

# REQUEST FOR PROPOSALS

**Item Description: Various Water Pipe Appurtenances** 

Procurement/MinuteTraq #: 49045

**Date to be opened:** 5/19/2025

**Issuing Department**: Providence Water Supply Board

### **QUESTIONS**

- Please direct questions related to the process, how to fill out forms, and how to submit an application(Pages 1-8) to the Purchasing Department.
  - o Email: purchasing@providenceri.gov
    - Please use the subject line "Solicitation Question"
- Please direct questions relative to the Minority and Women's Business Enterprise Program and the corresponding forms (Pages 10-11) to the MBE/WBE Outreach Director for the City of Providence, Grace Diaz.
  - o Email: gdiaz@providenceri.gov
    - Please use subject line "MBE WBE Forms"
- Please direct questions relative to the specifications outlined (beginning on page 14) to the issuing department's subject matter expert:
  - o Name: Paul Sherry
  - o Title: Division Manager T&D
  - o Email Address: paulsh@provwater.com

### **Pre-submission Conference**

There is no pre-bid conference scheduled for this item.

### Deadline for questions submissions:

May 12, 2025

### INSTRUCTIONS FOR SUBMISSION

### **Meeting Date: 5/19/2025**

Bids may be submitted up to 2:15 P.M. on the above meeting date at the <u>Department of the City Clerk. Room 311, City Hall. 25 Dorrance Street, Providence</u>. At 2:15 P.M. all bids will be publicly opened and read at the Board of Contract Meeting in Conference Room 305, on the 3<sup>rd</sup> floor of City Hall.

- Bidders must submit 2 copies of their bid in sealed envelopes or packages labeled with the captioned Item Description and the City Department to which the solicitation and bid are related and must include the company name and address on the envelope as well. (On page 1).
- If required by the Department, please keep the original bid bond and check in only one of the envelopes.
- Communications to the Board of Contract and Supply that are not competitive sealed bids (i.e. product information/samples) should have "NOT A BID" written on the envelope or wrapper.
- Only use form versions and templates included in this solicitation. If you have an old version of a form do not recycle it for use in this bid.
- The bid envelope and information relative to the bid must be addressed to:

Board of Contract and Supply
Department of the City Clerk – City Hall, Room 311
25 Dorrance Street
Providence, RI 02903

\*\*PLEASE NOTE: This bid may include details regarding information that you will need to provide (such as proof of licenses) to the issuing department before the formalization of an award.

This information is <u>NOT</u> requested to be provided in your initial bid by design.

All bids submitted to the City Clerk become public record. Failure to follow instructions could result in information considered private being posted to the city's Open Meetings Portal and made available as a public record. The City has made a conscious effort to avoid the posting of sensitive information on the City's Open Meetings Portal, by requesting that such sensitive information be submitted to the issuing department only at their request.

### BID PACKAGE CHECKLIST

Digital forms are available in the City of Providence Purchasing Department Office or online at <a href="http://www.providenceri.gov/purchasing/how-to-submit-a-bid/">http://www.providenceri.gov/purchasing/how-to-submit-a-bid/</a>

The bid package MUST include the following, in this order:

- Bid Form 1: Bidder's Blank as the cover page/ 1st page (see page 6 of this document)
- Bid Form 2: Certification of Bidder as 2<sup>nd</sup> page (see page 7 of this document)
- Bid Form 3: Certificate Regarding Public Records (see page 8 of this document)
- Bid Form 4: Affidavit of City Vendor (see pages 9 and 10 of this document)
- Forms from the Minority and Women Business Enterprise Program: Based on Bidder Category. See forms and instructions enclosed (pages 10-11) or on:
   <a href="https://www.providenceri.gov/purchasing/minority-women-owned-business-mbewbe-procurement-program/">https://www.providenceri.gov/purchasing/minority-women-owned-business-mbewbe-procurement-program/</a>

\*Please note: MBE/WBE forms must be completed for EVERY bid submitted and must be inclusive of <u>ALL</u> required signatures. Forms without all required signatures will be considered <u>incomplete</u>.

- Bidder's Proposal/Packet: Formal response to the specifications outlined in this RFP, including pricing
  information and details related to the good(s) or service(s) being provided. Please be mindful of
  formatting responses as requested to ensure clarity.
- Financial Assurance, <u>if requested</u> (as indicated on page 5 of this document under "Bid Terms")

All of the above listed documents are REQUIRED. (With the exception of financial assurances, which are only required if specified on page 5.)

\*\*\*Failure to meet specified deadlines, follow specific submission instructions, or enclose all required documents with all applicable signatures will result in disqualification, or in an inability to appropriately evaluate bids.

### **NOTICE TO VENDORS**

- 1. The Board of Contract and Supply will make the award to the lowest qualified and responsible bidder.
- 2. In determining the lowest responsible bidder, cash discounts based on preferable payment terms will not be considered.
- 3. Where prices are the same, the Board of Contract and Supply reserves the right to award to one bidder, or to split the award.
- 4. No proposal will be accepted if the bid is made in collusion with any other bidder.
- 5. Bids may be submitted on an "equal in quality" basis. The City reserves the right to decide equality. Bidders must indicate brand or the make being offered and submit detailed specifications if other than brand requested.
- 6. A bidder who is an out-of-state corporation shall qualify or register to transact business in this State, in accordance with the Rhode Island Business Corporation Act, RIGL Sec. 7-1.2-1401, et seq.
- 7. The Board of Contract and Supply reserves the right to reject any and all bids.
- 8. Competing bids may be viewed in person at the Department of the City Clerk, City Hall, Providence, immediately upon the conclusion of the formal Board of Contract and Supply meeting during which the bids were unsealed/opened. Bids may also be accessed electronically on the internet via the City's Open Meetings Portal.
- 9. As the City of Providence is exempt from the payment of Federal Excise Taxes and Rhode Island Sales Tax, prices quoted are not to include these taxes.
- 10. In case of error in the extension of prices quoted, the unit price will govern.
- 11. The contractor will **NOT** be permitted to: a) assign or underlet the contract, or b) assign either legally or equitably any monies or any claim thereto without the previous written consent of the City Purchasing Director.
- 12. Delivery dates must be shown in the bid. If no delivery date is specified, it will be assumed that an immediate delivery from stock will be made.
- 13. A certificate of insurance will normally be required of a successful vendor.
- 14. For many contracts involving construction, alteration and/or repair work, State law provisions concerning payment of prevailing wage rates apply (RIGL Sec. 37-13-1 et seq.)
- 15. No goods should be delivered, or work started without a Purchase Order.
- 16. Submit 2 copies of the bid to the City Clerk, unless the specification section of this document indicates otherwise.
- 17. Bidder must certify that it does not unlawfully discriminate on the basis of race, color, national origin, gender, gender identity or expression, sexual orientation and/or religion in its business and hiring practices and that all of its employees are lawfully employed under all applicable federal, state and local laws, rules and regulations. (See Bid Form 2.)

### **BID TERMS**

1	1. Financial assurances may be required in order to be a successful bidder for Commodity or Construction and Service contracts. If either of the first two checkboxes below is checked, the specified assurance must accompany a bid, or the bid will not be considered by the Board of Contract and Supply. The third checkbox indicates the lowest responsible bidder will be contacted and required to post a bond to be awarded the contract.				
	a) A certified check for <u>\$</u> must be deposited with the City Clerk as a guarantee that the Contract will be signed and delivered by the bidder.				
		b) A bid bond in the amount of per centum (%) of the proposed total price, must be deposited with the City Clerk as a guarantee that the contract will be signed and delivered by the bidder; and the amount of such bid bond shall be retained for the use of the City as liquidated damages in case of default. Any person signing a bid bond as an attorney-in-fact shall include with the bid bond an original, or a photocopy or facsimile of an original, power of attorney.			
	(	c) A performance and payment bond with a satisfactory surety company will be posted by the bidder in a sum equal to one hundred per centum (100%) of the awarded contract.			
	(	d) No financial assurance is necessary for this item.			
	ι	Awards will be made within <b>nighty (90) days of bid opening</b> . All bid prices will be considered firm, unless qualified otherwise. Requests for price increases will not be honored.			
3.	a	Failure to deliver within the time quoted or failure to meet specifications may result in default in accordance with the general specifications. It is agreed that deliveries and/or completion are subject to			

strikes, lockouts, accidents, and Acts of God.

The following entry applies only for COMMODITY BID TERMS:

- 4. Payment for partial delivery will not be allowed except when provided for in blanket or term contracts. The following entries apply only for CONSTRUCTION AND SERVICE BID TERMS:
  - 5. Only one shipping charge will be applied in the event of partial deliveries for blanket or term contracts.
  - 6. Prior to commencing performance under the contract, the successful bidder shall attest to compliance with the provisions of the Rhode Island Worker's Compensation Act, <u>RIGL 28-29-1</u>, et seq. If exempt from compliance, the successful bidder shall submit a sworn Affidavit by a corporate officer to that effect, which shall accompany the signed contract.
  - 7. Prior to commencing performance under the contract, the successful bidder shall, submit a certificate of insurance, in a form and in an amount satisfactory to the City.

### BID FORM 1: Bidders Blank

- 1. Bids must meet the attached specifications. Any exceptions or modifications must be noted and fully explained.
- 2. Bidder's responses must be in ink or typewritten, and all blanks on the bid form should be completed.
- 3. The price or prices proposed should be stated both in WRITING and in FIGURES, and any proposal not so stated may be rejected. Contracts exceeding twelve months must specify annual costs for each year.
- 4. Bids **SHOULD BE TOTALED** so that the final cost is clearly stated (unless submitting a unit price bid), however **each item should be priced individually**. Do not group items. Awards may be made on the basis of *total* bid or by *individual items*.
- 5. All bids MUST BE SIGNED IN INK.

Name of Bidder (Firm or Individual):	
Contact Name:	
Business Address:	
Business Phone #:	
Contact Email Address:	
Agrees to bid on (Write the "Item Description" here):	
If the bidder's company is based in a state other than Rhode	
Island, list name and contact information for a local agent	
for service of process that is located within Rhode Island	
Delivery Date (if applicable):	
Name of Surety Company (if applicable):	
Total Amount in Writing*:	
Total Amount in Figures*:	
*If you are submitting a unit price bid, please insert "Unit Price Bid"	
Use additional pages if necessary for additional bidding details.	
	Signature of Representation
	Title

# BID FORM 2: Certification of Bidder (Non-Discrimination/Hiring)

Up	oon behalf of	(Firm or Individual Bidding),
I,		(Name of Person Making Certification),
bei	ing its	(Title or "Self"), hereby certify that:
1.	orientation and/or religion in its business	on the basis of race, color, national origin, gender, sexual and hiring practices.  ed in compliance with all applicable federal, state and local
I afi	firm by signing below that I am duly autho	orized on behalf of Bidder, on
this_	day of	20
		Signature of Representation
		Printed Name

# BID FORM 3: Certificate Regarding Public Records

Upon	behalf of	(Firm or Individual Bidding),
Ĭ,		(Name of Person Making Certification),
being	itsstanding that:	(Title or "Self"), hereby certify an
	record upon receipt by the City Cland Supply (BOCS) meeting. The Purchasing Department and the effort to request that sensitive/pers department and only at request if y vendor's bid. The requested supplemental informs such details may result in disqualif If sensitive information that has no defined supplemental information published to the City Clerk, the Cit bears no liability associated with the City of Providence observes a the bidding packet may not be submitted.	Requests for Proposals (RFP's) and Requests for Qualification hin, and the details outlined on those documents become public ork's office and opening at the corresponding Board of Contract to issuing department for this RFP/RFQ have made a conscious onal information be submitted directly to the issuing erification of specific details is critical the evaluation of a ation may be crucial to evaluating bids. Failure to provide cation, or an inability to appropriately evaluate bids. It been requested is enclosed or if a bidder opts to enclose the prior to the issuing department's request in the bidding packet by of Providence has no obligation to redact those details and the information becoming public record. Soublic and transparent bidding process. Information required in patited directly to the issuing department at the discretion of the remation, such as pricing terms, from becoming public. Bidders isqualified.
	n by signing below that I am duly au	
this	day of	20
		Signature of Representation
		Printed Name

### BID FORM 4: Affidavit of City Vendor

Per our Code of Ordinances Sec. 21.-28.1 (e), this form applies to a) the business, b) any political action committee whose name includes the name of the business, c) all persons holding ten (10) percent or greater equity interest or five thousand dollars (\$5,000.00) or greater cash value interest in the business at any time during the reporting period, d) all executive officers of the business entity, e) any spouse or dependent child of any individual identified in a) though d) above.

Executive officers who are not residents of the state of Rhode Island are exempted from this requirement.

F	eceiv	.I.G.L. § 36-14-2, "Business" means a sole proprie vership, trust, or any other entity recognized in law	torship, partnership, firm, corporation, holding company, joint stock company, through which business for profit or not for profit is conducted.
		of the person making this affidavit:	
		on in the "Business"	
		of Entity	
		SS:	
		number:	
T	he nı	umber of persons or entities in your entity that are n	required to report under Sec. 2128.1 (e):
		the following paragraph and answer one of the o	
u	C IIO	in writing within the 12 month beriod breceding to	submission with the City of Providence, or with respect to the contracts that the date of notification that the contract has reached the \$100,000 threshold, year to (please list all persons or entities required under Sec. 2128.1 (e)).
a.		If Yes, please complete the following: Recipient(s) of the Contribution: Contribution Date(s):	□ No  Contribution Amount(s):
b.	Ca •	ndidates for election or reelection to the Providenc If Yes, please complete the following: Recipient(s) of the Contribution: Contribution Date(s):	e City Council?   Yes   No  Contribution Amount(s):
c.	The	e Mayor of Providence?  Yes No If Yes, please complete the following: Recipient(s) of the Contribution: Contribution Date(s):	Contribution Amount(s):
d.	Can	adidates for election or reelection to the office of M If Yes, please complete the following: Recipient(s) of the Contribution: Contribution Date(s):	Mayor of Providence? ☐ Yes ☐ No  Contribution Amount(s):
		Signed under the pains and penalties of perjury.	Position

### MBE/WBE Participation Plan

Please complete separate forms for each MBE/WBE subcontractor/supplier to be utilized on the solicitation.

Bidder's Name:						
Bidder's Address:						
Point of Contact:						
Telephone:						
Email:						
Procurement #:						
Project Name:						
Please note that all ME time of bid. The MBE instructions and requir  Nonprofit or Construction provide upda	ms of Minority and/ rprise certification of the commitment of the work to be publication of the work to be publication of the work to be publications.  WBE Directory carements).  Iganizations are not projects unable to the MBE/W	for Woman with the ply).  ents between performed and ctors/suppliers to be found here.	s must be certifice. Please visit,  complete the	ed by the Office the City's MBE	□ Neither MBE nor  Ind MBE/WBE subcontractor submitted to the prime cone of Diversity, Equity and CE/WBE page for details of the m.  Indission (e.g. Design Build)	ors and suppliers, tractor/vendor. Opportunity at the ne program (e.g.
Name of Subcontracto	r/Supplier:					
Type of RI Certification	n:	□МВЕ	□WE	BE	□Neither	
Address:						
Point of Contact:						
Telephone:						
Email:						
Detailed Description of Performed by Subcontrate to be Supplied by Supp of Work provided in the Fotal Contract Value (\$	ractor or Materials lier Per the Scope e RFP					
			Subcontract Value (\$):	t	Participation Rate (%):	
Anticipated Date of Per	ACCES A SCHOOL A COURT OF CONTRACT CONTRACT				Nate (70).	
certify under penalty of	of perjury that the fo	orgoing stater	nents are true a	nd correct.		
ander penanty (				Title		
rime Contractor/Ven	dor Signature			1 Itie		Date
Prime Contractor/Ven	dor Signature			1 IIIe		Date

\*If you did not meet the 20% MBE/WBE combined participation goal, submit a Waiver Request Form.

### MBE/WBE Waiver Request Form

Fill out this form only if you did not meet the 20% MBE/WBE participation goal. State-certified MBE or WBE Prime Bidders are NOT REQUIRED to fill out this form.

Submit this form to the City of Providence MBE/WBE Outreach Director, Grace Diaz, at <a href="mailto:gdiaz@providenceri.gov">gdiaz@providenceri.gov</a>, for review <a href="mailto:prior to bid submission">prior to bid submission</a>. This waiver applies only to the current bid which you are submitting to the City of Providence and does not apply to other bids your company may submit in the future. In case a waiver is needed, City Department Directors should not recommend a bidder for an award if this form is not included, absent or is not signed by the city of Providence MBE/WBE director.

Prime Bidder:		Contact Email and Phone	Email and Phone		
company runic, ruuress.	Trade				
Project /Item Description (as seen	on RFP):				
To receive a waiver you must list	the certified MDE and/or W	DE			
whom you interacted, and the reas	son the MBE/WBE company	could not participate on this pr	he name of the primary individual with		
MBE/WBE Company Name	Individual's Name	Company Name	Why did you choose not to work with this company?		
VOIVIDE/ WIDE (	2070 Hilling the value of Box	H On the Subcontractor Disale	f the total bid value. I am requesting a sure Form). If an opportunity is ffort will be made to select MBE/WBE		
Signature of Prime Contractor /	Printed Na	ume	Date Signed		
or Duly Authorized Representative					
Signature of City of Providence MBE/WBE Outreach Director / or Duly Authorized Representative	Printed Na MBE/WBI	me of City of Providence E Outreach Director	Date Signed		

### FOR CONSTRUCTION PROJECTS

## APPRENTICE REQUIREMENTS (Construction Projects Valued at \$100,000 or More).

Attention of prospective bidders is called to the fact that this project is to be bid upon and executed under the City of Providence Code of Ordinances Chapter 21 Art. II Section 21-28.1 c(1) and (2) related to utilizing apprentices in the contract. This ordinance outlines requirements for utilizing not less than 15% of total hours worked by apprentices. The City may lower this percentage only if it determines in writing that compliance is not feasible or that it would be unduly cost prohibitive to the project. The attention of prospective bidders is also called to the fact that reporting the efforts undertaken and progress towards achieving the requirements in this ordinance is a condition for payment. Compliance reporting shall be submitted with any contract payment requisition, in a format to be specified by the City. This demonstration of compliance through such reports shall be a condition of the requisition for payment to be processed. Upon the contract being awarded to the successful bidder, a mandatory meeting will be scheduled to review the project requirements relative to apprenticeship requirements and the process and protocols by which these goals will be achieved. At this meeting, specific forms and procedures for the documentation and achievement of these requirements by the successful bidder will be provided, discussed and agreed upon for the execution of the contract.

### "FIRST SOURCE" REQUIREMENTS.

Attention of prospective bidders is called to the fact that this project is to be bid upon and executed under the City of Providence Code of Ordinances Chapter 21 Art. III 1/2 First Source Agreements Sec. 21-91 through 21-96. This ordinance outlines requirements for hiring Providence residents to work on this project. The City may waive this requirement only upon a determination in writing that qualified residents of Providence are not available for the project, pursuant to Sec. 21-94(e). The attention of prospective bidders is called to the fact that reporting the efforts undertaken and progress towards achieving the requirements in this ordinance is a condition for payment. Compliance reporting shall be submitted with any contract payment requisition, in a format to be specified by the City. This demonstration of compliance through such reports shall be a condition of the requisition for payment to be processed. Upon the contract being awarded to the successful bidder, a mandatory meeting will be scheduled to review the project requirements relative to the First Source Agreements and the process and protocols by which these goals will be achieved. At this meeting, specific forms and procedures for the documentation and achievement of these requirements by the successful bidder will be provided, discussed, and agreed upon for the execution of the contract.

# **BID PACKAGE SPECIFICATIONS**

## SUPPLEMENTAL INFORMATION

If the issuing department for this RFP determines that your firm's bid is best suited to accommodate their need, you will be asked to provide proof of the following prior to formalizing an award.

An inability to provide the outlined items at the request of the department may lead to the disqualification of your bid.

This information is <u>NOT</u> requested to be provided in your initial bid that you will submit to the City Clerk's office by the "date to be opened" noted on page 1. This list only serves as a list of items that your firm should be ready to provide on request.

<u>All bids submitted to the City Clerk become public record</u>. Failure to follow instructions could result in information considered private being posted to the city's Open Meetings Portal and made available as a public record.

### You must be able to provide:

- Business Tax ID
- Proof of Insurance.
- Certificate of Good Standing with the Rhode Island Secretary of State.



### BOARD OF CONTRACT AND SUPPLY CITY OF PROVIDENCE, RHODE ISLAND

### CITY OF PROVIDENCE STANDARD TERMS & CONDITIONS

- The terms "you" and "your" contained herein refer to the person or entity that is a party to the agreement with the City of Providence ("the City") and to such person's or entity's employees, officers, and agents.
- 2. The Request For Proposals ("RFP") and these Standard Terms and Conditions together constitute the entire agreement of the parties ("the Agreement") with regard to any and all matters. By your submission of a bid proposal or response to the City's RFP, you accept these Standard Terms & Conditions and agree that they supersede any conflicting provisions provided by bid or in any terms and conditions contained or linked within a bid and/or response. Changes in the terms and conditions of the Agreement, or the scope of work thereunder, may only be made by a writing signed by the parties.
- 3. You are an independent contractor and in no way does this Agreement render you an employee or agent of the City or entitle you to fringe benefits, workers' compensation, pension obligations, retirement or any other employment benefits. The City shall not deduct federal or state income taxes, social security or Medicare withholdings, or any other taxes required to be deducted by an employer, and this is your responsibility to yourself and your employees and agents.
- 4. You shall not assign your rights and obligations under this Agreement without the prior written consent of the City. Any assignment without prior written consent of the City shall be voidable at the election of the City. The City retains the right to refuse any and all assignments in the City's sole and absolute discretion.
- 5. Invoices submitted to the City shall be payable sixty (60) days from the time of receipt by the City. Invoices shall include support documentation necessary to evidence completion of the work being invoiced. The City may request any other reasonable documentation in support of an invoice. The time for payment shall not commence, and invoices shall not be processed for payment, until you provide reasonably sufficient support documentation. In no circumstances shall the City be obligated to pay or shall you be entitled to receive interest on any overdue invoice or payment. In no circumstances shall the City be obligated to

- pay any costs associated with your collection of an outstanding invoice.
- 6. For contracts involving construction, alteration, and/or repair work, the provisions of applicable state labor law concerning payment of prevailing wage rates (R.I. Gen. Laws §§ 37-13-1 et seq., as amended) and the City's First Source Ordinance (Providence Code of Ordinances §§ 21-91 et seq., as amended) apply.
- 7. With regard to any issues, claims, or controversies that may arise under this Agreement, the City shall not be required to submit to dispute resolution or mandatory/binding arbitration. Nothing prevents the parties from mutually agreeing to settle any disputes using mediation or non-binding arbitration.
- 8. To the fullest extent permitted by law, you shall indemnify, defend, and hold harmless the City, its employees, officers, agents, and assigns from and against any and all claims, damages, losses, allegations, demands, actions, causes of action, suits, obligations, fines, penalties, judgments, liabilities, costs and expenses, including but not limited to attorneys' fees, of any nature whatsoever arising out of, in connection with, or resulting from the performance of the work provided in the Agreement.
- 9. You shall maintain throughout the term of this Agreement the insurance coverage that is required by the RFP or, if none is required in the RFP, insurance coverage that is considered in your industry to be commercially reasonable, and you agree to name the City as an additional insured on your general liability policy and on any umbrella policy you carry.
- 10. The City shall not subject itself to any contractual limitations on liability. The City shall have the time permitted within the applicable statute of limitations, and no less, to bring or assert any and all causes of action, suits, claims or demands the City may have arising out of, in connection with, or resulting from the performance of the work provided in the Agreement, and in no event does the City agree to limit your liability to the price of the Agreement or any other monetary limit.
- 11. The City may terminate this Agreement upon five (5) days' written notice to you if you fail to observe any of the terms and conditions of this Agreement, or if the City believes your ability to perform the



# BOARD OF CONTRACT AND SUPPLY CITY OF PROVIDENCE, RHODE ISLAND

terms and conditions of this Agreement has been materially impaired in any way, including but in no way limited to loss of insurance coverage, lapsing of a surety bond, if required, declaration of bankruptcy, or appointment of a receiver. In the event of termination by the City, you shall be entitled to just and equitable compensation for any satisfactory work completed and expenses incurred up to the date of termination.

- 12. Written notice hereunder shall be deemed to have been duly served if delivered in person to the individual or member of the firm or entity or to an officer of the entity for whom it was intended, or if delivered at or sent by registered or certified mail to the last business address known by the party providing notice.
- In no event shall the Agreement automatically renew or be extended without a writing signed by the parties.
- 14. You agree that products produced or resulting from the performance of the Agreement are the sole property of the City and may not be used by you without the express written permission of the City.
- 15. For any Agreement involving the sharing or exchange of data involving potentially confidential and/or personal information, you shall comply with any and all state and/or federal laws or regulations applicable to confidential and/or personal information you receive from the City, including but not limited to the Rhode Island Identity Theft Protection Act, R.I. Gen. Laws § 11-49.3-1, during the term of the Agreement. You shall implement and maintain appropriate physical, technical, and administrative security measures for the protection of, and to prevent access to, use, or disclosure of, confidential and/or personal information. In the event of a breach of such information, you shall notify the City of such breach immediately, but in no event later than twenty-four (24) hours after discovery of such breach.
- 16. The Agreement is governed by the laws of the State of Rhode Island. You expressly submit yourself to and agree that any and all actions arising out of, in connection with, or resulting from the performance of the Agreement or relationship between the parties shall occur solely in the venue and jurisdiction of the State of Rhode Island or the federal court located in Rhode Island.
- 17. The failure of the City to require performance of any provision shall not affect the City's right to

- require performance at any time thereafter, nor shall a waiver of any breach or default of this Agreement constitute a waiver of any subsequent breach or default or a waiver of the provision itself.
- 18. If any term or provision of this Agreement, or the application thereof to any person or circumstance shall, in any extent, be invalid or unenforceable, the remainder of this Agreement shall not be affected thereby, and each term and provision shall be valid and enforceable to the fullest extent permitted by law.

### Important Information to all Bidders

### For

## VARIOUS WATER PIPE APPURTENANCES

- 1. This is a Blanket Contract from July 1, 2025, through June 30, 2026. ALL PRICES QUOTED FROM THE AWARDED VENDOR MUST REMAIN FIRM FROM THIS PERIOD.
- 2. All quoted prices are to include all costs, including freight, for deliveries to Providence Water Supply Board.
- 3. Deliveries will only be accepted Monday through Friday (Excluding Holidays) between the hours of 7:30 am through 3:00 pm. It is the responsibility of the vendor to accept proper signatures for all deliveries. In stock item deliveries may be required on a next day basis.
- 4. Providence Water will issue a primary award to one vendor by category and/or item and all other vendors will be issued secondary awards. If the primary awarded vendor is unable to fulfill the order in a reasonable time frame, Providence Water reserves the right to purchase from the secondary vendors based on price and/or availability.
- 5. Pricing for any items not listed on the blank will be obtained by competitive bidding of vendors participating in this RFP. Those items will be awarded based on price and/or availability.
- 6. Deliveries will be made at the request of the proper Providence Water Supply Board officials. PROVIDENCE WATER RESERVES THE RIGHT TO REQUIRE PARTIAL ORDERS AND SHIPMENTS AS DEEMED NECESSARY.
- 7. A packing slip must accompany all material listing all part numbers and descriptions.
- 8. The general and specific characteristics of the attached specifications shall not be interpreted as excluding any manufacturer or product that would reasonably be considered as a comparable product. ANY COMPARABLE PRODUCT MUST BE APPROVED BY PROVIDENCE WATER OFFICIALS.
- 9. The award of this contract in no way obligates Providence Water to buy the estimated quantities or spend the corresponding estimated dollars.
- 10. Providence Water reserves the right to cancel this contract at any time with 30 days' written notice.
- 11. Providence Water reserves the right to purchase any quantity of any item listed.

# LIST OF APPROVED MATERIALS / MANUFACTURERS FOR USE IN THE PROVIDENCE WATER DISTRIBUTION SYSTEM

(As of June 26, 2024)



#### **DUCTILE IRON PIPE**

(Must Be Zinc Coated - US Made Only)

American DI Pipe Co. Atlantic States Cast Iron Pipe Co. U.S. Pipe & Foundry Co. McWane Ductile

### **DUCTILE IRON FITTINGS**

(Must Be Zinc Coated - US Made Only)

Star Pipe Products
Tyler/Union Foundry Co.
U.S. Pipe & Foundry Co.

### **VALVES**

American Valve
American AVK Co.
Clow Valve Co.
Kennedy Valve
M&H Valve Co.
Mueller Co.
U.S. Pipe & Foundry Co.
Red-White Valve Corp.
Apollo Valves

### VALVE AND SERVICE BOXES

Bingham & Taylor
East Jordan Iron Works
General Foundries
Mueller Co.
Tyler Union / Biby
The Ford Meter Box Co.
A.Y. McDonald Manufacturing Co.
EJ USA

#### PIPE COUPLINGS

ROMAC Industries, Inc. Smith-Blair, Inc. HYMAX The Ford Meter Box Co. Dresser Inc. Baker Coupling, LLC

### SERVICE ADAPTER COUPLINGS, PLASTIC

The Harrington Corp (HARCO)

#### FIRE HYDRANTS

### Kennedy Guardian Hydrant - K81D,

by Kennedy Valve (Must be "Hydra-Shield - Custodian" ready for installation in Providence only)

### 5-1/4" American-Darling - B-62-B-5,

by American Flow Control (Must be "Hydra-Shield - Custodian" ready for installation in Providence only)

#### Clow Medallion,

by Clow Valve Co. (Must be "Hydra-Shield - Custodian" ready for installation in Providence only)

# JOINT RESTRAINT FOR DUCTILE IRON PIPE - MECHANICAL

EBAA Iron Sales, Inc. MEGALUG MJ Retainer Gland Series 1100 – MJ Gland Series 1100SDB – Mid Span Restraint Star National Products "Star Tie-Anchor III Joint Restrainer"

Tyler Union

Series 1000 TUFGRIP MJ Retainer Gland The Ford Meter Box Co. Uni-Flange Series 1400

### JOINT RESTRAINT FOR DUCTILE IRON PIPE-GASKETED

American – Fast-Grip Gasket McWane Sure Stop 350 Gasket U.S. Pipe & Foundry Co. - "Field Lok 350" Gasket

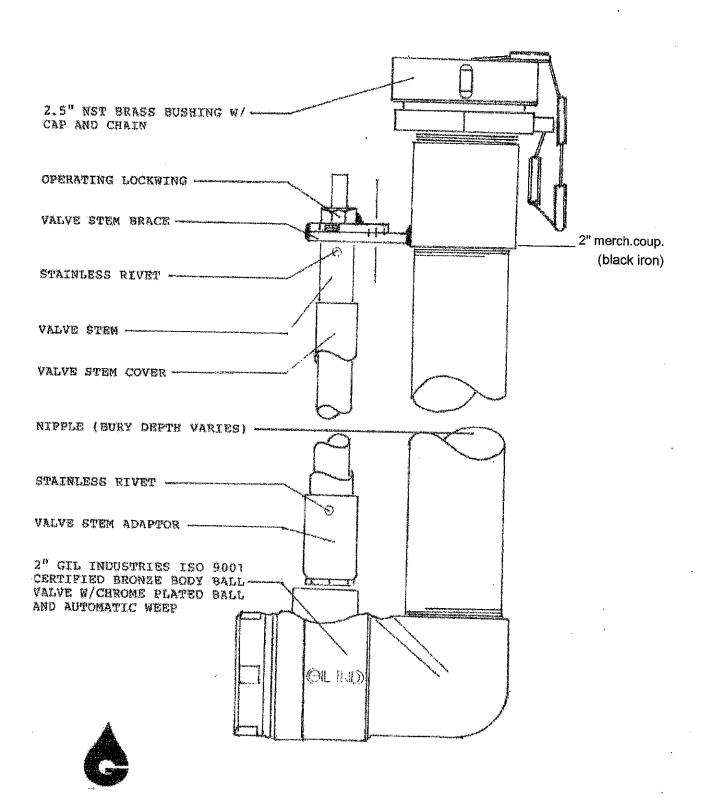
### SERVICE BRASS / COPPER

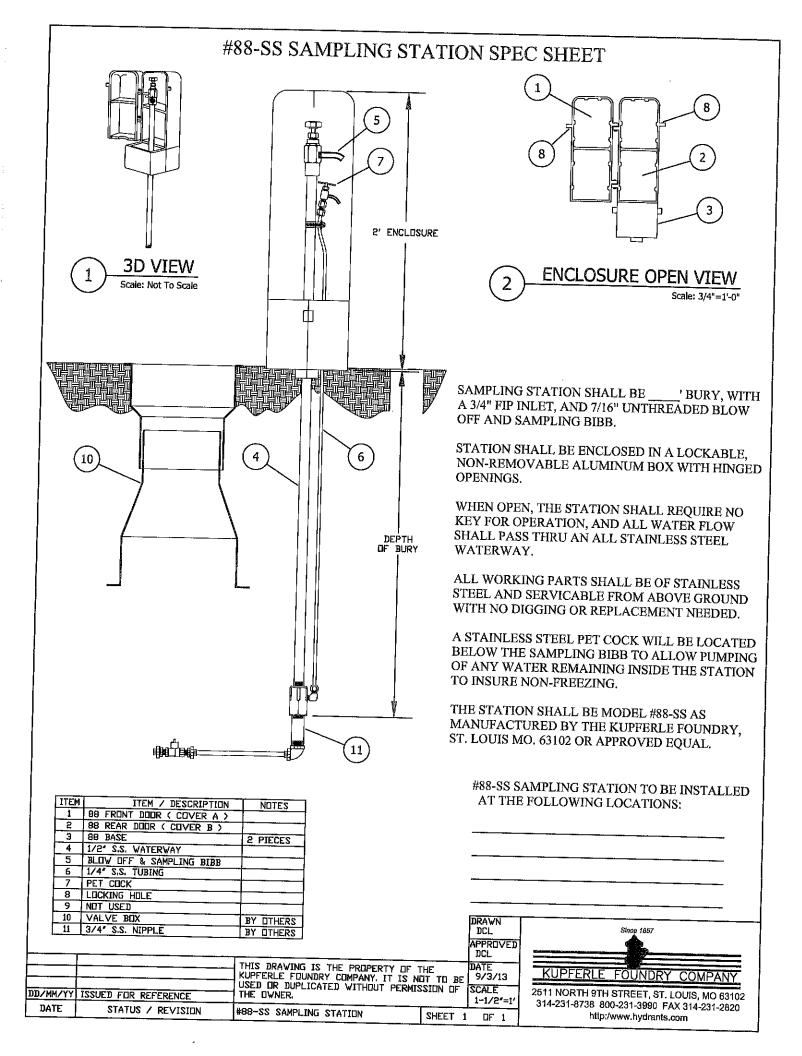
(Must meet "Lead Free Standard")

A.Y. McDonald Manufacturing Co. Cambridge Lee Industries, LLC Mueller Co. Red Hed Manufacturing The Ford Meter Box Co

A Providence Water guidance document. This list is subject to change without notice. Customers or contractors are responsible for contacting Providence Water to verify their selection of materials prior to starting any construction.

### GIL INDUSTRIES 2" SLIMLINE FLUSHING HYDRANT







# Providence Water Various Types of Water Pipe Appurtenances Bidders Blank Fiscal Year 2026

10×101	rt A   Item   Curb Stops Fiscal Year 2026				
			Bid Price		
Item		1" Curb Stop	\$		
Item	_	1.5" Curb Stop		\$	
Item		2" Curb Stop		\$	
Part I	Mary Mary Printers and Printers			Bid Price	
Item	1	1" Corporation Tap		\$	
Item	2	1.5" Corporation Tap		\$	
Item	3	2" Corporation Tap		\$	
Part (		Service Saddles		Bid Price	
Item	1	6" x 1"	CC thread-w/304ss hardware	\$	
Item	2	6" x 1.5"	CC thread-w/304ss hardware	\$	
Item	3	6" x 2"	CC thread-w/304ss hardware	\$	
Item	4	8" x 1"	CC thread-w/304ss hardware	\$	
item	5	8" x 1.5"	CC thread-w/304ss hardware	\$	
Item	6	8" x 2"	CC thread-w/304ss hardware	\$	
Item	7	12" x 1" 12" x 1.5"	CC thread-w/304ss hardware	\$	
Item	8		CC thread-w/304ss hardware	\$	
Item	9	12" x 2"	CC thread-w/304ss hardware	\$	
Item	10	16" x 1"	CC thread-w/304ss hardware	\$	
Item	11	16" x 1.5"	CC thread-w/304ss hardware	\$	
Item	12	16" x 2"	CC thread-w/304ss hardware	\$	
Part D		Mechanical Joint Restraint 4"		Bid Price	
Item	1	6"	MJ Restraint Only	\$	
Item	2		MJ Restraint Only	\$	
Item	3	6" Oversized	Gray and/or XL	\$	
Item	4	8"	MJ Restraint Only	\$	
Item	5	12"	MJ Restraint Only	\$	
Part E	Item 1	MJ Accessory Packs 4"		Bid Price	
Item		6"	MJ Assy Pack USA	\$	
Item	3	OII	MJ Assy Pack USA	\$	
Item	4	12"	MJ Assy Pack USA	\$	
iteili			VIJ Assy Pack USA	\$	
Part F	Item	Adjustable Cast Iron Valve Boxes, Risers, Buffalo Boxes, Service Boxes,	Service Box Extensions, Gate		
1415.44	Dox Covers and Service Box Covers-All USA Made		Bid Price		
Item	1	N.E. Style 2 Pcs. Cast Iron Valve Box - Cover only USA		\$	
Item	2	N.E. Style 2 Pcs. Cast Iron Valve Box -Top Only USA		\$	
Item	3	N.E. Style 2 Pcs. Cast Iron Valve Box -Bottom Only USA		\$	
Item	4	4.5'-5.5' Service Box w/Plug Cover (Erie Style) USA		\$	
Item		1/2" X 24" Stainless Steel Service Box Rod USA		\$	
Item		Service Box Covers (Plug) Only USA		\$	
Item		1" Valve Box Riser USA		\$	
Item	8	1.5" Valve Box Riser USA		\$	
Item		2" Valve Box Riser USA		\$	
Item		3" Valve Box Riser USA		\$	
Item	11	4" Valve Box Riser USA		\$	
ltem		5" Valve Box Riser USA		\$	
ltem		5" Service Box Extension USA		\$	
Item		9" Service Box Extension USA		\$	
ltem	15	12" Service Box Extension USA		\$	
Item		.8" Service Box Extension USA		\$	
Item		3.5" x 12" Pioneer Top Extension S11		\$	
Item	18	11 Cover		\$	
				T	

Item	19	5.25" x 12" Pioneer Top Extension S21		\$
ltem	20	S21 Cover	\$	
Part 0	ilten	Resilient Wedge Gate Valves	BIG Price	
Item	1	4" Resilient Wedge Gate Valve	\$	
Item	2	6" Resilient Wedge Gate Valve		\$
item	3	8" Resilient Wedge Gate Valve		\$
Item	4	12" Resilient Wedge Gate Valve		\$
Pant l	liten	Resilient Wedge Tapping Valves		Big Rilice
Item	1	4" Resilient Wedge Tapping Valve		\$
Item	2	6" Resilient Wedge Tapping Valve		\$
Item	3	8" Resilient Wedge Tapping Valve		\$
Item	4	12" Resilient Wedge Tapping Valve		\$
Parti	Item	Pipe Couplings: 2/Bolf Wide Range	OD Ranges	Author a distance
Item	1	1.5"	1.61 - 2.13	Bid Price V
Item	2	2"	2.10-3.03	\$
Item	3	4"	4.25-5.63	\$
Item	4	6"	6.42-7.68	\$
Item	5	8"		\$
Item	6	12"	8.54-9.84	\$
Item	7	12"	12.40-13.66	\$
		Single BandiRepair Gamps Stainless Steel Bands v/304s shardw	13.15-14.41	\$
Item	1	3/4" x 6"		Biol/Pinge
item	2	1" x 6"	Full Wrap	\$
Item	3	1.5" x 6"	Full Wrap	\$
Item	4	2" x 6"		\$
Item	5	4" x 7.5"		\$
Item	6	6" x 7.5"		\$
Item	7	6" x 7.5"		\$
Item	8	6" x 12"	7.05" - 7.45" AC	\$
item	9	6" x 12"		\$
	<u> </u>	<del></del>		\$
Item	10	6" x 12"x3/4"		\$
Item	11	6" x 12"x1"		\$
Item	12	6" x 15"	6.84" - 7.24" Cl	\$
Item		6" x 15"		\$
Item		8" x 7.5"		\$
Item		8" x 7.5"		\$
Item		8" x 12"		\$
Item		8" x 12"		\$
Item		8" x 12" x 3/4"		\$
Item			9.27" - 9.67" AC	\$
ltem			8.99" - 9.39" CI	\$
Item				\$
Item		12" x 12"	13.00" - 13.50" CI	\$
ltem				\$
Item	· · ·		13.92" - 14.38" AC	\$
item			13.44" - 14.04" AC	\$
Item		12" x 12" x 1"		\$
Item		12" x 15"		\$
item		12" x 15"	13.92" - 14.38" AC	\$
Part K	Item	Stainless Steel Tapping Sleeves w// Stainless Hange	ODTransesyna aversus del	Bil Pfice
Item	1	6" x 4"	6.90" - 7.30" CI	
item		6" x 4"	7.10' - 7.50" AC	
ltem		6" x 6"	6.90" - 7.30" CI	
Item		6" x 6"	7.10' - 7.50" AC	
ltem	5	8" x 4"	9.05" - 9.45" CI	
			<u></u>	

		Tau -n		
ltem	<del></del>	8" x 4"	9.30" - 9.70" AC	\$
ltem	7	8" x 6"	9.05" x 9.45" CI	\$
ltem	8	8" x 6"	9.30" - 9.70" AC	\$
Item	<del></del>	8" x 8"	9.05" x 9.45" CI	\$
Item	10	8" x 8"	9.30" - 9.70" AC	\$
Item	11	12" x 4"	13.10" - 13.50" CI	\$
Item	12	12" x 4"	14.00" - 14.40" AC	\$
Item	13	12" x 6"	13.10" - 13.50" CI	\$
item	14	12" x 6"	14.00" - 14.40" AC	\$
item	15	12" x 8"	13.10" - 13.50" CI	\$
Item	16	12" x 8"	14.00" - 14.40" AC	\$
ltem	17	16" x 4"	17.33" - 17.87" CI	\$
Item	18	16" x 4"	17.88" - 18.43" AC	\$
Item	19	16" x 6"	17.33" - 17.87" CI	\$
Item	20	16" x 6"	17.88" - 18.43" AC	\$
Item	21	16" x 8"	17.33" - 17.87" CI	\$
Item	22	16" x 8"	17.88" - 18.43" AC	\$
Part L	ltem	Morear Uned Rush อกเอนสโลแดก Ri	ne 44	Big Price
Item	1	4" Class 52		\$
Item	2	4" Class 52-Zinc Coated		\$
Item	3	6" Class 52	-	\$
Item	4,	6" Class 52 Zinc Coated		\$
Item	5	8" Class 52	***	\$
Item	6	8" Class 52 Zinc Coated		\$
Item	7	12" Class 52		\$
Item	8	12" Class 52 Zinc Coated		\$
ltem	9	12" Class 56 Zinc Coated		\$
Rart M	Item	Brass Couplings, Unions and Various Fiftings	NAMES OF THE OWNER O	Bid Price Value
ltem	1	3/4" x 3/4" Copper to Copper		
			Brass Counling-Compression	lė
Item	2			\$
Item Item	2	3/4" x 1" Copper to Copper	Brass Coupling-Compression	\$
<del> </del>		3/4" x 1" Copper to Copper 1" x 1" Copper to Copper	Brass Coupling-Compression Brass Coupling-Compression	\$ \$
Item	3	3/4" x 1" Copper to Copper 1" x 1" Copper to Copper 1" x 1.5" Copper to Copper	Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression	\$ \$ \$
Item Item	3 4 5	3/4" x 1" Copper to Copper 1" x 1" Copper to Copper 1" x 1.5" Copper to Copper 1.5" x 1.5" Copper to Copper	Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression	\$ \$ \$ \$
Item Item Item	3 4 5	3/4" x 1" Copper to Copper 1" x 1" Copper to Copper 1" x 1.5" Copper to Copper 1.5" x 1.5" Copper to Copper	Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression	\$ \$ \$ \$ \$
Item Item Item Item	3 4 5 6	3/4" x 1" Copper to Copper  1" x 1" Copper to Copper  1" x 1.5" Copper to Copper  1.5" x 1.5" Copper to Copper  1.5" x 2" Copper to Copper  2" x 2" Copper to Copper	Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression	\$ \$ \$ \$ \$
Item Item Item Item Item Item	3 4 5 6 7	3/4" x 1" Copper to Copper  1" x 1" Copper to Copper  1" x 1.5" Copper to Copper  1.5" x 1.5" Copper to Copper  1.5" x 2" Copper to Copper  2" x 2" Copper to Copper  3/4" X 1" Universal Transitional Coupling	Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Size B to Size C	\$ \$ \$ \$ \$ \$
Item Item Item Item Item Item Item	3 4 5 6 7 8 9	3/4" x 1" Copper to Copper  1" x 1" Copper to Copper  1" x 1.5" Copper to Copper  1.5" x 1.5" Copper to Copper  1.5" x 2" Copper to Copper  2" x 2" Copper to Copper  3/4" X 1" Universal Transitional Coupling  1" X 1" Universal Transitional Coupling	Brass Coupling-Compression Size B to Size C Size C to Size C	\$ \$ \$ \$ \$ \$ \$
Item Item Item Item Item Item Item Item	3 4 5 6 7 8 9	3/4" x 1" Copper to Copper  1" x 1" Copper to Copper  1" x 1.5" Copper to Copper  1.5" x 1.5" Copper to Copper  1.5" x 2" Copper to Copper  2" x 2" Copper to Copper  3/4" X 1" Universal Transitional Coupling  1" X 1.25" Universal Transitional Coupling	Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Size B to Size C Size C to Size D	\$ \$ \$ \$ \$ \$ \$ \$
Item Item Item Item Item Item Item Item	3 4 5 6 7 8 9 10	3/4" x 1" Copper to Copper  1" x 1" Copper to Copper  1" x 1.5" Copper to Copper  1.5" x 1.5" Copper to Copper  1.5" x 2" Copper to Copper  2" x 2" Copper to Copper  3/4" X 1" Universal Transitional Coupling  1" X 1.25" Universal Transitional Coupling  1.25" X 1.50" Universal Transitional Coupling	Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Size B to Size C Size C to Size C Size C to Size D Size D to Size E	\$ \$ \$ \$ \$ \$ \$ \$ \$
Item Item Item Item Item Item Item Item	3 4 5 6 7 8 9 10 11	3/4" x 1" Copper to Copper  1" x 1" Copper to Copper  1" x 1.5" Copper to Copper  1.5" x 1.5" Copper to Copper  1.5" x 2" Copper to Copper  2" x 2" Copper to Copper  3/4" X 1" Universal Transitional Coupling  1" X 1" Universal Transitional Coupling  1" X 1.25" Universal Transitional Coupling  1.25" X 1.50" Universal Transitional Coupling  1.5" X 1" Universal Transitional Coupling	Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Size B to Size C Size C to Size C Size C to Size D Size D to Size E Size E to Size C	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Item Item Item Item Item Item Item Item	3 4 5 6 7 8 9 10 11 12 13	3/4" x 1" Copper to Copper  1" x 1" Copper to Copper  1" x 1.5" Copper to Copper  1.5" x 1.5" Copper to Copper  1.5" x 2" Copper to Copper  2" x 2" Copper to Copper  3/4" X 1" Universal Transitional Coupling  1" X 1" Universal Transitional Coupling  1" X 1.25" Universal Transitional Coupling  1.25" X 1.50" Universal Transitional Coupling  1.5" X 1" Universal Transitional Coupling  1.5" X 1" Universal Transitional Coupling	Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Size B to Size C Size C to Size C Size C to Size D Size D to Size E Size E to Size C	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Item Item Item Item Item Item Item Item	3 4 5 6 7 8 9 10 11 12 13	3/4" x 1" Copper to Copper  1" x 1" Copper to Copper  1" x 1.5" Copper to Copper  1.5" x 1.5" Copper to Copper  1.5" x 2" Copper to Copper  2" x 2" Copper to Copper  3/4" X 1" Universal Transitional Coupling  1" X 1.25" Universal Transitional Coupling  1.25" X 1.50" Universal Transitional Coupling  1.5" X 1.5" Universal Transitional Coupling  1.5" X 1" Universal Transitional Coupling  1.5" X 1" Universal Transitional Coupling  1.5" x 1.5" Universal Transitional Coupling	Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Size B to Size C Size C to Size C Size C to Size D Size D to Size E Size E to Size C Size E to Size E Adaptor	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Item Item Item Item Item Item Item Item	3 4 5 6 7 8 9 10 11 12 13 14	3/4" x 1" Copper to Copper  1" x 1.5" Copper to Copper  1.5" x 1.5" Copper to Copper  1.5" x 2." Copper to Copper  2" x 2" Copper to Copper  3/4" X 1" Universal Transitional Coupling  1" X 1.25" Universal Transitional Coupling  1.25" X 1.50" Universal Transitional Coupling  1.5" X 1.50" Universal Transitional Coupling  1.5" X 1.5" Universal Transitional Coupling	Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Size B to Size C Size C to Size C Size C to Size D Size D to Size E Size E to Size C Size E to Size E Adaptor	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Item Item Item Item Item Item Item Item	3 4 5 6 7 8 9 10 11 12 13 14 15 (Item)	3/4" x 1" Copper to Copper  1" x 1.5" Copper to Copper  1.5" x 1.5" Copper to Copper  1.5" x 2.5" Copper to Copper  2" x 2" Copper to Copper  3/4" X 1" Universal Transitional Coupling  1" X 1.5" Universal Transitional Coupling  1" X 1.25" Universal Transitional Coupling  1.25" X 1.50" Universal Transitional Coupling  1.5" X 1.5" Universal Transitional Coupling  1.5" X 1.5" Universal Transitional Coupling  2" Male IP Thread X 2" CTS Compression  5/8" x 1" Tap Adaptor  Mechanical Bends (Zinc Coated and Non Zinc)	Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Size B to Size C Size C to Size C Size C to Size D Size D to Size E Size E to Size C Size E to Size E Adaptor #RH445121	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Item Item Item Item Item Item Item Item	3 4 5 6 7 8 9 10 11 12 13 14 15 (tem)	3/4" x 1" Copper to Copper  1" x 1" Copper to Copper  1" x 1.5" Copper to Copper  1.5" x 1.5" Copper to Copper  1.5" x 2" Copper to Copper  2" x 2" Copper to Copper  3/4" X 1" Universal Transitional Coupling  1" X 1" Universal Transitional Coupling  1" X 1.25" Universal Transitional Coupling  1.25" X 1.50" Universal Transitional Coupling  1.5" X 1" Universal Transitional Coupling  1.5" x 1.5" Universal Transitional Coupling  2" Male IP Thread X 2" CTS Compression  5/8" x 1" Tap Adaptor  Mechanical Bends (Zinc Coated and Non Zinc)  4" x 1/4" Bend	Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Size B to Size C Size C to Size C Size C to Size D Size D to Size E Size E to Size E Adaptor #RH445121	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Item Item Item Item Item Item Item Item	3 4 5 6 7 8 9 10 11 12 13 14 15 (tem) 1	3/4" x 1" Copper to Copper  1" x 1.5" Copper to Copper  1.5" x 1.5" Copper to Copper  1.5" x 2." Copper to Copper  2" x 2" Copper to Copper  3/4" X 1" Universal Transitional Coupling  1" X 1.25" Universal Transitional Coupling  1" X 1.25" Universal Transitional Coupling  1.25" X 1.50" Universal Transitional Coupling  1.5" X 1" Universal Transitional Coupling  1.5" X 1.5" Universal Transitional Coupling  2" Male IP Thread X 2" CTS Compression  5/8" x 1" Tap Adaptor  Mechanical Bends (Zinc Coated and Non Zinc)  4" x 1/4" Bend  6" x 1/4" Bend	Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Size B to Size C Size C to Size C Size C to Size D Size D to Size E Size E to Size E Adaptor #RH445121 MJ x MJ MJ x MJ	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Item Item Item Item Item Item Item Item	3 4 5 6 7 8 9 10 11 12 13 14 15 (Item): 1 2 3 4	3/4" x 1" Copper to Copper  1" x 1.5" Copper to Copper  1.5" x 1.5" Copper to Copper  1.5" x 2." Copper to Copper  2" x 2" Copper to Copper  3/4" X 1" Universal Transitional Coupling  1" X 1." Universal Transitional Coupling  1" X 1.25" Universal Transitional Coupling  1.25" X 1.50" Universal Transitional Coupling  1.5" X 1.5" Universal Transitional Coupling  2" X 1.5" Universal Transitional Coupling  1.5" x 1.5" Universal Transitional Coupling  2" Male IP Thread X 2" CTS Compression  5/8" x 1" Tap Adaptor  Mechanical Bends (Zinc Coated and Non Zinc)  4" x 1/4" Bend  6" x 1/4" Bend  8" x 1/4" Bend  12" x 1/4" Bend	Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Size B to Size C Size C to Size C Size C to Size D Size D to Size E Size E to Size E Adaptor #RH445121 MJ x MJ MJ x MJ MJ x MJ	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Item Item Item Item Item Item Item Item	3 4 5 6 7 8 9 10 11 12 13 14 15 (Item): 1 2 3 4	3/4" x 1" Copper to Copper  1" x 1" Copper to Copper  1" x 1.5" Copper to Copper  1.5" x 1.5" Copper to Copper  1.5" x 2" Copper to Copper  2" x 2" Copper to Copper  3/4" X 1" Universal Transitional Coupling  1" X 1" Universal Transitional Coupling  1" X 1.25" Universal Transitional Coupling  1.25" X 1.50" Universal Transitional Coupling  1.5" X 1" Universal Transitional Coupling  1.5" x 1.5" Universal Transitional Coupling  2" Male IP Thread X 2" CTS Compression  5/8" x 1" Tap Adaptor  Mechanical Bends (Zinc Coated and (Non Zinc)  4" x 1/4" Bend  6" x 1/4" Bend  8" x 1/4" Bend  12" x 1/4" Bend	Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Size B to Size C Size C to Size C Size C to Size D Size D to Size E Size E to Size E Adaptor #RH445121 MJ x MJ	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Item Item Item Item Item Item Item Item	3 4 5 6 7 8 9 10 11 12 13 14 15 (item) 1 2 3 4 5 6	3/4" x 1" Copper to Copper  1" x 1.5" Copper to Copper  1.5" x 1.5" Copper to Copper  1.5" x 2.5" Copper to Copper  2" x 2" Copper to Copper  3/4" X 1" Universal Transitional Coupling  1" X 1.25" Universal Transitional Coupling  1" X 1.25" Universal Transitional Coupling  1.25" X 1.50" Universal Transitional Coupling  1.5" X 1.5" Universal Transitional Coupling  1.5" x 1.5" Universal Transitional Coupling  2" Male IP Thread X 2" CTS Compression  5/8" x 1" Tap Adaptor  Mechanical Bends (Zinc Coated and (Non Zinc))  4" x 1/4" Bend  6" x 1/4" Bend  12" x 1/4" Bend  6" x 1/8" Bend	Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Size B to Size C Size C to Size C Size C to Size D Size D to Size E Size E to Size E Adaptor #RH445121  MJ x MJ	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Item Item Item Item Item Item Item Item	3 4 5 6 7 8 9 10 11 12 13 14 15 (item) 1 2 3 4 5 6	3/4" x 1" Copper to Copper  1" x 1.5" Copper to Copper  1.5" x 1.5" Copper to Copper  1.5" x 2.5" Copper to Copper  2" x 2" Copper to Copper  3/4" X 1" Universal Transitional Coupling  1" X 1.25" Universal Transitional Coupling  1" X 1.25" Universal Transitional Coupling  1.5" X 1.50" Universal Transitional Coupling  1.5" X 1.5" Universal Transitional Coupling  1.5" X 1.5" Universal Transitional Coupling  2" Male IP Thread X 2" CTS Compression  5/8" x 1" Tap Adaptor  Mechanical Bends (Zinc Coated and Non Zinc)  4" x 1/4" Bend  6" x 1/4" Bend  6" x 1/4" Bend  4" x 1/4" Bend  6" x 1/4" Bend  6" x 1/4" Bend  6" x 1/4" Bend  6" x 1/4" Bend	Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Size B to Size C Size C to Size C Size C to Size D Size D to Size E Size E to Size E Adaptor #RH445121 MJ x MJ	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Item Item Item Item Item Item Item Item	3 4 5 6 7 8 9 10 11 12 13 14 15 (item) 1 2 3 4 5 6 7	3/4" x 1" Copper to Copper  1" x 1.5" Copper to Copper  1.5" x 1.5" Copper to Copper  1.5" x 2.5" Copper to Copper  2" x 2" Copper to Copper  3/4" x 1" Universal Transitional Coupling  1" x 1" Universal Transitional Coupling  1" x 1.25" Universal Transitional Coupling  1.25" x 1.50" Universal Transitional Coupling  1.5" x 1.5" Universal Transitional Coupling  1.5" x 1.5" Universal Transitional Coupling  2" Male IP Thread X 2" CTS Compression  5/8" x 1" Tap Adaptor  Mechanical Bends (Zinc Coated and (Non Zinc))  4" x 1/4" Bend  6" x 1/4" Bend  12" x 1/4" Bend  4" x 1/4" Bend  6" x 1/4" Bend  6" x 1/8" Bend  6" x 1/8" Bend  6" x 1/8" Bend  6" x 1/8" Bend	Brass Coupling-Compression Size B to Size C Size C to Size C Size C to Size D Size D to Size E Size E to Size E Adaptor #RH445121 MJ x MJ	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Item Item Item Item Item Item Item Item	3 4 5 6 7 8 9 10 11 12 13 14 15 (tem) 1 2 3 4 5 6 7 8	3/4" x 1" Copper to Copper  1" x 1" Copper to Copper  1.5" x 1.5" Copper to Copper  1.5" x 2.5" Copper to Copper  1.5" x 2" Copper to Copper  2" x 2" Copper to Copper  3/4" X 1" Universal Transitional Coupling  1" X 1.5" Universal Transitional Coupling  1" X 1.25" Universal Transitional Coupling  1.25" X 1.50" Universal Transitional Coupling  1.5" X 1.5" Universal Transitional Coupling  1.5" x 1.5" Universal Transitional Coupling  2" Male IP Thread X 2" CTS Compression  5/8" x 1" Tap Adaptor  Mechanical Bends (Zinc Coated and Non Zinc)  4" x 1/4" Bend  6" x 1/4" Bend  12" x 1/4" Bend  4" x 1/8" Bend  6" x 1/8" Bend  6" x 1/8" Bend  12" x 1/8" Bend  12" x 1/8" Bend  4" x 1/8" Bend  4" x 1/8" Bend  4" x 1/8" Bend	Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Brass Coupling-Compression Size B to Size C Size C to Size C Size C to Size D Size D to Size E Size E to Size E Adaptor #RH445121  MJ x MJ	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Item Item Item Item Item Item Item Item	3 4 5 6 7 8 9 10 11 12 13 14 15 item 1 2 3 4 5 6 7 8 9	3/4" x 1" Copper to Copper  1" x 1" Copper to Copper  1.5" x 1.5" Copper to Copper  1.5" x 2.5" Copper to Copper  1.5" x 2" Copper to Copper  2" x 2" Copper to Copper  3/4" X 1" Universal Transitional Coupling  1" X 1" Universal Transitional Coupling  1" X 1.25" Universal Transitional Coupling  1.25" X 1.50" Universal Transitional Coupling  1.5" X 1.5" Universal Transitional Coupling  1.5" x 1.5" Universal Transitional Coupling  2" Male IP Thread X 2" CTS Compression  5/8" x 1" Tap Adaptor  Mechanical Bends (Zinc Coated and Non Zinc)  4" x 1/4" Bend  6" x 1/4" Bend  8" x 1/4" Bend  6" x 1/4" Bend  6" x 1/4" Bend  6" x 1/8" Bend  6" x 1/16" Bend	Brass Coupling-Compression Size B to Size C Size C to Size D Size D to Size E Size E to Size E Size E to Size E Adaptor #RH445121  MJ x MJ	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Item Item Item Item Item Item Item Item	3 4 5 6 7 8 9 10 11 12 13 14 15 item 1 2 3 4 5 6 7 8 9	3/4" x 1" Copper to Copper  1" x 1" Copper to Copper  1.5" x 1.5" Copper to Copper  1.5" x 2.5" Copper to Copper  1.5" x 2" Copper to Copper  2" x 2" Copper to Copper  3/4" X 1" Universal Transitional Coupling  1" X 1" Universal Transitional Coupling  1" X 1.25" Universal Transitional Coupling  1.25" X 1.50" Universal Transitional Coupling  1.5" X 1.5" Universal Transitional Coupling  2.5" X 1.5" Universal Transitional Coupling  2" Male IP Thread X 2" CTS Compression  5/8" x 1" Tap Adaptor  Mechanical Bends (Zinc Coated and Non Zinc)  4" x 1/4" Bend  6" x 1/8" Bend  6" x 1/16" Bend	Brass Coupling-Compression Size B to Size C Size C to Size C Size C to Size D Size D to Size E Size E to Size E Size E to Size E Adaptor #RH445121 MJ x MJ	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$

Item	112	43U - 4/46U D		
	12		MJ x MJ	\$
Item	13	4" x 1/32" Bend	M1 x M1	\$
Item	14	- 11-701 Dena	MJ x MJ	\$
Item	15	8" x 1/32" Bend	MJ x MJ	\$
Item	16	12" x 1/32" Bend	MJ x MJ	\$
Part C	ltem 1	Anchor and Mechanical Tee's (Zinc Coated and Non Zinc) 6" x 4"		Zinc N
Item	2	6"x 6"	MJ Tee	\$
Item	3	8" x 4"	MJ Tee	\$
Item	4	8" x 6"	MJ Tee	\$
Item	5	8" x 8"	MJ Tee	\$
Item	6	12" x 4"	MJ Tee	\$
Item	7	12" x 6"	MJ Tee	\$
Item	8	12" x 8"	MJ Tee	\$
Item	9	6" x 6"	MJ Tee	\$
Item	10	8" x 6"	Anchor Tee	\$
Item	11	8" x 8"	Anchor Tee	\$
Item	12	12" x 6"	Anchor Tee	\$
Item	13	12 x 8"	Anchor Tee	\$
Part P		Valve Box Aligners	Anchor Tee	\$
Item	1	BoxLox Valve Box Alignment Device Model 2		Bid Price
Item	2	BoxLok Valve Box Alignment Device Model Z  BoxLok Valve Box Alignment Device Model K1		\$
Item	3	Adaptor Inc. Valve box Adaptor II		\$
Item	4	Adaptor Inc. Walti-Fit Adaptor	\$	
Part Q		Field Loc Gaskets		\$
Item	1	4"		Bid Price
Item	2	6"	US Pipe Field Lok Gaskets	\$
Item	3	8"	US Pipe Field Lok Gaskets	\$
Item	4	12"	US Pipe Field Lok Gaskets	\$
Part R		Foster Adaptors	US Pipe Field Lok Gaskets	\$
Item	1	4"		Bid Price
Item	2	6"	MJ Adaptor	\$
Item	3	8"	MJ Adaptor	\$
Item	4	4 3 11	MJ Adaptor	\$
Part S	Item	Universal Ferncos - Max Adaptors, Hulk4	MJ Adaptor	\$
Item	1	4"	Wide B	Bid Price
Item	2	6"	Wide Range	\$
Item	3	OII	Wide Range	\$
Item	4	40	Wide Range	\$
Item			Wide Range	\$
		Miscellaneous Items	Wide Range	\$
Item			1/2" MTR X 1/2" MIP Coupling	Bid Price
Item		2.68	3/4" MTR X 3/4" MIP Coupling	\$
Item		a II	1" MTR X 1" MIP Coupling	\$
Item		1 4 /2!!		\$
Item		311	Meter Coupling, IP, 3-Pcs, RH	\$
item		#90 CC Compiles Ct at a state of CU P	Meter Coupling, IP, 3-Pcs, RH	\$
Item		CHANGE E TO THE TENT OF THE TE	Eclipse Sample Station Blow off Assembly	\$
Item		Citaller is all transfer	Blow off Assembly	\$
		Please refer to the list of approved material	c and manufactures	7
		The state of approved material	Janu manulatturers	