROVED EQUAL	Plastic Trends	SDR-26	
666	392	ELL 45 DEG.4IN BELL X BELL PVC - SDR-26	PVC PARTS & FITTINGS / SPEARS OR APPROVED EQUAL	Plastic Trends	SDR-26	
667	393	ELL 45 DEG. 4IN BELL X SPIGOT - SDR-26 PVC	PVC PARTS & FITTINGS / SPEARS OR APPROVED EQUAL	Plastic Trends	SDR-26	
668	394	ELL 45 DEG 6IN BELL X BELL PVC - SDR26	PVC PARTS & FITTINGS / SPEARS OR APPROVED EQUAL	Plastic Trends	SDR-26	
669	395	ELL 45 DEG.6IN BELL X SPICKET - 27064GS SDR 26	PVC PARTS & FITTINGS / SPEARS OR APPROVED EQUAL	Plastic Trends	SDR-26	

		1	PVC PARTS & FITTINGS /			
670		CLEAN OUT 4 IN S-SDR 26 X	SPEARS OR APPROVED			
	396	THRD - SCH40 PVC *PER EA.*	EQUAL	Plastic Trends	SDR-26	
671		PLUG 3IN THRD SCH40 *FLUSH* - P110-030 CLEANOUT 50/BX	PVC PARTS & FITTINGS / SPEARS OR APPROVED			
0/1	397	*SPEARS*	EQUAL	Spears	P110-030	
	007	OI LITTO	PVC PARTS & FITTINGS /	Орошо	1 110 000	
672		PLUG 4IN THRD SCH40 *FLUSH*	SPEARS OR APPROVED			
	398	- P110-40 25/BX *SPEARS*	EQUAL	Spears	P110-40	
			PVC PARTS & FITTINGS /			
673	000	PLUG 6IN THRD SCH 40 FLUSH	SPEARS OR APPROVED		D440.000	
	399	- P110-060 *SPEARS*	EQUAL	Spears	P110-060	
674		ADAPTER FEMALE 6IN SCH40	PVC PARTS & FITTINGS / SPEARS OR APPROVED			
074	400	PVC - 435-060 *SPEARS*	EQUAL	Spears	435-060	
	100	1 70 100 000 01 27410	PVC PARTS & FITTINGS /	Opouro	100 000	
675		ADAPTER MALE 6IN SCH/40	SPEARS OR APPROVED			
	401	436-060 *SPEARS*	EQUAL	Spears	436-060	
			PVC PARTS & FITTINGS /			
676		CAP 6IN SLIP SCH 40 447-060	SPEARS OR APPROVED			
	402	*SPEARS*	EQUAL	Spears	447-060	
677		COUPLING 6IN SCH 40 SXS PVC	PVC PARTS & FITTINGS / SPEARS OR APPROVED			
0//	403	429-060 *SPEARS*	EQUAL	Spears	429-060	
	700	423-000 OI EARO	PVC PARTS & FITTINGS /	Орсаго	420-000	
678		COUPLING 6IN COMP. SCH40 -	SPEARS OR APPROVED			
	404	0110-60 *SPEARS*	EQUAL	Spears	0110-60	
			PVC PARTS & FITTINGS /			
679		ELL 45 DEG.6IN SXS SCH 40	SPEARS OR APPROVED			
	405	PVC 417-060 * SPEARS*	EQUAL	Spears	417-060	
000		511 00 0h1 0 0 001140 400 000	PVC PARTS & FITTINGS /			
680	400	ELL 90 6IN SxS SCH40 406-060	SPEARS OR APPROVED	0	400,000	
	406	*SPEARS*	PVC PARTS & FITTINGS /	Spears	406-060	
681		REDUCER 6x4IN SxS SCH40 -	SPEARS OR APPROVED			
001	407	437-532 *SPEARS*	EQUAL	Spears	437-532	
			PVC PARTS & FITTINGS /			
682		TEE 6IN SLIP SCH40 - 401-060	SPEARS OR APPROVED			
	408	*SPEARS*	EQUAL	Spears	401-060	
000		0011011110 0111 0011 40 0140	PVC PARTS & FITTINGS /			
683	410	COUPLING 8IN SCH 40 SXS -	SPEARS OR APPROVED	Cnoore	420.000	
	410	429-080 *SPEARS*	EQUAL PVC PARTS & FITTINGS /	Spears	429-080	
684		ELL 45 DEG.8IN SXS SCH 40 -	SPEARS OR APPROVED			
001	411	417-080 *SPEARS*	EQUAL	Spears	417-080	
			PVC PARTS & FITTINGS /			
685		COUPLING 4IN SXS SCH40 PVC	SPEARS OR APPROVED			
	421	429-040 *SPEARS* *6/BX*	EQUAL	Spears	429-040	
000		DILIO A IN TURB COLLEGE TO COL	PVC PARTS & FITTINGS /			
686	425	PLUG 4 IN THRD SCH40 PVC *5	SPEARS OR APPROVED	Cnoore	450-040	
	420	PER BX*	EQUAL PVC PARTS & FITTINGS /	Spears	450-040	
687		REDUCER 4INx3IN SLIP SCH40	SPEARS OR APPROVED			
001	426	PVC 437-422 *SPEARS* *6/BX*	EQUAL	Spears	437-422	
		1	PVC PARTS & FITTINGS /	- P	•	
688		TEE 4IN SLIP SCH40 PVC 401-	SPEARS OR APPROVED			
	427	040 *SPEARS*	EQUAL	Spears	401-040	
689			PVC PARTS & FITTINGS /			
	400	VALVE 4IN CHECK SxS SCH40 -	SPEARS OR APPROVED	Cnorr	CATED	
	428	S475P PVC	EQUAL	Spears	S475P	
			PVC PARTS & FITTINGS /			
690			SPEARS OR APPROVED			
	429	WYE 4 IN SINGLE DWV PVC	EQUAL	Spears	P600-040	
			PVC PARTS & FITTINGS /		2 T T T T	
691		COUPLING 3IN SxS SCH40 PVC	SPEARS OR APPROVED			
	430	429-030 *SPEARS* *10/BX*	EQUAL	Spears	429-030	

			PVC PARTS & FITTINGS /	1		
692	404	ELL 22-1/2 DEG 3IN SxS SCH40 -	SPEARS OR APPROVED	0	440.000	
	431	416-030 *SPEARS*	PVC PARTS & FITTINGS /	Spears	416-030	
693		ELL 45 DEG 3IN SxS SCH 40 PVC	SPEARS OR APPROVED			
	432	- 417-030 *SPEARS*	EQUAL	Spears	417-030	
604		FIL 00 3IN C V C CCLI40 DVC	PVC PARTS & FITTINGS /			
694	433	ELL 90 3IN S X S SCH40 PVC 406-030 * SPEARS*	SPEARS OR APPROVED EQUAL	Spears	406-030	
	100	400 000 OI E/1100	PVC PARTS & FITTINGS /	Орошо	400 000	
695			SPEARS OR APPROVED			
	434	PLUG 3IN THRD SCH40 PVC	EQUAL PYO DADTO & FITTINGS /	Spears		
696		REDUCER 3 X 1-1/2" SxS SCH40	PVC PARTS & FITTINGS / SPEARS OR APPROVED			
000	436	437-337 *SPEARS*	EQUAL	Spears	437-337	
			PVC PARTS & FITTINGS /			
697	407	REDUCER 3 X 2IN SxS SCH40 -	SPEARS OR APPROVED	0	427 220	
	437	437-338	PVC PARTS & FITTINGS /	Spears	437-338	
698		TEE 3IN SLIP SCH 40 PVC - 401-	SPEARS OR APPROVED			
	438	030 *SPEARS*	EQUAL	Spears	401-030	
000		VALVE 3IN 01/50K 0 0 001/40	PVC PARTS & FITTINGS /			
699	439	VALVE 3IN CHECK SxS SCH40 - PVC	SPEARS OR APPROVED EQUAL			
	400	WYE 3IN SLIP - DWV SCH 40	PVC PARTS & FITTINGS /			
700		P600-030 NON-PRESSURE	SPEARS OR APPROVED			
	440	*SPEARS*	EQUAL	Spears	P600-030	
701		ADAPTER 4IN FEMALE SCH40	PVC PARTS & FITTINGS / SPEARS OR APPROVED			
701	441	PVC 435-040 *SPEARS* *6/BX*	EQUAL	Spears	435-040	
			PVC PARTS & FITTINGS /			
702	440	ADAPTER 4IN MALE SCH40 PVC	SPEARS OR APPROVED		400.040	
	442	436-040 *SPEARS* *5/BX*	EQUAL PVC PARTS & FITTINGS /	Spears	436-040	
703		CAP 4IN SLIP SCH 40 PVC 6/bx-	SPEARS OR APPROVED			
100	443	447-040 *SPEARS*	EQUAL	Spears	447-040	
			PVC PARTS & FITTINGS /			
704	444	CAP 4IN THREADED SCH40 PVC 448-030 6/bx	SPEARS OR APPROVED EQUAL	Spears	448-030	
	444	440-030 0/bX	PVC PARTS & FITTINGS /	Spears	440-030	
705		COUPLING 4IN COMPRESSION	SPEARS OR APPROVED			
	445	PVC SCH-40 S110-40 *SPEARS*	EQUAL	Spears	S110-40	
706		ELL 22-1/2 DEG. 2IN SxS SCH40 -	PVC PARTS & FITTINGS / SPEARS OR APPROVED			
700	446	416-020 *SPEARS*	EQUAL	Spears	416-020	
			PVC PARTS & FITTINGS /	op our o	,	
707		ELL 45 DEG. 2IN SxS SCH40 PVC	SPEARS OR APPROVED			
	447	25bx- 417-020 *SPEARS*	PVC PARTS & FITTINGS /	Spears	417-020	
708			SPEARS OR APPROVED			
	448	ELL 90 2IN S X FPT SCH40 PVC	EQUAL	Spears	407-020	
		ELL 001 00 CE 5 1115	PVC PARTS & FITTINGS /			
709	440	ELL 2IN 90 ST S X MPT SCH40	SPEARS OR APPROVED	Chann	440.000	
	449	PVC	PVC PARTS & FITTINGS /	Spears	410-020	
710		ELL 90 2IN SXS SCH40 25/bx	SPEARS OR APPROVED			
	450	406-020 *SPEARS*	EQUAL	Spears	406-020	
744		FIL OIN OO STEET VART SOULS	PVC PARTS & FITTINGS /			
711	451	ELL 2IN 90 ST FPT X MPT SCH40 PVC	SPEARS OR APPROVED EQUAL	Spears		
	701		PVC PARTS & FITTINGS /	Орошо		
712		PLUG THRD 2IN SCH40 - 450-020	SPEARS OR APPROVED			
	452	10/BX *SPEARS*	EQUAL PARTO A FITTINGO /	Spears	450-020	
713		TEE 2IN SLIP SCH40 401-020	PVC PARTS & FITTINGS / SPEARS OR APPROVED			
113	453	*SPEARS*	EQUAL	Spears	401-020	
	1		PVC PARTS & FITTINGS /			
714	45.4	VALVE 2IN CHECK SXS SCH 40 -	SPEARS OR APPROVED	American Flow	4500 000	
L	454	1520-020	EQUAL	Control	1520-020	

ĺ	I	Ī	PVC PARTS & FITTINGS /	1	İ	I
715		COUPLING 2-1/2IN SxS SCH40	SPEARS OR APPROVED			
	455	PVC 429-025 *SPEARS* *12/BX*	EQUAL	Spears	429-025	
			PVC PARTS & FITTINGS /			
716	450	COUPLING 2-1/2IN COMP SCH40	SPEARS OR APPROVED	0	0440.05	
	456	S110-25 *SPEARS* *6/BX*	PVC PARTS & FITTINGS /	Spears	S110-25	
717		ADAPTER 3IN FEMALE SCH40	SPEARS OR APPROVED			
7 17	457	PVC 435-030 *SPEARS* *10/BX*	EQUAL	Spears	435-030	
	407	1 10 400 000 01 27110 10/27	PVC PARTS & FITTINGS /	Opears	400 000	
718		ADAPTER 3IN MALE SCH40 PVC	SPEARS OR APPROVED			
	458	436-030 *SPEARS* *10/BX*	EQUAL	Spears	436-030	
			PVC PARTS & FITTINGS /			
719	450	CAP 3IN SLIP SCH40 PVC 10/bx-	SPEARS OR APPROVED		4.5 000	
	459	447-030 *SPEARS*	EQUAL PYO DARTO A FITTINGO /	Spears	447-030	
720		CAR SIN TUREARER SCHAR RVC	PVC PARTS & FITTINGS /			
720	460	CAP 3IN THREADED SCH40 PVC - 448-030 *SPEARS*	SPEARS OR APPROVED EQUAL	Spears	448-030	
	400	- 440-030 SI EARS	PVC PARTS & FITTINGS /	Spears	440-030	
721		COUPLING 3IN COMP SCH40	SPEARS OR APPROVED			
	461	PVC - S110-30 *SPEARS* *4/BX*	EQUAL	Spears	S110-30	
			PVC PARTS & FITTINGS /	'		
722		ELL 90 1-1/2IN ST SxMPT SCH40	SPEARS OR APPROVED			
	462	- 410-015 *SPEARS*	EQUAL	Spears	410-015	
			PVC PARTS & FITTINGS /			
723	400	ELL 90 1-1/2IN SXS SCH40 PVC	SPEARS OR APPROVED	0	400 045	
	463	406-015 *SPEARS* *25/BX*	EQUAL PARTS & FITTINGS /	Spears	406-015	
724		SWEEP 90 1-1/2IN SxS SCH40 -	PVC PARTS & FITTINGS / SPEARS OR APPROVED			
124	464	D304-015 *SPEARS*	EQUAL	Spears	D304-015	
	101	2001 010 01 27410	PVC PARTS & FITTINGS /	Opeare	2001 010	
725		ELL 90 1-1/2IN ST MPTxFPT	SPEARS OR APPROVED			
	465	SCH40 - 412-015 *SPEARS*	EQUAL	Spears	412-015	
			PVC PARTS & FITTINGS /			
726		TEE 1-1/2IN SLIP SCH40 PVC	SPEARS OR APPROVED			
	466	401-015 25/bx *SPEARS*	EQUAL	Spears	401-015	
707		DI LIC 4 4/0IN TURD COUA0 DVC	PVC PARTS & FITTINGS /			
727	467	PLUG 1-1/2IN THRD SCH40 PVC - 450-015 *SPEARS*	SPEARS OR APPROVED EQUAL	Spears	450-015	
	407	- 430-013 SI LAKS	PVC PARTS & FITTINGS /	Spears	430-013	
728		VALVE BALL 1-1/2IN SxS SCH40	SPEARS OR APPROVED			
	468	2622-015 *SPEARS* *20bx*	EQUAL	Spears	2622-015	
		VALVE 1-1/2IN CHECK SXS	PVC PARTS & FITTINGS /			
729		1520C-15 *CLEAR* FLO	SPEARS OR APPROVED	American Flow		
	469	CONTROL *12BX*	EQUAL	Control	1520C-15	
700		ADADTED FEMALE OILLOOLIAG	PVC PARTS & FITTINGS /			
730	470	ADAPTER FEMALE 2IN SCH40	SPEARS OR APPROVED	Cnoore	425,000	
	470	PVC 435-020 *SPEARS* *10/BX*	EQUAL PVC PARTS & FITTINGS /	Spears	435-020	
731		ADAPTER 2IN MALE SCH40 PVC	SPEARS OR APPROVED			
, 01	471	- 436-020 *SPEARS* *25/BX*	EQUAL	Spears	436-020	
		REDUCER MALE 2x1-1/2 SxMPT	PVC PARTS & FITTINGS /	- p		
732		436-251 SCH40 *SPEARS*	SPEARS OR APPROVED			
	472	*10/BX*	EQUAL	Spears	436-251	
			PVC PARTS & FITTINGS /			
733		CAP 2IN SLIP SCH40 PVC 447-	SPEARS OR APPROVED		47-000	
	473	020 *SPEARS* *10 PER BX*	EQUAL PYO DARTO A FITTINGO /	Spears	447-020	
734		CAD SIN THREADED SCHAR 449	PVC PARTS & FITTINGS / SPEARS OR APPROVED			
134	474	CAP 2IN THREADED SCH40 448- 020 10/BX *SPEARS*	EQUAL	Spears	448-020	
	7/4	020 10/DA OI LANG	PVC PARTS & FITTINGS /	υμσαιδ	11 0-020	
735		COUPLING 2IN COMP SCH40	SPEARS OR APPROVED			
	475	PVC - 0110-20 *SPEARS* *12/BX*	EQUAL	Spears	0110-20	
			PVC PARTS & FITTINGS /			
736		COUPLING 2IN SCH40 SXS PVC	SPEARS OR APPROVED		_	
	476	- 429-020 *SPEARS* *25/BX*	EQUAL	Spears	429-020	
707		FIL 45 DEC 4IN 0.0 COURS DVC	PVC PARTS & FITTINGS /			
737	177	ELL 45 DEG 1IN SxS SCH40 PVC	SPEARS OR APPROVED	Snoore	417.040	
	477	50/bx- 417-010 *SPEARS*	EQUAL	Spears	417-010	

ı	Ī	1	DVC DADTS & FITTINGS /	1		1 1
738		ELL 90 1IN SxFPT SCH40 PVC -	PVC PARTS & FITTINGS / SPEARS OR APPROVED			
730	478	407-010 *SPEARS*	EQUAL	Spears	407-010	
	470	407-010 SFLANS	PVC PARTS & FITTINGS /	Spears	407-010	+
739		ELL 90 1IN ST SxMPT SCH40	SPEARS OR APPROVED			
133	479	PVC 50/bx- 410-010 *SPEARS*	EQUAL	Spears	410-010	
	413	1 VC 30/0X-410-010 SI LANS	PVC PARTS & FITTINGS /	Opears	410-010	
740		ELL 90 1IN SxS SCH40 PVC -	SPEARS OR APPROVED			
740	480	406-010 *SPEARS* *50 PER BX*	EQUAL	Spears	406-010	
	400	400-010 SPLANS SUPER BX	PVC PARTS & FITTINGS /	Spears	400-010	+
741		ELL 90 1IN STREET MPTxFPT				
741	481		SPEARS OR APPROVED	Croose	412.010	
	401	SCH40 412-010 PVC	EQUAL PYO BARTO & FITTINGS /	Spears	412-010	-
740			PVC PARTS & FITTINGS /			
742	400	ELL OO AIN EDT. EDT COLIAO DVC	SPEARS OR APPROVED	C=====	400.040	
	482	ELL 90 1IN FPTxFPT SCH40 PVC	EQUAL PLANTS & FITTINGS /	Spears	408-010	
740		DI LIO AIN OLID COLIAC DVO AAC	PVC PARTS & FITTINGS /			
743	400	PLUG 1IN SLIP SCH40 PVC 449-	SPEARS OR APPROVED	0	440.040	
	483	010 *SPEARS*	EQUAL	Spears	449-010	
744		DI LIO AINI TUDD COLLAG DI CO	PVC PARTS & FITTINGS /			
744	404	PLUG 1IN THRD SCH40 PVC -	SPEARS OR APPROVED		450.040	
	484	450-010 *SPEARS*	EQUAL	Spears	450-010	
		TEE 41N OLID OCCURS 5000 450	PVC PARTS & FITTINGS /			
745		TEE 1IN SLIP SCH40 PVC - 401-	SPEARS OR APPROVED			
	485	010 *SPEARS* *50 PER BX*	EQUAL	Spears	401-010	
			PVC PARTS & FITTINGS /			
746		COUPLING 1-1/4IN SXS SCH40	SPEARS OR APPROVED			
	486	PVC - 429-012 *SPEARS* 25BX	EQUAL	Spears	429-012	
			PVC PARTS & FITTINGS /			
747		ADAPTER MALE HOSE 1-1/2IN	SPEARS OR APPROVED			
	487	PVC - 1436-015 25/BX *SPEARS*	EQUAL	Spears	1436-015	
		ADAPTER 1-1/2IN FEMALE	PVC PARTS & FITTINGS /			
748		SCH40 - 435-015 *SPEARS*	SPEARS OR APPROVED			
	488	*25/BX*	EQUAL	Spears	435-015	
			PVC PARTS & FITTINGS /			
749		ADAPTER 1-1/2IN MALE SCH40	SPEARS OR APPROVED			
	489	PVC 436-015 SPEARS 25/BX	EQUAL	Spears	436-015	
		REDUCER ADAPT 1-1/4 x 1-1/2	PVC PARTS & FITTINGS /			
750		SxMPT 436-169 *SPEARS*	SPEARS OR APPROVED			
	490	*25/BX*	EQUAL	Spears	436-169	
			PVC PARTS & FITTINGS /			
751		CAP 1-1/2IN SLIP SCH40 PVC	SPEARS OR APPROVED			
	491	25/bx- 447-015 *SPEARS*	EQUAL	Spears	447-015	
			PVC PARTS & FITTINGS /			
752		CAP 1-1/2IN THREADED SCH40	SPEARS OR APPROVED			
	492	PVC 448-015 *SPEARS* 25BX	EQUAL	Spears	448-015	
750		COUPLING 1-1/2 IN	PVC PARTS & FITTINGS /			1
753		COMPRESSION S110-15	SPEARS OR APPROVED			1
	493	*SPEARS* *16/BX*	EQUAL	Spears	S110-15	1
			PVC PARTS & FITTINGS /			
754		COUPLING 1-1/2IN SxS SCH40	SPEARS OR APPROVED			1
•	494	PVC 429-015 *SPEARS* 25BX	EQUAL	Spears	429-015	1
	1	CROSS 1-1/2IN SLIP SCH40 PVC	PVC PARTS & FITTINGS /			
755		- 420-015 *SPEARS* *25 PER	SPEARS OR APPROVED			
	495	BX*	EQUAL	Spears	420-015	
			PVC PARTS & FITTINGS /	5,555		
756		ELL 45 DEG 1-1/2IN SxS SCH40	SPEARS OR APPROVED			
. 50	496	417-015 *SPEARS* *25BX*	EQUAL	Spears	417-015	1
		ELL 90 1-1/2IN STREET S x FPT	PVC PARTS & FITTINGS /	-1	0.0	+
757		PVC 407-015 SCH40 *SPEARS*	SPEARS OR APPROVED			1
131	497	*25/BX*	EQUAL	Spears	407-015	
-	701	20107	PVC PARTS & FITTINGS /	Орошо	101 010	+
758		ADAPTER FEMALE 1/2IN SCH40	SPEARS OR APPROVED			
, 50	498	PVC - 435-005 50/BX *SPEARS*	EQUAL	Spears	435-005	
	730	1.10 400 000 00/B/C OI LAIKO	PVC PARTS & FITTINGS /	Орошо	TOO 000	+
759		ADAPTER MALE 1/2IN SCH40	SPEARS OR APPROVED			
, 55	499	PVC - 436-005 *SPEARS*	EQUAL	Spears	436-005	1
L	サンジ	I TO TOUTOUS OF LAND	LXUAL	υμεαιο	+50-005	ı

l	ı	1	PVC PARTS & FITTINGS /	1	ı	ı
760		COUPLING 1/2IN SxS SCH40 -	SPEARS OR APPROVED			
	500	429-005 *SPEARS*	EQUAL	Spears	429-005	
			PVC PARTS & FITTINGS /			
761		ELL 45 DEG 1/2IN SxS SCH40	SPEARS OR APPROVED			
	501	PVC - 417-005 *SPEARS*	EQUAL	Spears	417-005	
700		ELL 00 DEO 4/0IN 0 EDT 001140	PVC PARTS & FITTINGS /			
762	500	ELL 90 DEG 1/2IN SxFPT SCH40 -	SPEARS OR APPROVED	Casara	407.005	
	502	407-005 *SPEARS*	EQUAL PVC PARTS & FITTINGS /	Spears	407-005	
763		ELL 90 DEG.1/2IN MPTXS SCH40	SPEARS OR APPROVED			
703	503	- PVC 410-005 *SPEARS*	EQUAL	Spears	410-005	
	000	1 40 410 000 01 27110	PVC PARTS & FITTINGS /	οροαίο	410 000	
764		ELL 90 DEG 1/2IN SxS SCH40	SPEARS OR APPROVED			
	504	PVC - 406-005 50/BX *SPEARS*	EQUAL	Spears	406-005	
			PVC PARTS & FITTINGS /			
765		ADAPTER FEMALE 3/4IN SCH40	SPEARS OR APPROVED			
	505	PVC - 435-007 *SPEARS*	EQUAL	Spears	435-007	
		ADAPTER MALE 3/4IN SCH40	PVC PARTS & FITTINGS /			
766		PVC - 436-007 *SPEARS* *50	SPEARS OR APPROVED			
	506	PER BX*	EQUAL	Spears	436-007	
707		0 A D 2/4 N O UD 0 O U A O D / O	PVC PARTS & FITTINGS /			
767	507	CAP 3/4IN SLIP SCH40 PVC - 447-007 50/BX *SPEARS*	SPEARS OR APPROVED	Canam	447.007	
	507	447-007 50/BX SPEARS	PVC PARTS & FITTINGS /	Spears	447-007	
768		CAP 3/4IN THREADED SCH40	SPEARS OR APPROVED			
700	508	PVC - 448-007 *SPEARS*	EQUAL	Spears	448-007	
	000	1 VO 440 007 OI E/110	PVC PARTS & FITTINGS /	οροαίο	440 001	
769		COUPLING 3/4IN COMPRESSION	SPEARS OR APPROVED			
	509	PVC - S110-07 *SPEARS*	EQUAL	Spears	S110-07	
			PVC PARTS & FITTINGS /			
770		COUPLING 3/4IN SxS SCH40	SPEARS OR APPROVED			
	510	429-007 50/BX *SPEARS*	EQUAL	Spears	429-007	
			PVC PARTS & FITTINGS /			
771	-44	COUPLING 3/4IN FPTxFPT	SPEARS OR APPROVED		400.007	
	511	SCH40 - 430-007 *SPEARS*	EQUAL PYO BARTO A SITTINGO /	Spears	430-007	
770		ODOCC 2/4IN CLID COLI40 DVO	PVC PARTS & FITTINGS /			
772	512	CROSS 3/4IN SLIP SCH40 PVC - 420-007 *SPEARS*	SPEARS OR APPROVED EQUAL	Spears	420-007	
	312	420-007 SI LAIKS	PVC PARTS & FITTINGS /	Ореаго	420-007	
773		ELL 45 DEG 3/4IN SxS SCH40	SPEARS OR APPROVED			
	513	417-007 *SPEARS* *50 PER BX*	EQUAL	Spears	417-007	
			PVC PARTS & FITTINGS /			
774		ELL 90 3/4IN FPTxS SCH40 PVC -	SPEARS OR APPROVED			
	514	407-007 *SPEARS*	EQUAL	Spears	407-007	
		ELL 90 DEG 3/4IN FPTxMPT	PVC PARTS & FITTINGS /			
775		SCH40 412-007 50/BX	SPEARS OR APPROVED			
	515	*SPEARS*	EQUAL	Spears	412-007	
770		FUL OO SAAN CED CAMPE COURS	PVC PARTS & FITTINGS /			
776	516	ELL 90 3/4IN STR SxMPT SCH40 - 410-007 50/BX *SPEARS*	SPEARS OR APPROVED	Spears	410-007	
	310	-410-001 30/DV SEEVES	PVC PARTS & FITTINGS /	Spears	410-007	
777		ELL 90 3/4IN SxS SCH40 PVC -	SPEARS OR APPROVED			
111	517	406-007 *SPEARS* *50 PER BX*	EQUAL	Spears	406-007	
	Ţ.,	The state of the s	PVC PARTS & FITTINGS /	3,500.0	.00 001	
778		PLUG 3/4IN THRD SCH40 PVC -	SPEARS OR APPROVED			
	518	450-007 *SPEARS* *PER EA.*	EQUAL	Spears	450-007	<u> </u>
			PVC PARTS & FITTINGS /			
779		TEE 3/4IN SLIP SCH 40 - 401-007	SPEARS OR APPROVED			
	519	*SPEARS*	EQUAL	Spears	401-007	
		ADAPTER 3/4x1IN - MPTxS -	PVC PARTS & FITTINGS /			
780	500	SCH40 436-102 50/BX	SPEARS OR APPROVED		400 400	
	520	*SPEARS*	EQUAL PYO BARTO & FITTINGS /	Spears	436-102	
704		ADADTED EEMALE 4IN COLIAG	PVC PARTS & FITTINGS /			
781	521	ADAPTER FEMALE 1IN SCH40 PVC - 435-010 *SPEARS*	SPEARS OR APPROVED EQUAL	Spears	435-010	
	JZI	I VO - 400-010 OFEARS	PVC PARTS & FITTINGS /	Spears	400-010	
782		ADAPTER MALE 1IN SCH40 PVC	SPEARS OR APPROVED			
. 02	522	- 436-010 50/BX *SPEARS*	EQUAL	Spears	436-010	

l)	ı	ADADTED FEMALE 2/4×41N	DVC DADTO & FITTINGO /	1		ı
783		ADAPTER FEMALE 3/4x1IN SCH40 435-131 50/BX	PVC PARTS & FITTINGS / SPEARS OR APPROVED			
703	523	*SPEARS*	EQUAL	Spears	435-131	
	323	31 LAIKS	PVC PARTS & FITTINGS /	Spears	450-151	
784		CAP 1IN SLIP SCH40 PVC - 447-	SPEARS OR APPROVED			
704	524	010 *SPEARS* *50 PER BX*	EQUAL	Spears	447-010	
	024	OTO OF EARLO COT ETCEN	PVC PARTS & FITTINGS /	Opeara	447 010	
785		CAP 1IN THREADED SCH40 PVC	SPEARS OR APPROVED			
100	525	448-010 *SPEARS*	EQUAL	Spears	448-010	
	020		PVC PARTS & FITTINGS /	0,000.0		-
786		COUPLING COMP 1IN SCH40	SPEARS OR APPROVED			
	526	PVC - S110-10 *SPEARS*	EQUAL	Spears	S110-10	
		COUPLING 1IN SxS SCH40 PVC -	PVC PARTS & FITTINGS /			
787		429-010 *SPEARS* *50 PER	SPEARS OR APPROVED			
	527	BX*	EQUAL	Spears	429-010	
			PVC PARTS & FITTINGS /			
788		REDUCER 2 x 1-1/2IN MPTxFPT	SPEARS OR APPROVED			
	528	SCH40 - 439-251 *SPEARS*	EQUAL	Spears	439-251	
			PVC PARTS & FITTINGS /			
789		REDUCER 2x 1-1/2IN SxF SCH40	SPEARS OR APPROVED			
	529	- PVC	EQUAL	Spears		
			PVC PARTS & FITTINGS /			
790		REDUCER 2 x 1-1/2IN SxS SCH40	SPEARS OR APPROVED			
	530	- 437-251 25/BX *SPEARS*	EQUAL	Spears	437-251	
			PVC PARTS & FITTINGS /			
791		REDUCER 2x1IN SxFPT SCH40	SPEARS OR APPROVED			
	531	PVC	EQUAL	Spears	438-249	
			PVC PARTS & FITTINGS /			
792		REDUCER 2x1IN MPTxFPT	SPEARS OR APPROVED			
	532	SCH40 PVC - 439-249 *SPEARS*	EQUAL	Spears	439-249	
			PVC PARTS & FITTINGS /			
793		REDUCER 2x1IN SxS SCH40 *	SPEARS OR APPROVED			
	533	437-249*	EQUAL	Spears	437-249	
			PVC PARTS & FITTINGS /			
794		REDUCER 2 x 3/4IN SxFPT	SPEARS OR APPROVED			
	534	SCH40 PVC	EQUAL	Spears	438-248	
			PVC PARTS & FITTINGS /			
795		REDUCER 2x 3/4IN SxS SCH40	SPEARS OR APPROVED			
	535	PVC 437-248 *SPEARS*	EQUAL	Spears	437-248	
			PVC PARTS & FITTINGS /			
796		REDUCER 1-1/2x1-1/4 SxS - 437-	SPEARS OR APPROVED		40= 040	
	536	212 *SPEARS* *25 PER BX*	EQUAL	Spears	437-212	
707		DEDUCED 4.4/2 ANIMOT EDT	PVC PARTS & FITTINGS /			
797	507	REDUCER 1-1/2 x 1IN MPTxFPT	SPEARS OR APPROVED		400 044	
	537	SCH40 - 439-211 *SPEARS*	EQUAL SUCCESSION OF SUCCESSION	Spears	439-211	
700		REDUCER 1-1/2 x 1IN SxFPT	PVC PARTS & FITTINGS /			
798	500	SCH40 - 438-211 25/BX	SPEARS OR APPROVED	0	420.044	
	538	*SPEARS*	EQUAL PYO BARTO & FITTINGS /	Spears	438-211	
799		DEDUCED 1.1/2 V 1IN CVC	PVC PARTS & FITTINGS / SPEARS OR APPROVED			
799	539	REDUCER 1-1/2 X 1IN SXS SCH40 437-211 25/bx *SPEARS*	EQUAL	Spears	437-211	
	559	30H40 437-211 25/0X SPEARS	PVC PARTS & FITTINGS /	Spears	437-211	
800		DEDUCED 1 1/2 × 2/4IN MDTVEDT				
000	540	REDUCER 1-1/2 x 3/4IN MPTxFPT SCH40 - PVC 439-210	SPEARS OR APPROVED EQUAL	Cnoore	439-210	
	340	3CH40 - PVC 439-210	PVC PARTS & FITTINGS /	Spears	439-210	
801		REDUCER 1-1/2 x 3/4IN SxFPT	SPEARS OR APPROVED			
001	541	SCH40 - PVC	EQUAL	Cnoore	438-210	
	341	30П40 - Р V С	PVC PARTS & FITTINGS /	Spears	436-210	
802		DEDLICED 1 1/2v 3//IN 5v5	SPEARS OR APPROVED			
002	542	REDUCER 1-1/2x 3/4IN SxS SCH40-437-210 25/bx	EQUAL	Spears	437-210	
	J4Z	001140-401-210 20/0X	PVC PARTS & FITTINGS /	ομεαιδ	701-Z IU	
803	1	REDUCER 1 x 3/4IN SxFPT	SPEARS OR APPROVED			
003	543	SCH40 - 438-131	EQUAL	Spears	438-131	
	545	REDUCER 1x3/4IN SxS SCH40	PVC PARTS & FITTINGS /	Οροαίο	TUU- IU I	
804		PVC - 437-131 *SPEARS* *50	SPEARS OR APPROVED			
JU 1	544	PER BX*	EQUAL	Spears	437-131	
	J.7	REDUCER 3/4INx1/2IN SxS	PVC PARTS & FITTINGS /	Spoulo	.01 101	
805		SCH40 437-101 *SPEARS* *50	SPEARS OR APPROVED			
300	545	PER BX*	EQUAL	Spears	437-101	
		1 : =: :=::			101	

l	1	1	PVC PARTS & FITTINGS /	1 1	ı	ı
806		REDUCER 1/2 x 1/4IN SxFPT	SPEARS OR APPROVED			
000	546	SCH40 - 438-072	EQUAL	Spears	438-072	
	0.0	100 0.2	PVC PARTS & FITTINGS /	5,500.0	.00 0.2	
807		VALVE BALL 4 IN SxS SCH40	SPEARS OR APPROVED			
	737	2622-040 *SPEARS*	EQUAL	Spears	2622-040	
			PVC PARTS & FITTINGS /			
808		CLEANOUT 2 WAY 3" SXSXS	SPEARS OR APPROVED			
	1258	SCH40 D448-030 10/BX	EQUAL	Lesco	D448-030	
			PVC PARTS & FITTINGS /			
809		CLEANOUT 2 WAY 4" SXSXS	SPEARS OR APPROVED			
	1259	SCH40 D448-040 5/BX	EQUAL	Lesco	D448-040	
			PVC PARTS & FITTINGS /			
810		WYE 6IN SXS SCH/40 P600-060	SPEARS OR APPROVED			
	1400	*SPEARS*	EQUAL	Spears	P600-060	
			PVC PARTS & FITTINGS /			
811		ADAPTER MALE 8IN SCH/40 -	SPEARS OR APPROVED			
	1401	PVC	EQUAL	Spears		
0.40		WAYE ONLO O COUL 40 DIVO 455	PVC PARTS & FITTINGS /			
812	4.400	WYE 3IN SxS SCH 40 PVC - 475-	SPEARS OR APPROVED		4== 000	
	1403	030 PRESSURE *SPEARS*	EQUAL PARTE A FITTINGS /	Spears	475-030	
040		FILL OO OIN OVO OOLL 40 DVO	PVC PARTS & FITTINGS /			
813	1404	ELL 90 8IN SXS SCH 40 - PVC	SPEARS OR APPROVED	Creere	406-080	
	1404	406-080	PVC PARTS & FITTINGS /	Spears	400-000	
814		ADAPTER FEMALE 8IN SCH/40 -	SPEARS OR APPROVED			
014	1405	PVC	EQUAL	Spears		
	1403	FVC	PVC PARTS & FITTINGS /	Spears		
815		COUPLING 8IN PVC FOR SDR35	SPEARS OR APPROVED			
013	1798	- GASKET END	EQUAL	Plastic Trends	SDR-26	
	1730	- GAGRET END	PVC PARTS & FITTINGS /	Tidatic ficilida	ODIT-20	
816		REDUCER 3/4x1/4IN SxFPT	SPEARS OR APPROVED			
0.10	1843	SCH40 PVC 438-098 *SPEARS*	EQUAL	Spears	438-098	
		ADAPTER HOSE 3/4IN SCH40	PVC PARTS & FITTINGS /	0,00.0	.00 000	
817		PVC - 1436-007 GRAY	SPEARS OR APPROVED			
	1938	*SPEARS*	EQUAL	Spears	1436-007	
			PVC PARTS & FITTINGS /			
818		ELL 90 3/4IN MxHOSE BARB	SPEARS OR APPROVED			
	1939	SCH40 - 1413-007 *SPEARS*	EQUAL	Spears	1413-007	
			PVC PARTS & FITTINGS /			
819		CROSS 2IN SLIP PVC SCH 40 -	SPEARS OR APPROVED			
	2004	420-020	EQUAL	Spears	420-020	
820			PVC PARTS & FITTINGS /			
020		REDUCER 1 1/2 x 1-1/4 SxFPT	SPEARS OR APPROVED			
	2032	SCH40 - 438-212	EQUAL	Spears	438-212	
			PVC PARTS & FITTINGS /			
821	0=:-	CAP 1/2IN SLIP SCH40 PVC	SPEARS OR APPROVED			
	2742	447-005	EQUAL	Spears	447-005	
000		TEE OWNOWN ON ON ONE 100	PVC PARTS & FITTINGS /			
822	0000	TEE 3/4X3/4X1/2IN SXSXF 402-	SPEARS OR APPROVED		400 404	
	3929	101	EQUAL PYO DA FITTINGO /	Spears	402-101	
000		TEE 4::4::2/4IN C O EDT 001140	PVC PARTS & FITTINGS /			
823	2020	TEE 1x1x3/4IN SxSxFPT SCH40	SPEARS OR APPROVED	Chart	400 404	
	3930	402-131	EQUAL DVC DARTS & EITTINGS /	Spears	402-131	
004		TEE 2/AIN CVCVEDT COLIAG	PVC PARTS & FITTINGS /			
824	5268	TEE 3/4IN SxSxFPT SCH40 50/BX *SPEARS* 402-007	SPEARS OR APPROVED	Cnoore	402-007	
	5200	JUIDA SFEARS 4UZ-UUI	PVC PARTS & FITTINGS /	Spears	402-007	
825		ELL 90 4IN BELL X SPIGOT -	SPEARS OR APPROVED			
020	5569	SDR-35 PVC	EQUAL	Plastic Trends	SDR-26	
	5503	ODIN-00 I VO	PVC PARTS & FITTINGS /	I Idalio Hellua	ODIN-20	
826			SPEARS OR APPROVED			
525	5641	CAP 8IN SLIP PVC SCH 40	EQUAL	Spears		
	3011	5. 1. 5 5 1 7 5 5011 TO	PVC PARTS & FITTINGS /	Орошо		
827		VALVE 2IN BALL SxS PVC - 2622-	SPEARS OR APPROVED			
	5695	020 *SPEARS*	EQUAL	Spears	2622-020	
		-		· -r	• •	

			PVC PARTS & FITTINGS /	1			
828	F700	REDUCER 8x4 SCH40 PVC -	SPEARS OR APPROVED	0	00000400004011		
	5793	PART #2908040RS040H	EQUAL PVC PARTS & FITTINGS /	Spears	2908040RS040H		
829		ELL 45 DEG. 2-1/2IN SxS SCH40 -	SPEARS OR APPROVED				
	5796	417-025	EQUAL	Spears	417-025		
			PVC PARTS & FITTINGS /				
830	F707	FIL 00 0 4/0IN 001140 0 0	SPEARS OR APPROVED	0			
	5797	ELL 90 2-1/2IN SCH40 SxS	EQUAL PVC PARTS & FITTINGS /	Spears			
831		REDUCER 2-1/2 x 2IN SCH40 SxS	SPEARS OR APPROVED				
001	5798	- 437-292	EQUAL	Spears	437-292		
			PVC PARTS & FITTINGS /	•			
832		REDUCER 3 x 2-1/2IN SCH40 SxS	SPEARS OR APPROVED	_			
	5799	- 437-339	EQUAL SUCCESSION OF THE PROPERTY OF THE PROPER	Spears	437-339		
833		SWEEP 90 DEG 3 IN SxS SCH40	PVC PARTS & FITTINGS / SPEARS OR APPROVED				
033	5909	- D300-030 DWV	EQUAL	Lasco	D300-030		
	3303	- D300-030 DWV	PVC PARTS & FITTINGS /	Lasco	D300-030		
834		SWEEP 45 DEG 3IN SxS SCH40 -	SPEARS OR APPROVED				
	5910	P321-030 DWV *25 PER BX*	EQUAL	Spears	P321-030		
20-		014/555 00 4/0 555 533	PVC PARTS & FITTINGS /				
835	5911	SWEEP 22 1/2 DEG 3IN SxS	SPEARS OR APPROVED	Cnoors	D224 020		
	5911	SCH40 P324-030 DWV *20/BX*	EQUAL PVC PARTS & FITTINGS /	Spears	P324-030		
836		SWEEP 90 DEG 4IN SxS SCH40	SPEARS OR APPROVED				
000	5912	10/bx- D300-040 DWV	EQUAL	Spears	D300-040		
			PVC PARTS & FITTINGS /	•			
837		SWEEP 45 DEG 4IN SxS SCH40 -	SPEARS OR APPROVED				
	5913	P321-040 DWV *15 PER BX*	EQUAL SUSTINION /	Spears	P321-040		
838		SWEEP 22 1/2 DEG 4IN SxS	PVC PARTS & FITTINGS / SPEARS OR APPROVED				
030	5914	SCH40 - P324-040 DWV *15/BX*	EQUAL	Spears	P324-040		
	0011	COTTION OF THE BATTANESS	PVC PARTS & FITTINGS /	Opeare	1 021 010		
839		VALVE 1 1/2 IN FPT x FPT - 2621-	SPEARS OR APPROVED				
	5918	015	EQUAL	Spears	2621-015		
0.40		0.4 D D L E LIOT TA D 0.4 (0.4.4 4 (0.11)	PVC PARTS & FITTINGS /				
840	5924	SADDLE HOT TAP 2-1/2X1-1/2 IN - SPEARS HT2-291	SPEARS OR APPROVED EQUAL	Spears	HT2-291		
	3324	- 31 LANS 1112-291	PVC PARTS & FITTINGS /	Opeais	1112-231		
841		ELL 90 DEG 1 1/4 SCH 40 SXS	SPEARS OR APPROVED				
	6016	406-012 25/bx *SPEARS*	EQUAL	Spears	406-012		
			PVC PARTS & FITTINGS /				
842	0004	CLEAN OUT ADAPTER 6" SDR 26	SPEARS OR APPROVED	Discrete Toronto	000.00		
	6024	*P1406*	EQUAL PVC PARTS & FITTINGS /	Plastic Trends	SDR-26		
843		SDR 35 ADAPTER SEWER X	SPEARS OR APPROVED				
	6149	DWV COUPLING 4X4 *P657*	EQUAL		P657		
			PVC PARTS & FITTINGS /				
844		SDR 35 ADAPTER DWV SPIGOT	SPEARS OR APPROVED		_,		
	6150	X SEWER HUB 4X4 *P1208*	EQUAL PARTS & FITTINGS /		P1208		
845			PVC PARTS & FITTINGS / SPEARS OR APPROVED				
040	7018	COUPLING 3" DWV W/O STOP	EQUAL	Spears	P130-030		
	. 0.0	130. 20 0 0 1,0 0.01	PVC PARTS & FITTINGS /	Spoulo	7 100 000	+	
846			SPEARS OR APPROVED				
	7019	COUPLING 4" DWV W/O STOP	EQUAL	Spears	P130-040		
847		13. SUBTOTAL					
848		14. REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD					
		OR APPROVED EQUAL					
040			REPAIR CLAMPS & FERNCOS				
849	656	FERNCO 2 x 2IN PVC TO PVC	/ SMITH-BLAIR, FORD OR APPROVED EQUAL	Fernco		\$	3.20
	000	1 LINIOO 2 X ZIIVI VO IOFVO	REPAIR CLAMPS & FERNCOS	I GIIIOO		Ψ	0.20
850		FERNCO 3IN PVC TO PVC -	/ SMITH-BLAIR, FORD OR				
	657	1056-33	APPROVED EQUAL	Fernco	1056-33	\$	4.10

			REPAIR CLAMPS & FERNCOS				
851	658	FERNCO CLAY TO PVC 4 x 3IN	/ SMITH-BLAIR, FORD OR APPROVED EQUAL	Fernco		\$	5.65
852		FERNCO 4IN PVC TO PVC -	REPAIR CLAMPS & FERNCOS				
032	659	1056-44	/ SMITH-BLAIR, FORD OR APPROVED EQUAL	Fernco	1056-44	\$	5.10
050		EEDNOO AIN OLAY TO DVO	REPAIR CLAMPS & FERNCOS				
853	660	FERNCO 4IN CLAY TO PVC - 1002-44	/ SMITH-BLAIR, FORD OR APPROVED EQUAL	Fernco	1002-44	\$	5.10
			REPAIR CLAMPS & FERNCOS		.002		00
854	661	FERNCO 4IN CLAY TO CLAY	/ SMITH-BLAIR, FORD OR APPROVED EQUAL	Fernco		\$	5.50
	001	TERNOO 4IN CLAT TO CLAT	REPAIR CLAMPS & FERNCOS	i enico		Ψ	3.30
855	000	FERNCO 6IN PVC TO PVC -	/ SMITH-BLAIR, FORD OR	_	1050.00		10.00
	662	1056-66	APPROVED EQUAL REPAIR CLAMPS & FERNCOS	Fernco	1056-66	\$ 1	10.90
856		FERNCO 6IN CLAY TO PVC -	/ SMITH-BLAIR, FORD OR				
	663	1002-66	APPROVED EQUAL	Fernco	1002-66	\$ 1	10.90
857			REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR				
	664	FERNCO 6IN CLAY TO CLAY	APPROVED EQUAL	Fernco		\$ 1	11.80
858			REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR				
030	665	FERNCO 6 X 8 IN PVC TO PVC	APPROVED EQUAL	Fernco		\$ 2	20.30
050			REPAIR CLAMPS & FERNCOS				
859	667	FERNCO 8 x 8IN PVC TO PVC	/ SMITH-BLAIR, FORD OR APPROVED EQUAL	Fernco		\$ 1	16.80
		- LINGUI A CHILLIA	REPAIR CLAMPS & FERNCOS	. 000			. 0.00
860	668	FERNCO 8IN CLAY TO PVC	/ SMITH-BLAIR, FORD OR	Fornoo		\$ 1	16 00
	000	PERIOCO BIN CLAY TO PVC	APPROVED EQUAL REPAIR CLAMPS & FERNCOS	Fernco		φ	16.80
861			/ SMITH-BLAIR, FORD OR	_			
	671	FERNCO 10X10IN CLAY TO PVC	APPROVED EQUAL REPAIR CLAMPS & FERNCOS	Fernco		\$ 2	25.20
862		DONUT 3IN RUBBER SWCI X	/ SMITH-BLAIR, FORD OR				
	672	SCH 40 - INDIANA SEAL	APPROVED EQUAL			\$	5.99
863		DONUT 4IN RUBBER CLAY BELL	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR				
000	673	X - XHC/I C/BELL#432-405	APPROVED EQUAL		432-405	\$	8.30
864		DONUT 4IN RUBBER CLAY BELL X - SWC/I DICKEY BELL PVW	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR				
004	674	#404	APPROVED EQUAL		404	\$	8.30
205			REPAIR CLAMPS & FERNCOS				
865	675	DONUT 4IN RUBBER CLAY BELL X - SWC/I GRIFFEN C/BELL	/ SMITH-BLAIR, FORD OR APPROVED EQUAL			\$	8.30
	070	X SWON SKILLEN O'BEEE	REPAIR CLAMPS & FERNCOS				0.00
866	070	DONUT 6IN RUBBER DICKEY -	/ SMITH-BLAIR, FORD OR		000		10.05
	676	CLAY BELL #608	APPROVED EQUAL REPAIR CLAMPS & FERNCOS		608	\$ 1	13.85
867		DONUT 6IN RUBBER GRIFFIN -	/ SMITH-BLAIR, FORD OR				
	677	CLAY BELL #604-609	APPROVED EQUAL REPAIR CLAMPS & FERNCOS		604-609	\$ 1	13.85
868		DONUT 6 IN RUBBER 6 X 4 IN -	/ SMITH-BLAIR, FORD OR				
	678	INDIANA SEAL CS604-41	APPROVED EQUAL		CS604-41	\$ 1	19.70
869		DONUT 8IN RUBBER INDIANA	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR				
	679	SEAL - #C5898-85	APPROVED EQUAL		C5898-85	\$ 2	21.45
070		CLAMD DEDAID LUC 3/4 V 3 IN	REPAIR CLAMPS & FERNCOS				
870	681	CLAMP REPAIR H/C 3/4 X 3 IN SS - 245-00010503-0	/ SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	245-00010503-000		
_			REPAIR CLAMPS & FERNCOS				
871	682	CLAMP REPAIR F.CIR 3/4x 3IN SS - #244-00010503-000 12/BX	/ SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	244-00010503-000	\$ 1	18.66
	002	00 - π2++-000 10000-000 12/DA	REPAIR CLAMPS & FERNCOS	Officer Diali	2 11 -000 10303-000	φ	10.00
872	000	CLAMP REPAIR H/C 3/4 X 6 IN	/ SMITH-BLAIR, FORD OR	Caritle Dist	045 00040500 000		10.42
	683	SS - 245-00010506-0	APPROVED EQUAL REPAIR CLAMPS & FERNCOS	Smith Blair	245-00010506-000	\$ 1	10.13
873		CLAMP REPAIR F/C 3/4 X 6 IN SS	/ SMITH-BLAIR, FORD OR				
	684	- 244-00010506-000	APPROVED EQUAL	Smith Blair	244-00010506-000	\$ 3	39.46

874		CLAMP REPAIR H/C 1 X 3 IN SS -	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR			
	685	245-00013203-0	APPROVED EQUAL REPAIR CLAMPS & FERNCOS	Smith Blair	245-00013203-000	\$ 5.94
875	686	CLAMP REPAIR 1x3IN SS FULL CIRCLE - 244-013203-000 SB	/ SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	244-013203-000	
876		CLAMP REPAIR F/C 1 X 6 IN SS -	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR			
	687	244-00013206-000	APPROVED EQUAL REPAIR CLAMPS & FERNCOS	Smith Blair	244-00013206-000	\$ 39.75
877	688	CLAMP REPAIR H/C 1-1/2 X 3 IN -	/ SMITH-BLAIR, FORD OR	Carith Diair	245 00040002 000	
	000	245-00019003-0	APPROVED EQUAL REPAIR CLAMPS & FERNCOS	Smith Blair	245-00019003-000	
878	689	CLAMP REPAIR F/C 1-1/2 X 3 IN - 244-00019003-000 *6 PER BX*	/ SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	244-00019003-000	
879		CLAMP REPAIR H/C 1-1/2 X 6 IN -	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR			
	690	245-00019006-0	APPROVED EQUAL REPAIR CLAMPS & FERNCOS	Smith Blair	245-00019006-000	
880	691	CLAMP REPAIR F.C. 1-1/2 x 6IN - 244-00019006-000	/ SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	244-00019006-000	
004	031		REPAIR CLAMPS & FERNCOS	Silliui Diali	244-00019000-000	
881	693	CLAMP REPAIR H/C 2 X 3 IN SS - 245-00023803-0	/ SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	245-00023803-000	
882		CLAMP REPAIR 2 x 3IN SS FULLCIRCLE #244-00023803-000	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR			
	694	*6 PER BX*	APPROVED EQUAL REPAIR CLAMPS & FERNCOS	Smith Blair	244-00023803-000	
883	695	CLAMP REPAIR 2 X 6 IN SS - 245-00023806-0	/ SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	245-00023806-000	
884	000	CLAMP REPAIR F/C 2 X 6 IN SS -	REPAIR CLAMPS & FERNCOS	Offiliat Blair	240-00023000-000	
004	696	244-00023806-000	/ SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	244-00023806-000	\$ 42.08
885		CLAMP REPAIR 2 X 12 IN SS -	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR			
	698	245-00023812-0	APPROVED EQUAL REPAIR CLAMPS & FERNCOS	Smith Blair	245-00023812-000	
886	699	CLAMP REPAIR F/C 2 X 12-1/2 IN - 2.35-2.63	/ SMITH-BLAIR, FORD OR APPROVED EQUAL			
887		CLAMP REPAIR S/B 3 X 12-1/2 IN	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR			
	700	- 226-00035012-000	APPROVED EQUAL REPAIR CLAMPS & FERNCOS	Smith Blair	226-00035012-000	
888	701	CLAMP REPAIR 3 x 15IN S.S 3.46-3.70 FULL CIRCLE	/ SMITH-BLAIR, FORD OR APPROVED EQUAL			
889		CLAMP REPAIR S/B 4X12-1/2IN	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR			
	703	SS - 4.74-5.14	APPROVED EQUAL REPAIR CLAMPS & FERNCOS	Smith Blair		
890	704	CLAMP REPAIR S/B 4 X 15 IN SS - 4.95-5.35	/ SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair		
891		CLAMP REPAIR S/B 4x15IN SS -	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR			
	705	4.45-4.73	APPROVED EQUAL REPAIR CLAMPS & FERNCOS	Smith Blair		
892	706	CLAMP REPAIR S/B 4x15IN SS - O.D.RANGE 4.74-5.14	/ SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	226 048015 000	
893		CLAMP REPAIR 6 X 15IN SINGLE	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR			
	709	BAND - 6.84-7.24 FORD SS	APPROVED EQUAL REPAIR CLAMPS & FERNCOS	Ford		
894	710	CLAMP REPAIR 6x15IN 7.05- 7.45 #226-071015-000	/ SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	226-071015-000	
895			REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR			
000	711	SLEEVE 6X6X6 TAPPING	APPROVED EQUAL			
896	740	SLEEVE 8X6X8 TAPPING 8.63-	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR		0051/0	
	712	9.05 - FORD FAST-905X6	APPROVED EQUAL	Ford	905X6	

897	713	CLAMP REPAIR D/B 8 X 10 IN SS - 8.99-9.39	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL			
898	714	CLAMP REPAIR S/B 8 X 15 IN SS - 8.54-8.94	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair		
899	715	CLAMP REPAIR 8x15IN 8.99-9.39 - #226-090515-000	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	226-090515-000	
900	717	CLAMP REPAIR S/B 8 X 15 IN SS - FORD F1-967X15	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Ford	967X15	
901	718	CLAMP REPAIR S/B SS 10 X 15 9.70-10.10	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL			
902	719	CLAMP REPAIR D/B 10 X 15 IN SS - 10.70-11.50 D/B	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL			
903	720	CLAMP REPAIR S/B 10 X 16 IN SS - 11.04-11.44 S/B	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL			
904	721	CLAMP REPAIR D/B 10" X 15 " SS - 11.60-12.40	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL			
905	722	CLAMP REPAIR S/B 12 X 12- 1/2IN - 14.00-14.40 S/B	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL			
906	723	CLAMP REPAIR D/B 12 X 15 IN SS - 12.70-13.50 D/B	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Ford		
907	724	CLAMP REPAIR S/B 12 X 15 13.10-13.50 226-00132015000	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	226-00132015000	
908	725	CLAMP REPAIR D/B 12 X 15 IN SS - 13.65-14.45 D/B	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Ford		
909	726	CLAMP REPAIR S/B 12 X 15 IN SS - 14.00-14.40 S/B	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL			
910	728	CLAMP REPAIR D/B 16 X 15 IN SS - 17.15-17.90	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL			
911	729	CLAMP REPAIR D/B 16 X 15 IN SS - 18.46-19.21	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL			
912	730	CLAMP REPAIR D/B 16 X 20IN SS - 17.15-17.90	APPROVED EQUAL	Smith Blair		
913	731	CLAMP REPAIR D/B 18 X 15IN SS - 18.46-19.21	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL			
914	732	CLAMP REPAIR D/B 18 X 15IN SS 19.23-19.98 228-20192315-000	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	228-20192315-000	
915	733	CLAMP REPAIR D/B 20 X 30IN SS - 21.52-22.27	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair		
916	789	COUPLING 4 FLG ADAP.4.74- 4.90 - 912-00048004-000	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL		912-00048004-000	
917	799	COUPLING 10IN QUANTUM - 10.64-11.97 461-10641197	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	461-10641197	
918	801	COUPLING 10IN D/I 11.55-12.12 - D/I	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL			
919	805	COUPLING 12IN D/I 13.92-14.26 - D/I	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL			

920		CLAMP 4IN BELL JOINT LEAK-	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR			
	838	4.80 - 274-00000480-000	APPROVED EQUAL REPAIR CLAMPS & FERNCOS	Smith Blair	274-00000480-000	
921	839	CLAMP 6IN BELL JOINT LEAK- 6.90 - 274-0000690-000	/ SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	274-00000690-000	
922	840	CLAMP 8IN BELL JOINT LEAK - 9.05-9.30	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair		
923	841	CLAMP 10IN BELL JOINT LEAK - 11.10-11.40	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair		
924	842	CLAMP 12IN BELL JOINT LEAK - 13.20-13.50	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair		
925	843	CLAMP 16IN BELL JOINT LEAK - 17.40-17.80	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair		
926	844	CLAMP 18IN BELL JOINT LEAK - 19.50-19.92	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair		
927	1461	COUPLING 8IN MAXI-FIT - 8.59- 9.25	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL			
928	3541	CLAMP REPAIR F/C 1-1/2X 12-1/2 - 1.88-1.92	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL			
929	3542	CLAMP REPAIR F/C 1-1/2 X 15 IN - 1.88-1.92	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL			
930	4116	COUPLING 6IN QUANTUM 6.54- 7.65 PART #46106300740	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	46106300740	
931	5023	COUPLING 8IN QUANTUM 8.54- 9.85 PN #461-08540960-000	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	461-08540960-000	
932	5045	COUPLING 4IN QUANTUM 4.46- 5.60 PN=461-04290535-000	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	461-04290535-000	
933	5139	CLAMP REPAIR S/B 6.56-6.96 226-066307-000 SM/BL	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	226-066307-000	
934	5517	COUPLING 12IN QUAN 12.75- 14.40 - 461-1275144 0000	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	461-1275144 0000	
935	5606	CLAMP REPAIR D/B 16 X 15 IN SS - 263-171515-000	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	263-171515-000	
936	5769	CLAMP REPAIR 6x15IN SINGLE BAND - 6.56-6.96 226-066315- 000	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	226-066315-000	
937	5907	COUPLING 16 IN MAXI-FIT - 74MFC1728	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL		74MFC1728	
938	5940	CLAMP 20" BELL JOINT LEAK CLAMP SMITH BLAIR # 274-2160- 000	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	274-2160-000	
939	5941	CLAMP 24" BELL JOINT LEAK CLAMP SMITH BLAIR# 274-2580- 000	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	274-2580-000	
940	5942	CLAMP 3/4" X 3" FULL CIRCLE 244-008803-000 *16 PER BX*	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	244-008803-000	
941	5943	CLAMP 3/4"X 6" FULL CIRCLE 244-008806-001	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL	Smith Blair	244-008806-001	

942	5976	COUPLING HYMAX 6IN 6.42-7.68	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL			
943	6094	COUPLING 4" 4.22-5.60 #242- 0550	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL		242-0550	
944	6095	COUPLING 6" 6.28-7.80 #242- 0760	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL		242-0760	
945	6096	COUPLING 8" 8.40-9.75 #242- 0960	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL		242-0960	
946	6097	COUPLING 10" 10.50-12.12 #242-1200	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL		242-1200	
947	6098	COUPLING 12" 12.50-14.38 #242-1430	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL		242-1430	
948	6099	COUPLING 16" 17.32-19.20 #242-1920	REPAIR CLAMPS & FERNCOS / SMITH-BLAIR, FORD OR APPROVED EQUAL		242-1920	
949		14. SUBTOTAL				
950		15. SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL				
951	557	COUPLING 6" SxS SCH80 PVC - 829-060 *SPEARS*	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	829-060	
952	669	REDUCER 1 1/4" X 1" SCH80 837-168 *25 BX*	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	837-168	
953	1026	REDUCER BUSHING 1 X 1/4" MXF SCH80 839-128 25/bx *SPEARS*	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	839-128	
954	1028	REDUCER BUSHING 1 X 1 1/4" MXF SCH80 839-168 25/bx *SPEARS*	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	839-168	
955	1053	NIPPLE 1-1/2 x 8IN TBE SCH80 - 886-080 *SPEARS* EA 25/BOX	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	886-080	
956	1059	NIPPLE 3/4 X CL TBE SCH80 PVC - PART #207-016	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	207-016	
957	1060	NIPPLE 3/4 X 2IN TBE SCH80 PVC - PART #207-020	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	207-020	
958	1061	NIPPLE 3/4 X 3IN TBE SCH80 PVC - PART #207-030	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	207-030	
959	1062	NIPPLE 3/4 X 4IN TBE SCH80 PVC - PART #207-040	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	207-040	
960	1063	NIPPLE 3/4 X 6IN TBE SCH80 PVC - PART #207-060	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	207-060	
961	1064	NIPPLE 1IN X CL SCH80 PVC 884-005 *SPEARS*	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	884-005	
962	1065	NIPPLE 1IN X 2IN TBE SCH80 PVC - PART #210-020	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	210-020	
963	1066	NIPPLE 1IN X 3IN TBE SCH80 PVC - PART #210-030	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	210-030	
964	1067	NIPPLE 1IN X 4IN TBE SCH80 PVC - PART #210-040	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	210-040	

966 1068 BARB SPEARS OR APPROVED EQUAL Spears SPEARS OR APPROVED SPEARS OF AP	BARB	1088 BARB SOUND Spears		1	COUPLING 1IN SCH80 PVC	SCH 80 PIPE & ALL FITTINGS			
Second S	NiPPLE 1-1/M IN X CL TBE SCH80	See	965	1068			Spears		
1069 - 885.005 SPEARS' EQUIA Spears 885.005	1068 - 385-005 SPEARS EQUAL Spears 885-005	1099 - 885-005 'SPEARS' EQUAL Spears 885-005		1000	DAND		Spears		
Sch 80 PIPE & ALL FITTINGS Spears 212-020	NPPLE 1-14 X 2IN TBE SCH80- PART #212-020 NPPLE 1-14 X 3IN TBE SCH80- 1072 PART #212-020 NPPLE 1-14 X 3IN TBE SCH80- 1072 PART #215-020 NPPLE 1-12 X 2IN TBE SCH80- 1072 PART #215-020 NPPLE 1-12 X 2IN TBE SCH80- 1072 PART #215-020 NPPLE 1-12 X 3IN TBE SCH80- 1073 PART #215-020 NPPLE 1-12 X 3IN TBE SCH80- 1074 PART #215-020 NPPLE 1-12 X 3IN TBE SCH80- 1075 PART #215-020 NPPLE 1-12 X 3IN TBE SCH80- 1076 PART #215-020 NPPLE 1-12 X 3IN TBE SCH80- 1077 PART #220-016 NPPLE 2IN X CL TBE SCH80- 1076 PVC -PART #220-016 NPPLE 2IN X CL TBE SCH80 1076 PVC -PART #220-016 NPPLE 2IN X 1N TBE SCH80 1076 PVC -PART #220-016 NPPLE 2IN X 1N TBE SCH80 1077 PVC -PART #220-016 NPPLE 2IN X 1N TBE SCH80 1077 PVC -889-045 NPPLE 2IN X CL TBE SCH80 1079 PVC -PART #220-016 NPPLE 2IN X 1N TBE SCH80 1079 PVC -PART #220-016 NPPLE 2IN X 1N TBE SCH80 1079 PVC -PART #220-016 NPPLE 2IN X 1N TBE SCH80 1079 PVC -PART #220-016 NPPLE 2IN X 1N TBE SCH80 1079 PVC -PART #220-016 NPPLE 2IN X 1N TBE SCH80 1079 PVC -889-045 NPPLE 2IN X CL TBE SCH80 1079 PVC -889-045 NPPLE 2IN X CL TBE SCH80 1079 PVC -889-045 NPPLE 2IN X CL TBE SCH80 1079 PVC -889-045 NPPLE 2IN X CL TBE SCH80 1079 PVC -889-045 NPPLE 2IN X CL TBE SCH80 1079 PVC -889-045 NPPLE 2IN X CL TBE SCH80 1079 PVC -889-045 NPPLE 2IN X CL TBE SCH80 1079 PVC -889-045 NPPLE 2IN X CL TBE SCH80 1079 PVC -889-045 NPPLE 2IN X CL TBE SCH80 1079 PVC -889-045 NPPLE 3IN X CL TBE SCH80 1079 PVC -889-045 NPPLE 3IN X CL TBE SCH80 1079 PVC -889-045 NPPLE 3IN X CL TBE SCH80 1079 PVC -889-045 NPPLE 3IN X CL TBE SCH80 1079 PVC -889-045 NPPLE 3IN X CL TBE SCH80 1079 PVC -889-045 NPPLE 3IN X CL TBE SCH80 1079 PVC -889-045 NPPLE 3IN X CL TBE SCH80 1079 PVC -889-045 NPPLE 3IN X CL TBE SCH80 1079 PVC -889-045 NPPLE 3IN X CL TBE SCH80 1079 PVC -889-045 NPPLE 3IN X CL TBE SCH80 1079 PVC -889-045 NPPLE 3IN X CL TBE SCH80 1079 PVC -889-045 NPPLE 3IN X CL TBE SCH80 1079 PVC -889-045 NPPLE 3IN X CL TBE SCH80 1079 PVC -889-045 NPPLE 3IN X CL TBE SCH80 1079 PVC -889-045 NPPLE 3IN X CL TBE S	Section Sect	966				_		
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969	NIPPLE 1-1/2 X 2IN TBE SCH80	MPPLE 1-1/2 X 2N TBE SCH80 - SPEARS OR APPROVED Spears 215-020		1071	212-030		Spears	212-030	
970	NIPPLE 1-1/12 X 3IN TBE SCH80 PERARS OR APPROVED EQUAL Spears 215-030	NPPLE 1-1/2 X 3N TBE SCH80	969		NIPPLE 1-1/2 X 2IN TBE SCH80 -				
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975	NIPPLE 3IN X CL TBE SCH80	1078		1077	PVC - 887-040 *SPEARS*		Spears	887-040	
1078	1078	1078	075		NIDDLE SIN V OL TRE COURT				
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981 UNION 2IN SCH80 PVC FPTxFPT	UNION 2IN SCH80 PVC FPTxFPT 1084 858-020 5/BX *SPEARS* ELL 90 2-1/2IN SxS SCH80 PVC - PART #806-025 *SPEARS* FLANGE 1-1/2IN SLIP FF SCH80 - 854-015 4-HOLE 10/BX 1087 *SPEARS* FLANGE 3 IN SWIVEL SLIP SCH80 PIPE & ALL FITTINGS /SPEARS OR APPROVED EQUAL Spears SCH 80 PIPE & ALL FITTINGS /SPEARS OR APPROVED EQUAL Spears SCH 80 PIPE & ALL FITTINGS /SPEARS OR APPROVED EQUAL Spears SCH 80 PIPE & ALL FITTINGS /SPEARS OR APPROVED EQUAL Spears SCH 80 PIPE & ALL FITTINGS /SPEARS OR APPROVED EQUAL Spears SCH 80 PIPE & ALL FITTINGS /SPEARS OR APPROVED EQUAL Spears SCH 80 PIPE & ALL FITTINGS /SPEARS OR APPROVED EQUAL Spears SCH 80 PIPE & ALL FITTINGS /SPEARS OR APPROVED EQUAL Spears SCH 80 PIPE & ALL FITTINGS /SPEARS OR APPROVED EQUAL Spears SCH 80 PIPE & ALL FITTINGS /SPEARS OR APPROVED EQUAL Spears SCH 80 PIPE & ALL FITTINGS /SPEARS OR APPROVED EQUAL Spears SCH 80 PIPE & ALL FITTINGS /SPEARS OR APPROVED EQUAL Spears SCH 80 PIPE & ALL FITTINGS /SPEARS OR APPROVED EQUAL Spears SCH 80 PIPE & ALL FITTINGS /SPEARS OR APPROVED EQUAL Spears SCH 80 PIPE & ALL FITTINGS /SPEARS OR APPROVED EQUAL Spears SCH 80 PIPE & ALL FITTINGS /SPEARS OR APPROVED EQUAL Spears SCH 80 PIPE & ALL FITTINGS /SPEARS OR APPROVED EQUAL Spears SCH 80 PIPE & ALL FITTINGS /SPEARS OR APPROVED EQUAL Spears SCH 80 PIPE & ALL FITTINGS /SPEARS OR APPROVED EQUAL Spears SCH 80 PIPE & ALL FITTINGS /SPEARS OR APPROVED EQUAL SPEARS OR APPROVED EQUAL SPEARS OR APPROVED SPEARS OR APPROVED EQUAL SPEARS OR APPROVED SPEARS OR APPROVED SPEARS OR APPROVED EQUAL SPEARS OR APPROVED SPEA	981 UNION 2IN SCH80 PVC FPTxFPT	300	1083			Spears	801-015	
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1085 PART #806-025 *SPEARS* EQUAL Spears 806-025	1085 PART #806-025 *SPEARS* EQUAL Spears 806-025	1085 PART #806-025 *SPEARS* EQUAL Spears 806-025 983 FLANGE 1-1/2IN SLIP FF SCH80 - SPEARS OR APPROVED EQUAL Spears 854-015 984 FLANGE 2IN SLIP FF SCH80 - 854-020 PVC 4-HOLE 10/BX SPEARS OR APPROVED EQUAL Spears 854-020 985 FLANGE 3 IN SWIVEL SLIP SCH 80 PIPE & ALL FITTINGS SCH 80 PIPE & ALL FITTINGS SCH 80 PIPE & ALL FITTINGS SCH 80 - 854-030 A HOLE GRAY SPEARS OR APPROVED EQUAL Spears 854-030 986 FLANGE 2-1/2IN SLIP FF SCH80 SCH 80 PIPE & ALL FITTINGS SCH 80	982		ELL 90 2-1/2IN SxS SCH80 PVC -				
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	1086 854-015 4-HOLE *SPEARS* EQUAL Spears 854-015	1086 854-015 4-HOLE *SPEARS* EQUAL Spears 854-015	000		ELANGE A MOIN OUR EE COURS				
I I 1086 I 854-015 4-HOLE *CDEADC* I FOLIAI I Capara I 954-045 I	FLANGE 2IN SLIP FF SCH80 - 854-020 PVC 4-HOLE 10/BX	SCH 80 PIPE & ALL FITTINGS SPEARS OR APPROVED	983	1086			Spears	85 <i>1</i> _015	
	854-020 PVC 4-HOLE 10/BX	984		1000			Spears	004-010	
	FLANGE 3 IN SWIVEL SLIP SCH 80 PIPE & ALL FITTINGS SCH80 - 854-030 4 HOLE GRAY SPEARS OR APPROVED EQUAL Spears 854-030	985 FLANGE 3 IN SWIVEL SLIP SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL Spears 854-030 986 FLANGE 2-1/2IN SLIP FF SCH80 SPEARS OR APPROVED EQUAL Spears SFEARS OR APPROVED 987 FLANGE 4IN SWIVEL SLIP SCH 80 PIPE & ALL FITTINGS SPEARS OR APPROVED EQUAL Spears S54-025 988 FLANGE 4IN SWIVEL SLIP SCH 80 PIPE & ALL FITTINGS SCH 80 PIPE & ALL	984						
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1	1088 *SPEARS* EQUAL Spears 854-030 SCH 80 PIPE & ALL FITTINGS FLANGE 2-1/2IN SLIP FF SCH80 / SPEARS OR APPROVED Spears 854-025 1089 PVC 854-025 *SPEARS* EQUAL Spears 854-025 FLANGE 4IN SWIVEL SLIP SCH 80 PIPE & ALL FITTINGS SCH 80 PIPE & ALL FITTINGS	1088 *SPEARS* EQUAL Spears 854-030 986	00E						
	SCH 80 PIPE & ALL FITTINGS SPEARS OR APPROVED	986 FLANGE 2-1/2IN SLIP FF SCH80 SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED 1089 PVC 854-025 *SPEARS* EQUAL Spears 854-025 FLANGE 4IN SWIVEL SLIP SCH 80 PIPE & ALL FITTINGS SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED 987 SCH80 - 854-040 8 HOLE GRAY / SPEARS OR APPROVED	900	1088			Spears	854-030	
	1089 PVC 854-025 *SPEARS* EQUAL Spears 854-025 FLANGE 4IN SWIVEL SLIP SCH 80 PIPE & ALL FITTINGS SCH 80 PIPE & ALL FITTINGS	1089 PVC 854-025 *SPEARS* EQUAL Spears 854-025		. 300	J. 20110		0,000,0	55. 555	
	FLANGE 4IN SWIVEL SLIP SCH 80 PIPE & ALL FITTINGS	FLANGE 4IN SWIVEL SLIP SCH 80 PIPE & ALL FITTINGS 987 SCH80 - 854-040 8 HOLE GRAY / SPEARS OR APPROVED	986	,					
		987 SCH80 - 854-040 8 HOLE GRAY / SPEARS OR APPROVED		1089			Spears	854-025	
	I SUTIOU - 004-04U O TIULE GRAT I / SPEARS UR APPRUVEU		987						
30/ 30/00 - 034-040 0 NOLE GRAT / 3PEARS UK APPRUVED		1031 SPEARS EQUAL Spears 804-040		1091	*SPEARS*	EQUAL	Spears	854-040	

		FLANGE 6IN SWIVEL SLIP	SCH 80 PIPE & ALL FITTINGS			
988	1092	SCH80 5/bx- 854-060 8-HOLE *SPEARS*	/ SPEARS OR APPROVED EQUAL	Spears	854-060	
	1002	OI LAIKO	SCH 80 PIPE & ALL FITTINGS	Орсага	034-000	
989	1150	TEE 1" FIPT X FIPT SCH80 805-010 15/bx *SPEARS*	/ SPEARS OR APPROVED EQUAL	Chaora	805-010	
	1130	UNION 1" THREADED FIPT	SCH 80 PIPE & ALL FITTINGS	Spears	003-010	
990		W/VITON SEALS SCH80 8058-	/ SPEARS OR APPROVED			
	1151	010 15/bx *SPEARS* ADAPTER 1" M X HOSE BARB	EQUAL SCH 80 PIPE & ALL FITTINGS	Spears	8058-010	
991		SCH80 1436-010 25/bx	/ SPEARS OR APPROVED			
	1156	*SPEARS*	EQUAL SUPE A ALL SUFFINION	Spears	1436-010	
992		ADAPTER MALE 1-1/4IN SCH80	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED			
- 002	1393	PVC 10/bx- 836-012 *SPEARS*	EQUAL	Spears	836-012	
003		THE AF DEC. 2.4/2010 CVC COLUMN	SCH 80 PIPE & ALL FITTINGS			
993	1394	ELL 45 DEG. 2-1/2IN SxS SCH80 - PVC 817-025 GRAY *SPEARS*	/ SPEARS OR APPROVED EQUAL	Spears	817-025	
			SCH 80 PIPE & ALL FITTINGS	5,550		
994	1395	PIPE 2IN SCH80 PVC GRAY - 20FT LENGTHS	/ SPEARS OR APPROVED EQUAL	Silver Line		
	1393	ZUFT LENGTHS	SCH 80 PIPE & ALL FITTINGS	Sliver Line		
995		PIPE 2-1/2IN SCH80 PVC GRAY -	/ SPEARS OR APPROVED			
	1396	20FT LENGTHS	EQUAL SCH 80 PIPE & ALL FITTINGS	Silver Line		
996		COUPLING 2IN SXS SCH80 PVC	/ SPEARS OR APPROVED			
	1408	- 829-020 20/BX *SPEARS*	EQUAL	Spears	829-020	
997		COUPLING 2-1/2IN SXS SCH80	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED			
337	1409	PVC - 829-025 10/bx *SPEARS*	EQUAL	Spears	829-025	
000		ELL 00 0IN 001100 0 0 DV0	SCH 80 PIPE & ALL FITTINGS			
998	1410	ELL 90 2IN SCH80 SxS PVC GRAY 25/bx- 806-020 *SPEARS*	/ SPEARS OR APPROVED EQUAL	Spears	806-020	
	1110	CIVIT EGIDA COO CEO CI ENTRO	SCH 80 PIPE & ALL FITTINGS	Opedio	000 020	
999	1111	ELL 45 DEG. 2IN SxS SCH80 PVC	/ SPEARS OR APPROVED	Canada	017 000	
	1411	- 817-020 10/BX *SPEARS*	EQUAL SCH 80 PIPE & ALL FITTINGS	Spears	817-020	
1000		ADAPTER MALE 2IN MPTxS	/ SPEARS OR APPROVED			
	1412	SCH80 - 836-020 10/bx *SPEARS*	EQUAL	Spears	836-020	
1001		ADAPTER MALE 2-1/2IN SCH80	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED			
	1413	PVC - 836-025 5/BX *SPEARS*	EQUAL	Spears	836-025	
4000		ADADTED FEMALE OIN COLIDO	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED			
1002	1414	ADAPTER FEMALE 2IN SCH80 PVC - 835-020 10/bx *SPEARS*	EQUAL	Spears	835-020	
		ADAPTER FEMALE 2-1/2IN	SCH 80 PIPE & ALL FITTINGS			
1003	1415	SCH80 - 835-025 5/BX *SPEARS*	/ SPEARS OR APPROVED EQUAL	Spears	835-025	
	1413	SELANS	SCH 80 PIPE & ALL FITTINGS	Spears	033-023	
1004		WYE 2IN SxS SCH80 PVC - 875-	/ SPEARS OR APPROVED		0== 000	
	1416	020 *SPEARS*	EQUAL SCH 80 PIPE & ALL FITTINGS	Spears	875-020	
1005		ELL 90 6IN SXS SCH80 PVC -	/ SPEARS OR APPROVED			
	1558	806-060 *SPEARS*	EQUAL SOFTE A ALL SITTINGS	Spears	806-060	
1006		COUPLING 4IN SxS SCH80 PVC -	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED			
	1763	829-040 *SPEARS*	EQUAL	Spears	829-040	
1007		ELL 90 4IN SxS SCH80 PVC -	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED			
1007	1764	806-040 *SPEARS*	EQUAL	Spears	806-040	
4000		COUPLING 2IN FPT X FPT	SCH 80 PIPE & ALL FITTINGS	·		
1008	1827	SCH80 PVC 830-020 10/BX *SPEARS*	/ SPEARS OR APPROVED EQUAL	Spears	830-020	
	1021	5. L/110	SCH 80 PIPE & ALL FITTINGS	Орошо	000 020	
1009	1070	PLUG 1IN THRD SCH80 PVC -	/ SPEARS OR APPROVED	Chacte	050.040	
	1970	850-010 *SPEARS*	EQUAL SCH 80 PIPE & ALL FITTINGS	Spears	850-010	
1010		REDUCER 1 X 1/2IN SxS SCH80-	/ SPEARS OR APPROVED			
	2260	837-130 50/bx *SPEARS*	EQUAL	Spears	837-130	

I	1		SCH 80 PIPE & ALL FITTINGS	1		
1011	2275	TEE 1/2IN SLIP SCH80 PVC - 801-005 25/bx *SPEARS*	/ SPEARS OR APPROVED EQUAL	Spears	801-005	
	2213	001-003 23/0X 3FLANS	SCH 80 PIPE & ALL FITTINGS	Spears	001-003	
1012		TEE 3/4IN SLIP SCH80 PVC -	/ SPEARS OR APPROVED			
	2276	801-007 *SPEARS*	EQUAL SCH 80 PIPE & ALL FITTINGS	Spears	801-007	
1013		TEE 1IN SLIP SCH80 PVC - 801-	/ SPEARS OR APPROVED			
	2277	010 15/bx *SPEARS*	EQUAL	Spears	801-010	
1014		ELL 00 DEC 1/3IN 5x5 5CU90	SCH 80 PIPE & ALL FITTINGS			
1014	2278	ELL 90 DEG.1/2IN SxS SCH80 PVC 20/BX 806-005 *SPEARS*	/ SPEARS OR APPROVED EQUAL	Spears	806-005	
			SCH 80 PIPE & ALL FITTINGS	5,500.0		
1015	0000	ELL 90 1IN SxS SCH80 PVC -	/ SPEARS OR APPROVED		000.040	
	2280	806-010 25/BX *SPEARS*	EQUAL SCH 80 PIPE & ALL FITTINGS	Spears	806-010	
1016		TEE 1-1/4IN SxS SCH80 PVC -	/ SPEARS OR APPROVED			
	2281	801-012 10/bx *SPEARS*	EQUAL	Spears	801-012	
1017		FIL 45 DEC 1/9IN 6x6 CCU90	SCH 80 PIPE & ALL FITTINGS			
1017	2282	ELL 45 DEG.1/2IN SxS SCH80 PVC - 817-005 *SPEARS*	/ SPEARS OR APPROVED EQUAL	Spears	817-005	
			SCH 80 PIPE & ALL FITTINGS	9,00.0	0 000	
1018		ELL 45 DEG.3/4IN SxS SCH80	/ SPEARS OR APPROVED		0.47.007	
	2283	PVC - 817-007 *SPEARS*	EQUAL SCH 80 PIPE & ALL FITTINGS	Spears	817-007	
1019		ELL 45 DEG. 1IN SxS SCH80 PVC	/ SPEARS OR APPROVED			
	2284	- 817-010 *SPEARS*	EQUAL	Spears	817-010	
4000		00110110104/01010	SCH 80 PIPE & ALL FITTINGS			
1020	2285	COUPLING 1/2IN SxS SCH80 PVC - 829-005 *SPEARS*	/ SPEARS OR APPROVED EQUAL	Spears	829-005	
	2200	1 00 023 000 01 27410	SCH 80 PIPE & ALL FITTINGS	Орошо	023 000	
1021		COUPLING 3/4IN SxS SCH80	/ SPEARS OR APPROVED	_		
	2286	PVC - 829-007 *SPEARS*	EQUAL SCH 80 PIPE & ALL FITTINGS	Spears	829-007	
1022		COUPLING 1IN SxS SCH-80 PVC	/ SPEARS OR APPROVED			
.022	2287	- 829-010 25/BX *SPEARS*	EQUAL	Spears	829-010	
4000			SCH 80 PIPE & ALL FITTINGS			
1023	2288	ADAPTER FEMALE 1/2IN SCH80 PVC - 835-005 *SPEARS*	/ SPEARS OR APPROVED EQUAL	Spears	835-005	
	2200	1 70 000 000 01 27 110	SCH 80 PIPE & ALL FITTINGS	Орошо	000 000	
1024		ADAPTER FEMALE 3/4IN SCH80	/ SPEARS OR APPROVED	_		
	2289	PVC - 835-007 25/bx *SPEARS*	EQUAL SCH 80 PIPE & ALL FITTINGS	Spears	835-007	
1025		ADAPTER FEMALE 1IN SCH80	/ SPEARS OR APPROVED			
	2290	PVC - 835-010 *SPEARS*	EQUAL	Spears	835-010	
4000		ADADTED FEMALE 4.4/0IN	SCH 80 PIPE & ALL FITTINGS			
1026	2291	ADAPTER FEMALE 1-1/2IN SCH80 - 835-015 *SPEARS*	/ SPEARS OR APPROVED EQUAL	Spears	835-015	
		001100 000 010 01 21 1110	SCH 80 PIPE & ALL FITTINGS	GP00.0	000 0.10	
1027	0000	ADAPTER MALE 1/2IN SCH80	/ SPEARS OR APPROVED	0	000 005	
	2292	PVC - 836-005 *SPEARS*	EQUAL SCH 80 PIPE & ALL FITTINGS	Spears	836-005	
1028		ADAPTER MALE 3/4IN SCH80	/ SPEARS OR APPROVED			
	2293	PVC - 836-007 *SPEARS*	EQUAL	Spears	836-007	
1029		ADAPTER MALE 1IN SCH80 PVC	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED			
1029	2294	- 836-010 20/BX *SPEARS*	EQUAL	Spears	836-010	
		ADAPTER MALE 1-1/2IN SCH80	SCH 80 PIPE & ALL FITTINGS	- p - #- #		
1030	0005	PVC - 836-015 10/BX	/ SPEARS OR APPROVED	0	000.045	
	2295	*SPEARS*	EQUAL SCH 80 PIPE & ALL FITTINGS	Spears	836-015	
1031		REDUCER 3/4 x 1/2IN SCH80	/ SPEARS OR APPROVED			
	2296	PVC- 837-101 50/bx *SPEARS*	EQUAL	Spears	837-101	
1032		REDUCER 1x3/4IN SxS SCH80	SCH 80 PIPE & ALL FITTINGS			
1032	2297	PVC 50/BX 837-131 *SPEARS*	/ SPEARS OR APPROVED EQUAL	Spears	837-131	
			SCH 80 PIPE & ALL FITTINGS	r		
1033	2200	REDUCER 1-1/2x3/4IN SxS	/ SPEARS OR APPROVED	Canada	027.040	
	2298	SCH80 - 837-210 *SPEARS*	EQUAL	Spears	837-210	

		[SCH 80 PIPE & ALL FITTINGS	1		
1034	2299	REDUCER 2x 3/4IN SxS SCH80 PVC - 837-248 *SPEARS*	/ SPEARS OR APPROVED EQUAL	Spears	837-248	
	2200	1 10 001 240 01 27110	SCH 80 PIPE & ALL FITTINGS	Орошо	001 Z-10	
1035		REDUCER 2 X 1IN SxS SCH80	/ SPEARS OR APPROVED			
	2300	PVC - 837-249 *SPEARS*	EQUAL	Spears	837-249	
		REDUCER 2 X 1-1/2IN SxS	SCH 80 PIPE & ALL FITTINGS			
1036	0004	SCH80 - 837-251 10/BX	/ SPEARS OR APPROVED	0	007.054	
	2301	*SPEARS*	EQUAL COLLOG PIPE & ALL FITTINGS	Spears	837-251	
1037		TEE 2IN SLIP SCH80 PVC - 801-	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED			
1037	2340	020 *SPEARS*	EQUAL	Spears	801-020	
	2010	CEO CI EFTICO	SCH 80 PIPE & ALL FITTINGS	opouro	001 020	
1038		UNION 1-1/2IN SxS SCH80 PVC -	/ SPEARS OR APPROVED			
	2341	8057-015 10/BX *SPEARS*	EQUAL	Spears	8057-015	
			SCH 80 PIPE & ALL FITTINGS			
1039		UNION 1IN SxS SCH80 PVC -	/ SPEARS OR APPROVED			
	2444	8057-010	EQUAL	Spears	8057-010	
10.10			SCH 80 PIPE & ALL FITTINGS			
1040	0.400	UNION 1/2IN SxS SCH 80 8057-	/ SPEARS OR APPROVED	0	0057.005	
	2463	005 20/BX	EQUAL SCH 80 PIPE & ALL FITTINGS	Spears	8057-005	
1041		UNION 3/4IN SxS SCH80 PVC -	/ SPEARS OR APPROVED			
1041	2464	34P8U 8057-007	EQUAL	Spears	8057-007	
	2-10-1	041 00 0001 001	SCH 80 PIPE & ALL FITTINGS	Орошо	0001 001	
1042		UNION 2IN SxS SCH80 PVC	/ SPEARS OR APPROVED			
	2466	2P8U 857-020 5/BX *SPEARS*	EQUAL	Spears	857-020	
			SCH 80 PIPE & ALL FITTINGS			
1043		ELL 90 3/4IN SCH80 PVC GRAY-	/ SPEARS OR APPROVED			
	2545	806-007 20/bx *SPEARS*	EQUAL	Spears	806-007	
			SCH 80 PIPE & ALL FITTINGS			
1044	0540	ELL 45 DEG 1-1/2IN SxS SCH80 -	/ SPEARS OR APPROVED	0	047.045	
	2546	817-015 *SPEARS*	EQUAL COLLEGE AND EXTENSION	Spears	817-015	
1045		COUPLING 1-1/4IN SxS SCH80	SCH 80 PIPE & ALL FITTINGS			
1043	2588	PVC - 829-012 10/BX *SPEARS*	/ SPEARS OR APPROVED EQUAL	Spears	829-012	
	2300	1 VO - 023-012 10/BX OF EARO	SCH 80 PIPE & ALL FITTINGS	Орсаго	023-012	
1046		ADAPTER FEMALE 1-1/4IN	/ SPEARS OR APPROVED			
	2846	SCH80 835-012 10/BX	EQUAL	Spears	835-012	
			SCH 80 PIPE & ALL FITTINGS			
1047		PIPE 3/4IN SCH80 PVC - 20FT	/ SPEARS OR APPROVED			
	3043	LENGTHS GRAY	EQUAL	Silver Line		
40.40		DIDE AIM COLING DIVO. ODAY	SCH 80 PIPE & ALL FITTINGS			
1048	3044	PIPE 1IN SCH80 PVC - GRAY 20FT LENGTHS	/ SPEARS OR APPROVED	Silver Line		
	3044	ZUFT LENGTHS	EQUAL SCH 80 PIPE & ALL FITTINGS	Sliver Line		
1049			/ SPEARS OR APPROVED			
10-10	3202	PIPE 1-1/2IN SCH80 PVC	EQUAL	Silver Line		
			SCH 80 PIPE & ALL FITTINGS			
1050		ELL 90 1-1/2IN SxF SCH80 PVC -	/ SPEARS OR APPROVED			
	3210	807-015 *SPEARS*	EQUAL	Spears	807-015	
			SCH 80 PIPE & ALL FITTINGS			
1051		ELL 90 2IN SxF SCH80 PVC -	/ SPEARS OR APPROVED			
	3211	807-020 *SPEARS*	EQUAL STEPPE & ALL STEPPE &	Spears	807-020	
1052		VALVE 4.4/4IN DALL TRUE	SCH 80 PIPE & ALL FITTINGS			
1052	3326	VALVE 1 1/4IN BALL TRUE UNION DURA ST8-012 SCH80	/ SPEARS OR APPROVED EQUAL	DURA	ST8-012	
	JJ20	GINION DOING STO-UTZ SCHOU	SCH 80 PIPE & ALL FITTINGS	אוווע	310-U1Z	
1053		PIPE 1-1/4IN SCH80 PVC GRAY -	/ SPEARS OR APPROVED			
	3471	20FT LENGTHS	EQUAL	Silver Line		
		VALVE 2IN TRUE UNION SCH80	SCH 80 PIPE & ALL FITTINGS	-		
1054		IPEX/353011 VXEBV108 EPDM	/ SPEARS OR APPROVED			
	3764	O-RING	EQUAL	IPEX	353011	
			SCH 80 PIPE & ALL FITTINGS			
1055	0000	CROSS 1-1/2IN SLIP SCH80 PVC	/ SPEARS OR APPROVED		000.045	
	3802	PART #820-015	EQUAL COLLEGE RALL FITTINGS	Spears	820-015	
1056		NIPPLE 2 1/2 X CL TBE SCH80	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED			
1000	5018	PVC	EQUAL	Spears		
	3010		LXUIL	οροαίο	<u> </u>	

1057	5155	PIPE 1IN CPVC SCH80 20FT LNG	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL			
1058	5156	PIPE 3/4IN CPVC SCH80 20FT LNG	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL			
1059	5176	ELL 90 1-1/4IN SCH80 PVC SxS - #806-012 10/bx *SPEARS*	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	806-012	
1060	5177	ELL 45 DEG.1-1/4IN SXS SCH80 - PVC PART #817-012 *SPEARS*	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	817-012	
1061	5196	PIPE 4IN SCH80 PVC 20FT LENGTH	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Silver Line		
1062	5225	ELL 3IN 90 SCH80 SxS PVC - 806-030 *SPEARS*	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	806-030	
1063	5226	UNION 3IN SCH80 SxS VITON O- RG - 857-030 *SPEARS*	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	857-030	
1064	5227	VALVE 3IN BALL TRUE UNION - VXEAV110 SCH80 EPDM O- RING	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	IPEX	VXEAV110	
1065	5228	ELL 45 DEG. 3IN SXS SCH80 PVC - 817-030 *SPEARS*	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	817-030	
1066	5247	PIPE 1/2IN CPVC SCH80 20FT LNG	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL			
1067	5250	PIPE 2IN CPVC SCH80 20FT LNG	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL			
1068	5251	VALVE 1/2IN BALL TRUE UNION SCH80 CPVC SPEARS / 2339- 005C VITON O-RING	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	2339-005C	
1069	5252	VALVE 3/4IN BALL TRUE UNION SCH80 CPVC SPEARS / 2339- 007C VITON O-RING	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	2339-007C	
1070	5253	VALVE 1IN BALL TRUE UNION SCH80 CPVC SPEARS / 2339- 010C VITON O-RING	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	2339-010C	
1071	5254	VALVE 2IN BALL TRUE UNION SCH80 CPVC SPEARS / 3639- 020C VITON O-RING	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	3639-020C	
1072	5282	PIPE 3IN SCH80 PVC - 0503080	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Silver Line		
1073	5283	PIPE 6IN SCH80 PVC - 0506080	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Silver Line		
1074	5284	PIPE 8IN SCH80 PVC	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Silver Line		
1075	5285	VALVE 1/2IN BALL SCH80 PVC SxS - 2622-005G	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	2622-005G	
1076	5287	REDUCER 1/2 X 1/4IN SxF SCH80 - 838-072 *SPEARS*	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	838-072	
1077	5288	REDUCER 3/4 X 1/4IN SxF SCH80 - 838-098 *SPEARS*	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	838-098	
1078	5289	PIPE 1/2IN SCH80 PVC - 0505080	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Silver Line		
1079	5363	TEE 3IN SxSxS SCH 80 801-030	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED EQUAL	Spears	801-030	

		COUPLING 3IN SxS SCH80 829-	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED			
	5367	030 5/BX *SPEARS*	EQUAL SCH 80 PIPE & ALL FITTINGS	Spears	829-030	
1081			/ SPEARS OR APPROVED			
	5369	REDUCER 8IN X 6IN SCH80	EQUAL	Spears		
4000			SCH 80 PIPE & ALL FITTINGS			
1082	5370	COUPLING 8IN SxS SCH80	/ SPEARS OR APPROVED EQUAL	Choore		
	3370	COUPLING OIN 3X3 3CHOU	SCH 80 PIPE & ALL FITTINGS	Spears		
1083			/ SPEARS OR APPROVED			
	5371	TEE 4IN SxSxS SCH80 801-040	EQUAL	Spears	801-040	
1084		REDUCER 4IN X 1IN SxTHRD	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED			
1004	5372	SCH80 - 4IN SLIPx1IN THRD	EQUAL	Spears		
			SCH 80 PIPE & ALL FITTINGS	5,7333		
1085		ADAPTER 4IN FEMALE SCH80	/ SPEARS OR APPROVED			
	5385	PVC - 835-040 *SPEARS*	EQUAL SCH 80 PIPE & ALL FITTINGS	Spears	835-040	
1086		ELL 45 DEG 4IN SCH80 PVC -	/ SPEARS OR APPROVED			
	5386	817-040 *SPEARS*	EQUAL	Spears	817-040	
			SCH 80 PIPE & ALL FITTINGS			
1087	EE12	CDOSS SIN SUID SCUIRO	/ SPEARS OR APPROVED	Cnoore		
	5513	CROSS 3IN SLIP SCH80	EQUAL SCH 80 PIPE & ALL FITTINGS	Spears		
1088		ADAPTER 4IN MALE SCH80	/ SPEARS OR APPROVED			
	5819	836-040 *SPEARS*	EQUAL	Spears	836-040	
1089		REDUCER 1 1/2 X 1 1/4 SCH80	SCH 80 PIPE & ALL FITTINGS / SPEARS OR APPROVED			
1009	6008	25/BX 837-212 *SPEARS*	EQUAL	Spears	837-212	
		VALVE 1 1/2IN BALL TRUE	SCH 80 PIPE & ALL FITTINGS	5,7333		
1090		UNION SCH80 IPEX / 353009	/ SPEARS OR APPROVED	IDE)/	0.50000	
	6124	VXEB107 EPDM O-RING	EQUAL SCH 80 PIPE & ALL FITTINGS	IPEX	353009	
1091		REDUCER 4 X 3 SCH80 PVC	/ SPEARS OR APPROVED			
	6141	837-422 *SPEARS*	EQUAL	Spears	837-422	
4000		ADAPTER 3/4x1IN - MPTxS -	SCH 80 PIPE & ALL FITTINGS			
1092	7054	SCH80 836-102 50/BX *SPEARS*	/ SPEARS OR APPROVED EQUAL	Spears	836-102	
1093	7061	VALVE 2IN PVC CHECK T/U / FKM or VITON O-RING		Chemtrol / Nibco	U45BCV	
1094	7062	VALVE 2IN BALL CHK TRU UNION / FKM O-RING		Spears	2239-020	
1095	7068	UNION 1-1/2IN SxS SCH40 PVC		Spears	457-015	
1096	7000			Spears	457-015	
1097		15. SUBTOTAL 16. STAINLESS STEEL				
1098		INSERT 3/4IN FOR POLY TUBING				
1090	588	- 51 SS	STAINLESS STEEL	Ford	51 SS	
1099	589	INSERT 1IN S.S.FOR POLY TUBING - INSERT -52 100/B0X	STAINLESS STEEL	Ford	52 SS	
4400	303	INSERT 1-1/2IN FOR POLY	STAINLESS STELL	1 Old	32 33	
1100	590	TUBING - 54 SS	STAINLESS STEEL	Ford	54 SS	
1101	591	INSERT 2IN SS FOR POLY TUBING - INSERT-55	STAINLESS STEEL	Ford	55 SS	
1102	1261	NIPPLE 1 1/4" X CL 316 SS	STAINLESS STEEL		316 SS	\$ 4.45
1103	1696	PIPE 2IN SCH40 SS 316/316L	STAINLESS STEEL		316 SS	
1104	2009	NIPPLE 2x6 SCHD 40 - 316 S.S.	STAINLESS STEEL		316 S.S.	\$ 21.95
1105	2753	NIPPLE 2X6IN SCH/40 - 304/SS	STAINLESS STEEL		304 S.S.	\$ 15.20
1106	5917	NIPPLE 1 1/2 X 3IN S.S.	STAINLESS STEEL			\$ 8.75
1107	5517	16. SUBTOTAL	5 WILLOO OTELL			ψ 0.70
1108		17. TAP SADDLES, ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL				

1100	i		I	TAP SADDLES, ALL TYPES /		l I	1
T46 Z.96 316-02606-000 FOLIAL Smith Blair 315-02508-000 TAS ADDLE FAP 7: K" SB Z.97 SMITHBLAR OR APPROVED Smith Blair 315-035-000 TAS ADDLES ALL TYPES / SMITHBLAR OR APPROVED Smith Blair 317-035-00-000 TAS ADDLES ALL TYPES / SMITHBLAR OR APPROVED Smith Blair 317-035-00-000 TAS ADDLES ALL TYPES / SMITHBLAR OR APPROVED Smith Blair 317-035-00-000 TAS ADDLES ALL TYPES / SMITHBLAR OR APPROVED Smith Blair 317-045-00-000 TAS ADDLES ALL TYPES / SMITHBLAR OR APPROVED Smith Blair 317-045-00-000 TAS ADDLES ALL TYPES / SMITHBLAR OR APPROVED Smith Blair 317-045-00-000 TAS ADDLES ALL TYPES / SMITHBLAR OR APPROVED Smith Blair 317-055-00-000 TAS ADDLES ALL TYPES / SMITHBLAR OR APPROVED Smith Blair 317-055-31-000 TAS ADDLES ALL TYPES / SMITHBLAR OR APPROVED TAS ADDLES ALL TYPES / SMITHBLAR OR APPROVE	1109		SADDLE 2"x1" TAP S/B 2.35-	*			
1110		746			Smith Blair	315-025608-000	
T47 35-3 315-395409-000 FQUAL Smith Blair 315-395408-000 FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED Smith Blair 317-095408-000 FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR APPROVED FA SADDLE SALL TYPES / SMITH-BLAIR OR							
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Table		747	3.54 315-035408-000		Smith Blair	315-035408-000	
1112 SADDLE 747 SADDLE 74	1111		CADDLE TAD 2" V 4" D/D 2 07	*			
Table	11111	7/10			Cmith Plair	217 025409 000	
1112 749 SADDLE 1478-34" X2" DIS		740	3.54 317-035406-000		SHIILH DIAH	317-033408-000	
749 3.744.13 317-01314-000 EQUAL	1112		SADDLE TAP 3-4" X 2" D/R				
1113	1112	749			Smith Blair	317-041314-000	
1113 750 315-00045508-000 374-4.55 SMITH-BLAR OR APPROVED Smith Blair 315-0045508-000 315-0045508-000 315-0045508-000 315-0045508-000 315-0045508-000 315-0045508-000 315-0045508-000 315-0045508-000 315-0045508-000 315-00812-000 315-0081							
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1114		750	315-00045508-000	EQUAL	Smith Blair	315-00045508-000	
T54				TAP SADDLES, ALL TYPES /			
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1116		754	5.00 - 5.63 317-056312-000		Smith Blair	317-056312-000	
1116	=		0.155.5.41.7.01.5.5.0.5.4.5.4	*			
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1116		/55	5.63 315-056314-000		Smith Blair	315-056314-000	
T56	1116		CADDLE TAD 6"×1" C/D 5 04				
Tap SadDLES, ALL TYPES	1110	756			Smith Blair	315_066308_000	
1117 759 SADDLE 6 X 1-1/2 TAP S/B 6.84 SMITH-BLAIR OR APPROVED EQUAL Smith Blair 315-076012-000 TAP SADDLES ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-076014-000 TAP SADDLES ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 315-076014-000 TAP SADDLES ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 315-076014-000 TAP SADDLES ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 315-076014-000 TAP SADDLES ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 315-076014-000 TAP SADDLES ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 315-076014-000 TAP SADDLES ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 315-07101014-000 TAP SADDLES ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-101014-000 TAP SADDLES ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-101014-000 TAP SADDLES ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-101014-000 TAP SADDLES ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-101014-000 TAP SADDLES ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-101014-000 TAP SADDLES ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-101014-000 TAP SADDLES ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-101014-000 TAP SADDLES ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-101014-000 TAP SADDLES ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-101014-000 TAP SADDLES ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-101014-000 TAP SADDLES ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-101014-000 TAP SADDLES ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-101014-000 TAP SADDLES ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-101014-000 TAP SADDLES ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-101014-000 TAP SADDLES ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith		730	0.90 313-000300-000 01 ER BX		Offii(i) Diaii	313-000300-000	
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TAP SADDLES ALL TYPES		759			Smith Blair	315-076012-000	
1118							
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1119		760	7.60 317-076014-000	EQUAL	Smith Blair	317-076014-000	
Table							
TAP SADDLES, ALL TYPES SMITH-BLAIR OR APPROVED Smith Blair 315-00101014-000	1119			SMITH-BLAIR OR APPROVED			
1120		761	7.60 315-076014-000		Smith Blair	315-076014-000	
Tap Saddle 8" X 2" Tap D/B 8.54 - 10.10 317-101014-000				*			
1121	1120	700			Consider Dilate	245 00404044 000	
1121		700	10.10 315-00101014-000		Smith Biair	315-00101014-000	
1122	1121		CADDLE 8" V 2" TAD D/D 8 54	,			
TAP SADDLES, ALL TYPES	1121	767			Smith Blair	317-101014-000	
1122		101	10.10 017 101011 000		Offiler Blein	011 101011 000	
1123	1122		SADDLE 10" X 1-1/2" TAP D/B -				
1123		769	10.75-11.10 317-111012	EQUAL	Smith Blair	317-111012	
1124				TAP SADDLES, ALL TYPES /			
TAP SADDLES, ALL TYPES / SMITH-BLAIR OR APPROVED	1123						
1124		770	10.64-12.12 317-121214-000		Smith Blair	317-121214-000	
1771 10.64 - 12.12 315-121214-000 EQUAL Smith Blair 315-121214-000 1787 SADDLE 12"x 1" TAP 12.62 - SMITH-BLAIR OR APPROVED EQUAL Smith Blair 315-00143208-000 1787 SADDLE 12" X 1" TAP D/B 12.62 SMITH-BLAIR OR APPROVED EQUAL Smith Blair 315-00143208-000 1789 SADDLE 12" X 1" TAP D/B 12.62 SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-143208-000 1799 SADDLE 12" X 1-1/2" TAP D/B SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-143212-000 1790 SADDLE 12" X 1-1/2" TAP D/B SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-143212-000 1790 SADDLE 12" X 2" TAP D/B 12.62 SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-132012-000 1790 SADDLE 12" X 2" TAP D/B 12.62 SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-143214-000 1790 SADDLE 16" X 1" TAP D/B SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-143214-000 1790 TAP SADDLES, ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-143214-000 1700 SADDLE 16" X 1" TAP D/B SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-143214-000 1700 SADDLE 16" X 1" TAP D/B SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-143214-000 1700 TAP SADDLES, ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-143214-000 1700 TAP SADDLES, ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-143214-000 1700 TAP SADDLES, ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-143214-000 1700 TAP SADDLES, ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-143214-000 1700 TAP SADDLES, ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-143214-000 1700 TAP SADDLES, ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-143214-000 1700 TAP SADDLES, ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-143214-000 1700 TAP SADDLES, ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-143214-000 1700 TAP SADDLES, ALL TYPES / SMI	4404		04001540117011540070				
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1127	1126		SADDLE 12" X 1" TAP D/B 12.62	,			
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12.62 - 14.32 317-143212-000 EQUAL Smith Blair 317-143212-000 12.75 - 13.20 317-132012-000 EQUAL Smith Blair 317-132012-000 12.75 - 13.20 317-132012-000 TAP SADDLES, ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-143214-000 13.75 SADDLE 16" X 1" TAP D/B SMITH-BLAIR OR APPROVED EQUAL Smith Blair SMITH-BLAIR OR APPROVED 13.75 SADDLE 16" X 1-1/2" TAP D/B SMITH-BLAIR OR APPROVED SMITH-BLAIR OR APPROVED SMITH-BLAIR OR APPROVED 13.75 SADDLE 16" X 1-1/2" TAP D/B SMITH-BLAIR OR APPROVED SMITH-BLAIR OR APPROV				TAP SADDLES, ALL TYPES /			
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1128 SADDLE 12" X 1-1/2" TAP D/B SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-132012-000 1129 SADDLE 12" X 2" TAP D/B 12.62 SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-143214-000 1130 SADDLE 16" X 1" TAP D/B SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-143214-000 1130 SADDLE 16" X 1" TAP D/B SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-188808-000 1131 SADDLE 16" X 1-1/2" TAP D/B SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-188808-000 1131 SADDLE 16" X 1-1/2" TAP D/B SMITH-BLAIR OR APPROVED SMITH-BLAIR OR A		774	12.62 - 14.32 317-143212-000		Smith Blair	317-143212-000	
775 12.75 - 13.20 317-132012-000 EQUAL Smith Blair 317-132012-000 TAP SADDLES, ALL TYPES / SADDLE 12" X 2" TAP D/B 12.62 SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-143214-000 TAP SADDLES, ALL TYPES / SADDLE 16" X 1" TAP D/B SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-143214-000 TAP SADDLES, ALL TYPES / SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-188808-000 TAP SADDLES, ALL TYPES / SMITH-BLAIR OR APPROVED SMITH-BLAIR OR APPROVED SMITH-BLAIR OR APPROVED SMITH-BLAIR OR APPROVED			0.000.000.000.000.000	*			
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TAP SADDLE 16" X 1-14.32 317-143214-000 EQUAL Smith Blair 317-143214-000	1100		CADDLE 13" V 2" TAD D/D 10.00	*			
TAP SADDLES, ALL TYPES / SADDLE 16" X 1" TAP D/B SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-188808-000 TAP SADDLE 16" X 1-1/2" TAP D/B SMITH-BLAIR OR APPROVED SADDLE 16" X 1-1/2" TAP D/B SMITH-BLAIR OR APPROVED	1129	776			Smith Blair	317-1/321/-000	
1130 SADDLE 16" X 1" TAP D/B SMITH-BLAIR OR APPROVED EQUAL Smith Blair 317-188808-000 17.40 - 18.88 317-188808-000 TAP SADDLES, ALL TYPES / SMITH-BLAIR OR APPROVED SMITH-BLAIR OR APPROVED		110	17.02 017-140214-000		וומום ווווווו	317-143214-000	
779 17.40 - 18.88 317-188808-000 EQUAL Smith Blair 317-188808-000 TAP SADDLES, ALL TYPES / SADDLE 16" X 1-1/2" TAP D/B SMITH-BLAIR OR APPROVED	1130		SADDLE 16" X 1" TAP D/B	· · · · · · · · · · · · · · · · · · ·			
TAP SADDLES, ALL TYPES / SADDLE 16" X 1-1/2" TAP D/B SMITH-BLAIR OR APPROVED		779			Smith Blair	317-188808-000	
1131 SADDLE 16" X 1-1/2" TAP D/B SMITH-BLAIR OR APPROVED		_					
780 15.95 - 17.25 317-172512-000 EQUAL Smith Blair 317-172512-000	1131			*			
		780	15.95 - 17.25 317-172512-000	EQUAL	Smith Blair	317-172512-000	

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1132		SADDLE 16-18" X 1-1/2" TAP D/B	SMITH-BLAIR OR APPROVED			
	781	17.40-18.88 317-188812-000	EQUAL	Smith Blair	317-188812-000	
			TAP SADDLES, ALL TYPES /			
1133		SADDLE 16" X 2" TAP D/B	SMITH-BLAIR OR APPROVED	0 111 111	0.4= 400044 000	
	782	17.40-18.88 317-188814-000	EQUAL TYPES	Smith Blair	317-188814-000	
4404		CADDI E 40" V 4" TAD D/D	TAP SADDLES, ALL TYPES /			
1134	783	SADDLE 18" X 1" TAP D/B 19.00-20.50 JCM 645320	SMITH-BLAIR OR APPROVED EQUAL	JCM	645320	\$ 230.00
	103	19.00-20.50 JCIVI 645520	TAP SADDLES, ALL TYPES /	JCIVI	043320	\$ 230.00
1135		SADDLE 20" X 1" TAP D/B 21.35	SMITH-BLAIR OR APPROVED			
1100	785	- 22.60 JCM 406-2260X08IP	EQUAL	JCM	406-2260X08IP	\$ 255.00
		22.00 00 100 2200/00	TAP SADDLES, ALL TYPES /		100 2200/10011	V 200.00
1136		SADDLE 20" X 2" TAP D/B 21.35	SMITH-BLAIR OR APPROVED			
	786	- 22.60 JCM 406-2260X14IP	EQUAL	JCM	406-2260X14IP	\$ 282.00
		SADDLE 24-26" X 1" TAP D/B	TAP SADDLES, ALL TYPES /			
1137		25.50-26.50 JCM 406-	SMITH-BLAIR OR APPROVED			
	787	2650X08IP	EQUAL	JCM	406-2650X08IP	\$ 295.00
			TAP SADDLES, ALL TYPES /			
1138		SADDLE TAP 3-4" X 2" S/B 3.74	SMITH-BLAIR OR APPROVED			
	1308	- 4.55 315-00045514-000	EQUAL	Smith Blair	315-00045514-000	
			TAP SADDLES, ALL TYPES /			
1139		SADDLE 14" X 2" TAP D/B	SMITH-BLAIR OR APPROVED	0 111 51 1	0.4= 4=0=44.000	
	1757	14.73 - 15.65 317-156514-000	EQUAL	Smith Blair	317-156514-000	
4440		0.4 D D F 011 411 TAD 0/D 0.54	TAP SADDLES, ALL TYPES /			
1140	2045	SADDLE 8"x1" TAP S/B 8.54 -	SMITH-BLAIR OR APPROVED EQUAL	Smith Blair	315-101008-000	
	2045	10.10 315-101008-000	TAP SADDLES, ALL TYPES /	Smith Biair	313-101008-000	
1141		SADDLE TAP 4"x1" S/B 4.74 -	SMITH-BLAIR OR APPROVED			
1141	2754	5.63 315-056308-000	EQUAL	Smith Blair	315-056308-000	
	2134	3.03 313-030300-000	TAP SADDLES, ALL TYPES /	SHIILH DIAH	313-030300-000	
1142		SADDLE TAP 16"x1" S/B FORD	SMITH-BLAIR OR APPROVED			
1172	3766	17.40-18.40 FC-202-1840-IP4	EQUAL	Ford	FC-202-1840-IP4	
	0.00		TAP SADDLES, ALL TYPES /		. 0 202 . 0 . 0	
1143		SADDLE 10" x 1" TAP S/B 10.64 -	SMITH-BLAIR OR APPROVED			
	5528	12.12 315-121208-000	EQUAL	Smith Blair	315-121208-000	
			TAP SADDLES, ALL TYPES /			
1144		SADDLE 6"x 2" TAP D/B 5.94 -	SMITH-BLAIR OR APPROVED			
	5803	6.90 317-069014-000	EQUAL	Smith Blair	317-069014-000	
		0.4.5.5.1.5.0.4.(01) \(\) 4.4(01) \(\) 0.75	TAP SADDLES, ALL TYPES /			
1145	5040	SADDLE 2 1/2" X 1 1/2" S/B	SMITH-BLAIR OR APPROVED	0 111 101 1	045 000440 000	
	5916	2.44 - 2.91 315-029112-000	EQUAL	Smith Blair	315-029112-000	
1146		17. SUBTOTAL				
		18. TOOLS, SHOVELS, RAKES /				
1147		REED, 3M, RAZORBACK OR				
		APPROVED EQUAL				
1110		MDENCH FOR LOOKING LIP	TOOLS, SHOVELS, RAKES /			
1148	170	WRENCH FOR LOCKING LID -	REED, 3M, RAZORBACK OR		EUWI	
	170	VALVE BOX 59WL	APPROVED EQUAL TOOLS, SHOVELS, RAKES /		59WL	
1149		BLADE FOR 18IN PVC SAW -	REED, 3M, RAZORBACK OR			
1143	335	PPS18B REED *PER EA.*	APPROVED EQUAL	Reed	PPS18B	
	550	OTOBICED TENEN.	TOOLS, SHOVELS, RAKES /	11000	110100	
1150		SAW HAND 18IN FOR PVC -	REED, 3M, RAZORBACK OR			
	336	PPS18 REED *PER EA.*	APPROVED EQUAL	Reed	PPS18	
			TOOLS, SHOVELS, RAKES /			
1151			REED, 3M, RAZORBACK OR			
	820	HOOK MANHOLE COVER - P553	APPROVED EQUAL		P553	
			TOOLS, SHOVELS, RAKES /			
1152		PROBE FIBERGLASS W/TEE	REED, 3M, RAZORBACK OR			
	822	HANDLE - 4FT	APPROVED EQUAL			
44=0		MADENON AD MICES -	TOOLS, SHOVELS, RAKES /			
1153	000	WRENCH ADJUSTABLE	REED, 3M, RAZORBACK OR			
	823	HYDRANT - AHW	APPROVED EQUAL			
1154		SHOVEL ROUND-POINT	TOOLS, SHOVELS, RAKES / REED, 3M, RAZORBACK OR			
1104	1108	RAZORBACK - 65UF45520	APPROVED EQUAL	Union Tools	65UF45520	
	1.00	10 LOND/1011 0001 70020	ALL NOVED EQUAL	Official 100io	0001 70020	

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1155	1110	SHOVEL SQUARE-POINT RAZORBACK - 65UF44124	TOOLS, SHOVELS, RAKES / REED, 3M, RAZORBACK OR APPROVED EQUAL	Union Tools	65UF44124	
1156	2092	CUTTER PVC PIPE 1-1/2IN - REED RS1	TOOLS, SHOVELS, RAKES / REED, 3M, RAZORBACK OR APPROVED EQUAL	Reed	RS1	
	2092	REED ROT	AFFROVED EQUAL	Reeu	Rol	
1157	2750	WRENCH VALVE KEY TELESCOPIC - 2x4-8FT STEEL	TOOLS, SHOVELS, RAKES / REED, 3M, RAZORBACK OR APPROVED EQUAL			
1158	2823	BLADE FOR 2" P.V.C. CHRISTY / RED RAZOR CUTTER *TC-2* 65TC2	TOOLS, SHOVELS, RAKES / REED, 3M, RAZORBACK OR APPROVED EQUAL	Christy	TC.2	
1159	2830	BLADE 1-1/2IN RATCHET SHEARS - RS-1B REED	TOOLS, SHOVELS, RAKES / REED, 3M, RAZORBACK OR APPROVED EQUAL	Reed	RS-1B	
1160	3166	SHOVEL 6 INCH TRENCH - 47026 RAZOR-BACK	TOOLS, SHOVELS, RAKES / REED, 3M, RAZORBACK OR APPROVED EQUAL	Razor Back	47026	
1161	5015	WRENCH VALVE OPERATING 2IN SQ. X 6FT LONG	TOOLS, SHOVELS, RAKES / REED, 3M, RAZORBACK OR APPROVED EQUAL			
1162	5550	CUTTER PVC RATCHET 2IN CHRISTY / RED RAZOR TC.PC.2 65TCPCR2	TOOLS, SHOVELS, RAKES / REED, 3M, RAZORBACK OR APPROVED EQUAL	Christy	TC.PC.2	
1163	5767	HOOK MANHOLE 36IN	TOOLS, SHOVELS, RAKES / REED, 3M, RAZORBACK OR APPROVED EQUAL	,		
1164	5919	SHOVEL 4 INCH TRENCH - 47171 RAZOR-BACK	TOOLS, SHOVELS, RAKES / REED, 3M, RAZORBACK OR APPROVED EQUAL	Razor Back	47171	
1165		18. SUBTOTAL				
1166		19. VALVES/GATE, STEEL/CLOW,DEZURIK, KENNEDY,MUELLER OR APPROVED EQUAL				
1167	988	VALVE 2IN GATE KENNEDY FG#4597 - 200W / IRON	VALVES/GATE, STEEL/CLOW,DEZURIK, KENNEDY, MUELLER OR APPROVED EQUAL	Kennedy	4597 - 200W	\$ 365.70
1168	989	VALVE 4IN PLUG DEZURIK - FIG118.F.6.RS26.ANG	VALVES/GATE, STEEL/CLOW,DEZURIK, KENNEDY, MUELLER OR APPROVED EQUAL	Dezurik	FIG118.F.6.RS26.ANG	
1169	990	VALVE AIN CHECK ELANCED	VALVES/GATE, STEEL/CLOW,DEZURIK, KENNEDY, MUELLER OR APPROVED EQUAL	Clave		
1170	990	VALVE 4IN CHECK FLANGED VALVE 4IN GATE F6100 MJ - R/S	VALVES/GATE, STEEL/CLOW, DEZURIK, KENNEDY, MUELLER OR APPROVED EQUAL	Clow	F6100 MJ - R/S	
1171	992	VALVE 6IN GATE F6100 MJ - R/S L/ACC	VALVES/GATE, STEEL/CLOW,DEZURIK, KENNEDY, MUELLER OR APPROVED EQUAL	Clow	F6100 MJ - R/S	
1172	994	VALVE 6" GATE F6106 MJ/ FLANGE	VALVES/GATE, STEEL/CLOW,DEZURIK, KENNEDY, MUELLER OR APPROVED EQUAL	Clow	F6106 MJ/FLANGE	
1173		VALVE 8IN GATE F6100 MJ -	VALVES/GATE, STEEL/CLOW,DEZURIK, KENNEDY, MUELLER OR			
	995	R/S	APPROVED EQUAL	Clow	F6100 MJ - R/S	
1174	1789	VALVE 2IN GATE/RW F-THD. IRON - F6103 CLOW	VALVES/GATE, STEEL/CLOW,DEZURIK,	Clow	F6103	

1175 VALVE 10IN GATE F6100 MJ STEEL/CLOW, DEZURIK, KENNEDY, MUELLER OR APPROVED EQUAL Clow 1176 VALVE 12IN GATE F6100 MJ - STEEL/CLOW, DEZURIK, KENNEDY, MUELLER OR APPROVED EQUAL Clow VALVES/GATE, STEEL/CLOW, DEZURIK, KENNEDY, MUELLER OR APPROVED EQUAL Clow	F6100 MJ R/S F6100 MJ - R/S	
1176 VALVE 12IN GATE F6100 MJ - STEEL/CLOW, DEZURIK, KENNEDY, MUELLER OR	F6100 MJ - R/S	
1177 VALVE 12IN PLUG W/GEAR & KENNEDY, MUELLER OR APPROVED EQUAL	10785901052255	
1178 VALVE 2IN FLANGED PLUG STEEL/CLOW,DEZURIK, KENNEDY, MUELLER OR APPROVED EQUAL Dezurik		
1179 VALVE 3IN FLANGED KENNEDY KENNEDY, MUELLER OR 4209 SPRING & LEVER APPROVED EQUAL Kennedy		\$ 769.65
1180 VALVE 2IN CHECK FLANGED KENNEDY, MUELLER OR 4210 KENNEDY SPRING & LEVER APPROVED EQUAL Kennedy		\$ 670.60
VALVES/GATE, STEEL/CLOW,DEZURIK, KENNEDY, MUELLER OR		
1182 VALVE 16IN MJ GATE - F6100 KENNEDY, MUELLER OR 5766 W/SQ OPERATING NUT APPROVED EQUAL Clow	F6100	
1183 VALVE 6IN TAPPING F6114 MJ KENNEDY, MUELLER OR APPROVED EQUAL	F6114 MJ RW	
1184 VALVE 3IN GATE F6102 R/S - KENNEDY, MUELLER OR 5785 FLANGED W/HAND WHEEL APPROVED EQUAL	F6102 R/S	
1185 VALVE 6IN CHECK SPR & LVR - ST89 KENNEDY #106LS VALVE 6IN CHECK SPR & LVR - APPROVED EQUAL Kennedy	106LS	\$1,219.40
1186 VALVE 6IN PLUG DEZURIK #F118N - FLANGED W/2IN OP 5790 NUT VALVES/GATE, STEEL/CLOW,DEZURIK, KENNEDY, MUELLER OR APPROVED EQUAL Dezurik	F118N	
1187 VALVE 8IN DEZURIK PLUG 5821 FLANGED - 2IN OP NUT#F118N APPROVED EQUAL Dezurik	F118N	
1188 VALVE 4IN KENNEDY STEEL/CLOW, DEZURIK, SPRING/LEVER - FLANGED KENNEDY, MUELLER OR 5841 STYLE 106SL APPROVED EQUAL Kennedy	106SL	\$ 906.50
1189 VALVE 2 1/2" GATE/RW THRD KENNEDY, MUELLER OR APPROVED EQUAL Clow	F6103	
1190 VALVE 2IN GATE/RW F-THD. KENNEDY, MUELLER OR 7033 IRON MUELLER APPROVED EQUAL Mueller	2" A2360-8	\$ 285.00

1191	7034	VALVE 2 1/2" GATE/RW THRD MUELLER	VALVES/GATE, STEEL/CLOW,DEZURIK, KENNEDY, MUELLER OR APPROVED EQUAL	Mueller	2 1/2" A2360-8	\$ 350.00
1192	7035	VALVE 3IN GATE MJ RW L/ACC - R/S MUELLER	VALVES/GATE, STEEL/CLOW,DEZURIK, KENNEDY, MUELLER OR APPROVED EQUAL	Mueller	3" A2361-23	\$ 413.25
1193	7036	VALVE 4IN GATE MJ - R/S MUELLER	VALVES/GATE, STEEL/CLOW,DEZURIK, KENNEDY, MUELLER OR APPROVED EQUAL	Mueller	4" A2361-23	\$ 461.80
1194	7037	VALVE 6IN GATE MJ - R/S L/ACC MUELLER	VALVES/GATE, STEEL/CLOW,DEZURIK, KENNEDY, MUELLER OR APPROVED EQUAL	Mueller	6" A2361-23	\$ 589.05
1195	7038	VALVE 6" GATE MJ/FLANGE MUELLER	VALVES/GATE, STEEL/CLOW,DEZURIK, KENNEDY, MUELLER OR APPROVED EQUAL	Mueller	6" A2361-19	\$ 822.55
1196	7039	VALVE 8IN GATE MJ - R/S MUELLER	VALVES/GATE, STEEL/CLOW,DEZURIK, KENNEDY, MUELLER OR APPROVED EQUAL	Mueller	8" A2361-23	\$ 938.15
1197	7040	VALVE 10IN GATE MJ R/S MUELLER	VALVES/GATE, STEEL/CLOW,DEZURIK, KENNEDY, MUELLER OR APPROVED EQUAL	Mueller	10" A2361-23	\$ 1,426.65
1198	7041	VALVE 12IN GATE MJ - R/S MUELLER	VALVES/GATE, STEEL/CLOW,DEZURIK, KENNEDY, MUELLER OR APPROVED EQUAL	Mueller	12" A2361-23	\$ 1,850.85
1199	7042	VALVE 16IN MJ GATE W/SQ OPERATING NUT MUELLER	VALVES/GATE, STEEL/CLOW,DEZURIK, KENNEDY, MUELLER OR APPROVED EQUAL	Mueller	16" A2361-23	\$ 6,000.76