



City of Vancouver
INVITATION TO BID (ITB): 22-17
Lead-Free Brass Fittings & Related Products

<u>Invitation to Bid Information:</u>	<u>Submit Bids to:</u>
<p>ITB NUMBER: 22-17 ITB TITLE: Lead-Free Brass Fittings & Related Products DATE ISSUED: 3/4/2022</p> <p>CONTACT PERSON: James Nieman EMAIL ADDRESS: james.nieman@cityofvancouver.us PROJECT MANAGER: Brian Wilson</p> <p>Questions Due: 3/16/2022 BID DUE: 3/29/2022</p>	<p>Procurement Portal: cityofvancouver.bonfirehub.com</p> <p>For UPS or FedEx: Attn: Procurement Services Vancouver City Hall 415 W. 6TH ST Vancouver, WA 98660</p> <p>For delivery by the US Postal Service: Attn: Procurement Services City of Vancouver PO BOX 1995 Vancouver, WA 98668</p> <p><small>*Please refer to Section I: Instructions to Bidders, Submittal Instructions for further information.</small></p>

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SECTION 1: INSTRUCTIONS TO BIDDERS

Notice is hereby given that bids will be received by the City of Vancouver, Washington, for lead-free brass fittings and related products.

Invitation to Bid packets may be examined at: cityofvancouver.bonfirehub.com.

Questions or Requests for Clarification must be sent to James Nieman, Procurement Specialist, via email to james.nieman@cityofvancouver.us and be received by 5:00 p.m. on **Wednesday, March 16, 2022**. Incomplete or late inquiries may not be considered. If required, an addendum addressing these matters will be issued by no later than 5:00 p.m. on **Tuesday, March 22, 2022**.

Sealed bids must be received by the City no later than 11:00 AM (Pacific Time) **Tuesday, March 29, 2022**. Submissions received after the specified time will not be accepted. The City of Vancouver is not responsible for delays in delivery.

The City of Vancouver is committed to providing equal opportunities to State of Washington certified Minority, Disadvantaged and Women's Business Enterprises in contracting activities. (Section 4 of Chapter 56, Laws of 1975, 1st Ex. Sess., State of Washington).

The City of Vancouver in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252,42 U.S.C. 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

The City reserves the right to cancel this Request or reject any and all proposals submitted or to waive any minor formalities of this call if the best interest of the City would be served.

James Nieman, Procurement Specialist

BACKGROUND

The City of Vancouver encompasses 48.61 square miles, has an estimated 2016 population of 173,500 and is projected to exceed 200,000 within the next 10 years. The City is located on the I-5 corridor and extends along the shore of the Columbia River, 100 miles upstream from the Pacific Ocean. It lies directly across the river from Portland, Oregon and is the southwestern gateway to the State of Washington.

The City is responsible for vital municipal infrastructure and urban services. It builds and repairs roads, maintains water and sewer service, provides fire and police protection as well as parks & recreation programs, administers land use policy and takes an active role in Vancouver's commercial and industrial development.

Vancouver has a Council/Manager form of government with a City Council comprised of the Mayor and six councilmembers who set policy and direction. The City Manager oversees the day-to-day operations of the City.

ANTICIPATED BID SCHEDULE

These dates are estimates and subject to change by the City.

Event	Date
Questions Due by 5:00pm PST	3/16/2022
Addendum Issuance by 5:00pm PST	3/22/2022
Bid Opening at 11:00am PST	3/29/2022

SCOPE OF SERVICES

This contract provides for the purchase and delivery of lead-free brass fittings and related products on an “as needed” basis, in accordance with the technical specifications.

This bid comprises of three (3) parts: Schedule A (Specified Waterworks Lead-Free Brass Fittings), Schedule B (Specified Lead-Free Standard Brass Fittings), and Schedule C (Lead-Free Brass Fittings not listed on either Schedules A or B). This bid may result in three (3) contract awards – one for Schedule A, one for Schedule B, and another one for Schedule C.

The undersigned bidder agrees to provide the following items listed under Schedule A and/or Schedule B as specified, and provide a discount percentage from published list prices on unspecified fittings not listed on either schedules A or Schedule B.

Bidders must provide responses to all items under Schedule A and/or B. Each Schedules A and B will be awarded as all or nothing. This means that you must provide your bid for each line item on Schedule A and/or B, Proposal pages 15 through 25, or your bid will be deemed non-responsive and will be rejected.

All items must meet or exceed the attached City of Vancouver specifications.

For Schedule C, vendor must provide current published list prices with their submittal, and when these list prices are updated and published.

Brand names and numbers specified are for the purpose of indicating the desired quality, performance, and use. Vendors may offer other brands of comparable or better quality, performance, and use. Any bidding firm offering a brand which may not be of equal quality, performance, and use to that specified should accompany their request with a corresponding cut sheet/blueprint for that specific item. Descriptive literature shall also be submitted, when available. Deviation from the minimum specification must be clearly pointed out.

If you are interested in presenting an alternate product, the items must be received by March 16, 2022 at 3:00 p.m. The City, at its sole discretion, will determine if the product/s submitted meet/s the requirements outlined in this solicitation. An addendum will be issued, if needed, by March 22, 2022 listing all approved equals, if any.

Substitution requests for bid items must be sent to:

City of Vancouver Operations, Attn: Brian Wilson, 4711 E. Fourth Plain Blvd., Vancouver, WA 98661

Each submitted alternate item for review and approval must be tagged properly and clearly identifies the corresponding item number from the Proposal pages (16 through 28), the appropriate Schedule (A or B), product name and part number, size, and manufacturer name. The product identifier must be securely attached to the corresponding fitting with a wire tag or zip tie. Failure to identify a submitted (alternate) item properly may disqualify the item from review and approval.

Sample products must be shipped back to their owner after the review, at the owner's expense. Appropriate return arrangements shall be made with the department contact person receiving the sample alternate products.

SUBMITTAL INSTRUCTIONS

Bids shall be delivered or submitted by or before 11:00 a.m., Pacific Local Time, on 3/29/2022. The City will not accept any submittals after that day and time. Bidder accepts all responsibility and risk for method of delivery.

Hard copy bids are to be submitted to Procurement Services on the bid forms provided for this purpose, in a sealed container. The outside of envelope(s) or package(s) must clearly state the project name, Bid number, Bidder's name and return address, and the date and time of the Bid opening.

The Bid opening will be held via an online platform. Contractors are invited to join through the website or by phone:

Online:

https://teams.microsoft.com/l/meetup-join/19%3ameeting_NGE1NWNhNjQtZjg0OS00N2MzLTk3YmItZDkzMDMwM2Q2NjQ5%40thread.v2/0?context=%7b%22id%22%3a%22bf6d19b6-9266-4686-a93a-50b537dc583a%22%2c%22oid%22%3a%22c58d7094-c394-48f9-9b8d-2dfaaf95cfd5%22%7d

By Phone:

(347) 941-5324

Meeting number (access code): 787831137#

Please select one of the following options for delivery of the Bid proposal:

For delivery via UPS or FedEx, please use the following physical address:

Vancouver City Hall
Customer Service
Attn: Procurement Services
415 W 6th St
Vancouver WA 98660

For delivery by the US Postal Service, please use the following mailing address:

City of Vancouver
Attn: Procurement Services
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PO Box 1995
Vancouver WA 98668

For online submission, please navigate to the City's online procurement portal located at:

<http://cityofvancouver.bonfirehub.com/>

Bids delivered to locations other than as indicated in this document or received after the designated time will not be accepted.

It is the Bidder's responsibility to allow enough time for delivery to occur before the designated Bid due date and time. Please be advised that Bid deliveries requiring signature may not be delivered to Procurement Services in a timely manner as our receiving point is not staffed at all times and there may be no one available to sign at the time of delivery. Bids delivered to locations other than as indicated above or received after the designated time will not be accepted. **Bids submitted IN PERSON, via FAX or EMAIL will not be accepted.**

No bidder may withdraw his/her bid after the hour set for the opening thereof, unless the award of contract is delayed for a period exceeding forty-five (45) days. If it is determined to be in the best interest of the City, the City reserves the right to request an extension of bid prices during the review process.

The City of Vancouver, at its sole discretion, reserves the right to cancel this invitation or reject any and all bids submitted or to waive any minor formalities if the best interests of the City would be served.

BIDDING DOCUMENTS

Bidding documents may be obtained from the City of Vancouver Procurement Services website at: cityofvancouver.bonfirehub.com. These are available for viewing, downloading and printing on your own equipment.

Bids shall be in accordance with the Plans, Specifications, General Conditions, Special Provisions and all other contract documents prepared for the above referenced project, on file in the office of Procurement Services, phone (360) 487-8430. Bid results may be obtained within 24 hours after the Public Bid Opening by accessing The City of Vancouver Procurement Services website at: cityofvancouver.bonfirehub.com. Hard copy bids are to be submitted to Procurement Services on the proposal forms provided for this purpose, in a sealed container. **The outside of envelope(s) or package(s) must clearly state the project name, Bid number, Bidder's name and return address, and the date and time of the Bid opening.** Alternatively, the bid may be submitted online only, without a hard copy submission.

ADDENDA

All project-specific questions, requests for clarification, and requests for substitutions must be submitted in writing, via email, or samples shipped as described above by 3/16/2022 to James Nieman at james.nieman@cityofvancouver.us. If required, an addendum will be prepared and issued by the City of Vancouver no later than 3/22/2022.

It is the sole responsibility of the Bidder to learn of and obtain any and all issued Addenda. Addenda may be obtained from the City of Vancouver Procurement Services website at: cityofvancouver.bonfirehub.com. The City of Vancouver accepts no responsibility or liability and will

provide no accommodation to Bidders who fail to check for addenda and as a result, submit a non-responsive Bid submittal.

SECTION 2: TERMS AND CONDITIONS

PURCHASE ORDER

Purchases will be authorized via valid Purchase Orders. Purchases shall correspond with the Purchase Order; any unauthorized advance or excess order is returnable at Contractor's expense.

ORDER QUANTITY

This is an as-needed Agreement; orders will be placed with Contractor via signed Purchase Orders on an as-needed basis. The City is not obligated to any minimum or maximum quantities under this Agreement.

PRICES

Proposed prices outlined herein must be valid for three (3) months from the effective date of this Agreement. Price adjustments may be requested for consideration for each three-month period thereafter; the City, at its sole discretion, may approve that request. Requests submitted after the three-month effective date will not be reviewed until the next review period. Request for price increases shall be supported by documentation showing increased cost at the manufacturer's level. Contractor shall submit the request for consideration, together with supporting documentation, before each subsequent three-month period starting from the anniversary date of the Agreement. The City will review the request and at its sole discretion make a decision. If accepted, the adjustment shall become effective on the three-month anniversary date of the Agreement and will be firm for the remainder of the contracted period or until approved at the next three-month interval. After the two-year contract anniversary, price adjustments will be considered every six (6) months in the same manner as above. All adjustments will be authorized by written contract amendment.

Adjustments to pricing shall be the result of increases at the manufacturer's level (cost to the contractor) incurred after contract commencement date, not produce a higher profit margin than that on the original contract, and clearly identify the items impacted by the increase.

During the term of the contract, should the Contractor realize any declines at the manufacturer's level (cost to the Contractor), or cost reductions, the Contractor shall immediately request that an amendment to the Contract be made to provide a reduction to price. Price decreases may be considered and implemented at any time upon mutual consent of the parties.

Unless otherwise specified herein, no additional charges by the Contractor will be allowed including, but not limited to: handling charges such as packing, wrapping, bags, containers; return and re-stocking fees due to vendor error.

SCHEDULE

Unless the City requests a change in schedule, the Contractor shall deliver the products and render the services within sixty (60) days of the signed purchase order.

In the event that the products are not delivered and accepted in the timelines specified in the Purchase Order, the City of Vancouver reserves the right to reject the products and cancel the Purchase Order in its entirety. The City shall bear zero expense due to this breach.

DELIVERY

All costs referenced must be F.O.B. Vancouver, Washington, Prepaid and Allowed (freight included in the unit cost), prepaid with all transportation and handling charges paid by the Contractor. Responsibility and

risk of loss or damage shall remain with the Contractor until final inspection and acceptance when responsibility shall pass to the City except as to latent defects, fraud, and the Contractor's warranty obligations (including without limitation latent defects).

PAYMENT

Invoices will be paid at no more than net thirty (30) days after the City's receipt and acceptance of the goods or completion and acceptance of the services, provided that all appropriate information has been listed on the invoice and necessary forms have been submitted. No payment shall be due prior to the City's receipt and acceptance of the items identified in the invoice thereof.

TERMINATION

The City intends to award this contract for a period of five (5) years. The maximum term of this contract is five (5) years.

The City, at its sole discretion, may terminate this Agreement for convenience at any time for any reason deemed appropriate. Termination is effective immediately upon notice of termination given by the City.

WARRANTIES

All products shall be warranted against defects or faulty workmanship and materials by the Contractor for one (1) year following inspection and acceptance of the products by the City. Warranty shall include all costs incurred, including shipping, for repair or replacement except that which is damaged by misuse or abuse. This one-(1) year warranty shall in no way affect normal extended or manufacturer's warranty exceeding this one (1) year period. Contractor warrants that all goods and services furnished under this Agreement are new, conform strictly to the specifications herein, are merchantable, good workmanship, free from defect, comply with all applicable safety and health standards established for such products, all goods are properly packaged, and all appropriate instructions or warnings are supplied. If a defect is found, a component failure occurs, or workmanship is found to cause failure, the Vendor shall replace the product at their own expense, including shipping charges. Any replacement product will be warranted for one (1) year from the date it is delivered. All implied and expressed warranty provisions of the Uniform Commercial Code are incorporated into this Agreement.

TAXES

The Contractor shall pay, before delinquency, all taxes, levies, and assessments arising from its activities and undertakings under this Agreement; taxes levied on its property, equipment and improvements; and taxes on the Contractor's interest in this Agreement, provided, however, that any taxes that apply directly to the sale, such as a state or local sales tax, shall be added to the purchase price set forth in the Purchase Order.

ADJUSTMENTS

The City at any time may make reasonable changes in the place of delivery, installation or inspection; the method of shipment or packing; labeling and identification; and ancillary matters that Contractor may accommodate without substantial additional expense to the City.

ASSIGNMENT

This Agreement is binding on each party, its successors, assigns, and legal representatives and may not, under any circumstances, be assigned or transferred by either party without express written authorization.

WAIVER

The City's failure to insist on performance of any of the terms or conditions herein or to exercise any right or privilege or the City's waiver of any breach hereunder shall not thereafter waive any other term, condition, or privilege, whether of the same or similar type.

BINDING EFFECT

The provisions, covenants, and conditions in this Agreement apply to bind the parties, their legal heirs, representatives, successors, and assigns. It will be at the City's sole discretion as to which terms may or may not apply to the Agreement.

REMEDIES CUMULATIVE

Remedies under this Agreement are cumulative; the use of one remedy shall not be taken to exclude or waive the right to use another.

SEVERABILITY

Any invalidity, in whole or in part, of any provision of this Agreement shall not affect the validity of any other of its provisions, unless the result of same would clearly be contrary to the overall intent of the parties in entering into this Agreement.

RELATION OF PARTIES

The Contractors, its subcontractors, agents, and employees are independent Contractors performing services for City and are not employees of City. The Contractor, its subcontractors, agents and employees, shall not, as a result of this Agreement, accrue leave, retirement, insurance, bonding or any other benefits afforded to City employees. The Contractor, subcontractors, agents and employees shall not have the authority to bind City any way except as may be specifically provided herein.

OWNERSHIP OF MATERIALS, WRITINGS AND PRODUCTS

All materials, writings, and products produced by Contractor in the course of performing this Agreement shall immediately become the property of the City. In consideration of the compensation provided for by this Agreement, the Contractor hereby further assigns all copyright interests in such materials, writing and products to the City; provided, however, that this clause does not apply to materials, writings, or products in which Contractor has a copyright interest prior to the date of this Agreement. A copy may be retained by the Contractor.

PROPRIETARY AND CONFIDENTIAL INFORMATION

The parties acknowledge that the City is an "agency" within the meaning of the Washington Public Records Act, Chapter 42.56 of the Revised Code of Washington ("RCW"), and that materials submitted by the Contractor to the City become public record. Such records may be subject to public disclosure, in whole or part and may be required to be released by the City in the event of a request for disclosure. In the event the City receives a public record request for information that Contractor has marked as "Proprietary and Confidential," the City shall notify the Contractor of such request and withhold disclosure of such information for not less than FIVE (5) business days, to permit the Contractor to seek judicial protection of such information, provided that the Contractor shall be responsible for attorney fees and costs in such action and shall save and hold harmless the City from any costs, attorney fees or penalty assessment for withholding or delaying public disclosure of such information.

NON-DISCRIMINATION AND EQUAL EMPLOYMENT OPPORTUNITY

During the term of this Agreement, the Contractor agrees as follows: The Contractor will not discriminate against any employee or applicant for employment because of creed, religion, race, color, sex, marital status, sexual orientation, political ideology, ancestry, national origin, or the presence of any sensory, mental or physical handicap, unless based upon a bona fide occupational qualification. The Contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their creed, religion, race, color, sex, national origin, or the presence of any sensory, mental or physical handicap. Such action shall include, but not be limited to the following: employment, upgrading, demotion, or transfer, recruitment or recruitment advertising layoff or termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship.

INDEMNIFICATION

Contractor agrees to indemnify, defend, save and hold harmless the City, its officials, employees and agents from any and all liability, demands, claims, causes of action, suits or judgments, including costs, attorney fees and expenses incurred in connection therewith, or whatsoever kind or nature (including patent infringement or copyright claims) arising out of, or in connection with, or incident to, the performance of services pursuant to this Agreement. This indemnity and hold harmless shall include any claim made against the City by an employee of Contractor or subcontractor or agent even if Contractor is thus otherwise immune from liability pursuant to the workers' compensation statute, Title 51 RCW, except to the extent that such liability arises from the sole negligence of the City. Contractor specifically acknowledges that the provisions contained herein have been mutually negotiated by the parties and it is the intent of the parties that Contractor provide the broadest scope of indemnity permitted by law. Contractor is an independent Contractor and responsible for the safety of employees.

INSURANCE

The Contractor agrees to furnish the City with a current Certificate of Insurance on the standard "ACORD" with the coverage's listed below:

\$1,000,000.00 minimum/general liability per occurrence

\$2,000,000.00 minimum/general aggregate

\$1,000,000.00 minimum/automobile combined single limit (each accident)

City of Vancouver named as additional insured on the commercial general liability policy and an "additional insured" policy endorsement CG2012, CG2026 or equivalent must be included with the certificate of insurance

The certificate shall be made out to the City and be an original; no photocopies shall be accepted. The Certificate of Insurance shall provide the City be given 30 days advance notice of cancellation, non-renewal, or material change in coverage.

OTHER LIABILITIES

Contractor agrees to indemnify, defend, save, and hold harmless the City, its officials, employees and agents from all claims, suits, and actions of any nature arising out of or related to the products and activities of the Contractor, its officers, subcontractors, agents, or employers under this Agreement. Contractor will not indemnify any action that arises out of the control application or operation of their software that was created by a third party vendor.

WORKER'S COMPENSATION

The Contractor shall comply with the State Washington, Department of Labor and Industries Industrial Insurance program, for all of its employees who are required to be so covered by the laws of the State of Washington and in case any work is subcontracted, the Contractor shall require the subcontractor to provide worker's compensation insurance for all of its employees unless or to the extent that such employees are covered by the protection provided by the Contractor.

EMPLOYMENT SECURITY

The Contractor shall comply with all employment security laws of the State of Washington, and shall timely make all required payments in connection therewith.

INDEPENDENT CONTRACTOR

The Contractor shall have the authority to control and direct the performance and details of the work described herein. The Contractor agrees to comply with all relevant, federal, state and municipal laws, rules and regulations.

LICENSES AND SIMILAR AUTHORIZATIONS

The Contractor, at no expense to the City, shall be responsible to obtain all necessary licenses, permits, and similar legal authorizations required to perform the work associated with this Agreement.

In most cases, contractors will be required to get a business license when contracting with the City of Vancouver, unless allowable exemptions apply. Businesses/contractors shall contact the State of Washington Business License Service (BLS) at: <http://bls.dor.wa.gov/file.aspx>, telephone 800-451-7985, or www.cityofvancouver.us/businesslicense, to determine whether a business license is required pursuant to VMC Ch. 5.04.

ENTIRE AGREEMENT

This Agreement incorporates all the agreements, covenants, and understanding between the parties, including but not limited to the City's invitation to bid and Vendor's response, including any and all promises, warranties, commitments, and representations made in the successful Bid, are binding and incorporated by reference in this written agreement. No prior agreement or prior understanding, verbal or otherwise, of the parties or their agents shall be valid or enforceable unless set forth in this Agreement.

COOPERATIVE PURCHASING

The Washington State Inter-local Cooperation Act, Ch. 39.34 RCW, authorizes public agencies to cooperatively purchase goods and services if all parties agree. By having responded to the Invitation to Bid, the Contractor agrees that other public agencies may purchase goods and services under this solicitation or Agreement at their own cost and without the City of Vancouver incurring any financial or legal liability for such purchases. The City of Vancouver agrees to allow other public agencies to purchase goods and services under this solicitation or Agreement, provided that the City of Vancouver is not held financially or legally liable for purchases and that any public agency purchasing under such solicitation or Agreement file a copy of this invitation and such agreement in accordance with RCW 39.34.040.

GOVERNING LAW/VENUE

This Agreement shall be deemed to have been executed and delivered within the State of Washington, and the rights and obligations of the parties hereunder shall be construed and enforced in accordance with, and governed by, the laws of the State of Washington without regard to the principles of conflict of laws. Any Invitation to Bid

action or suit brought in connection with this Agreement shall be brought in the Superior Court of Clark County, Washington.

E-VERIFY PROGRAM

Contractor shall register and enter into a Memorandum of Understanding (MOU) with the Department of Homeland Security E-Verify program within sixty (60) days after execution of this Agreement. Contractor shall ensure all Contractor employees and any sub-contractor(s) assigned to perform work under this Agreement are eligible to work in the United States. Contractor shall provide verification of compliance upon City request. Failure by Contractor to comply with this subsection shall be considered a material breach.

SECTION 3: BID SUBMITTAL REQUIREMENTS & PROCEDURE

BID SUBMITTAL CHECKLIST

The bidder's attention is especially called to the following forms, which must be executed in full as required. This checklist has been prepared and furnished to aid bidder in including all necessary supporting information with their bid. It is not guaranteed to be complete or accurate, and the responsibility for compliance with all bidding requirements remains with the bidder. Items in *bold* shall be submitted with your bid. Failure to do so, shall make your bid non-responsive.

BID FORM

Bids shall be completed and submitted on the bid forms provided.

ADDENDA ACKNOWLEDGEMENT FORM

The bidder must sign, where indicated on the last page of the bid documents, acknowledgement of any addenda prior to the bid opening. *Failure to comply with this provision will render the bid non-responsive and therefore void.*

It is the sole responsibility of the Supplier to learn of Addendum, if any. Such information may be obtained from the City of Vancouver Procurement Services' website at: cityofvancouver.bonfirehub.com;

However the sole responsibility for obtaining and learning of Addendum belongs to the Bidder. The City of Vancouver accepts no responsibility or liability and will provide no accommodation to bidders who fail to check for addendums and submit inadequate or incorrect responses.

REJECTED BIDS

The City will not be responsible for any errors in bids. Bidders will not be allowed to alter bids after the submittal deadline. The City may consider a bid irregular and reject it if any of the Bid Item prices are excessively unbalanced (either above or below the amount of a reasonable Bid) to the potential detriment of the Owner. Bids submitted must be complete and include pricing for the work to be completed, in whole, per the attached plans and specifications.

Qualified bids will be deemed non-responsive and will not be accepted.

The City reserves the right to adjust the scope of this work to match available funds. The City of Vancouver, at its sole discretion, reserves the right to cancel this invitation, reject any or all bids submitted, and to waive any minor formalities if deemed to be in the best interest of the City.

BID VALIDITY

Bidders may not alter their bid prices after the hour set for the public Bid Opening, unless the award of contract is delayed for more than forty-five (45) days. The City reserves the right to request an extension of time for firm bid prices during any such delay to allow for the review process.

BID EVALUATION

Bids will be evaluated by the City to determine which Bid, if any, should be accepted in the best interest of the City.

1. Responsiveness. The City will consider all the material submitted by the Bidder to determine whether the Bidder's offering is in compliance with the terms and conditions set forth in this Bid.
2. Responsibility. The City will consider all the material submitted by the Bidder, and other evidence may be obtained otherwise, to determine whether the Bidder is capable of and has a history of successfully completing orders of this type. This may include requiring the Bidder to provide references from previous customers who have been provided the same or equivalent goods or services. References shall include the names and addresses of the parties to whom such goods or services were provided, and the name and phone number of contact persons with such parties.

In determining lowest most responsible bidder, in addition to price, the following may be considered:

1. The ability, capacity, and skill of the bidder to perform the Bid;
2. Whether the bidder can perform the contract promptly, or within the time specified, without delay or interference;
3. The character, integrity, reputation, judgment, experience, and efficiency of the bidder;
4. The quality of performance of any previous order or contract by the bidder;
5. The previous and existing compliance by the bidder with laws and ordinances relating to material purchases;
6. The sufficiency of the financial resources and ability of the bidder to perform the Bid;
7. The quality, availability, and adaptability of the materials supplied or equipment to the particular use required;
8. The ability of the bidder to provide future maintenance and service for the use of the subject of the Bid;

BID AWARD

The lowest Bid of a responsible bidder shall be determined as set forth in this Invitation to Bid. Council award, if required, and a purchase order, will evidence the acceptance of contract. No other act of the City shall constitute acceptance of a contract. The attached Agreement containing our terms and conditions (T&C's) are meant to be non-negotiable, but may be modified at the City's sole discretion. Any concerns with said T&C's must be addressed by the deadline established for questions and request for clarifications. The City will review all concerns but is not obligated to change any part of said T&C's. Request to modify the T&C's after the proposal's closing date and time will not be considered, and your proposal shall be rejected for non-responsiveness.

BID FORM

To the City Council
City of Vancouver
Vancouver, Washington 98660

_____, 2022

The undersigned hereby certifies that the locations and construction details of work outlined in the Plans and Specifications have been personally examined for the:

This contract provides for the supply and delivery of lead-free brass fittings & related products, all in accordance with the Contract Provisions, and the Technical Specifications.

Bidder certifies they have read and thoroughly understand the Specifications and contract governing the purchase and the method by which payment will be made for said work and hereby propose to undertake and complete requirements in accordance with said Contract and at the following schedule of rates and prices.

The City reserves the right to adjust the scope of this work to match available funds, including if necessary, the elimination of specific work or all work associated with specific buildings included in this Invitation to Bid.

NOTE:

- Show prices in legible figures (not words) written in ink or typed, and expressed in U.S. dollars and cents.
- Where conflict occurs unit price shall prevail.
- Unit Prices required for all non-Lump Sum bid items.
- The Total Price for Non-Lump Sum Bid Items should be calculated as follow:
 - Approx. Quantity (as listed for that bid item) x Unit Price = Total Price
- Your proposal will be considered irregular and will be rejected if the unit price is left blank and a price per unit cannot be determined by equally dividing the "Approx. Quantity" into the Total Price and rounding the result to the nearest two decimal places.

Abbreviations

The following abbreviations and their meanings are provided to ensure uniformity in the interpretation of such abbreviations as they appear in the bid document.

ANGLE STOP BALL	Ball Angle Meter Valve
ANGLE STOP	Ground Key Angle Meter Stop
BR	Brass
BUSH	Bushing
COMP	Compression Nut
CORP	Corporation Stop
COUP	Coupling
COUP 3 PART	Straight 3 Part Union Comp x Comp
CURB STOP	Ball Curb Valve
ELL	Elbow
FLG	Flange

IPF	Iron Pipe Female
IPM	Iron Pipe Male
M	AWWA Taper Thread
MTR	Meter Swivel Nut
METER SPUD	Straight Meter Coupling MIP x Meter Swivel Nut
PL	Plastic
REDCR	Reducer
SCR	FIP Thread
ST	Street

SCHEDULE A

Item No.	Item Description	Approx. Qty	Unit Cost	Total Cost
1.	ADAPTER INSERT 1", FORD PTM-2NL, MUELLER H-12213N. CITY #W10060NL, OR APPROVED EQUAL	5 Each	\$	\$
2.	ADAPTER INSERT ¾", FORD PTM-1NL, MUELLER H-12213N. CITY #W10065NL, OR APPROVED EQUAL	5 Each	\$	\$
3.	ADAPTER INSERT ¾" X 1", FORD PTM-21NL, MUELLER H-12213N. CITY #W10070NL, OR APPROVED EQUAL	1 Each	\$	\$
4.	ADAPTER METER 1-1/2" X 1", FORD A-46NL, AY McDONALD 710J46KIT. CITY #W10075NL *SINGLES NOT PAIRS*, OR APPROVED EQUAL	15 Each	\$	\$
5.	ADAPTER METER 2" X 1", FORD A-47NL, AY McDONALD 710J47KIT, CITY #W10080NL *SINGLES NOT PAIRS*, OR APPROVED EQUAL	6 Each	\$	\$
6.	ADAPTER METER 2" X 1-1/2", FORD A-67NL, AY McDONALD 710J67KIT, CITY #W10085NL *SINGLES NOT PAIRS*, OR APPROVED EQUAL	26 Each	\$	\$
7.	ADAPTER METER ¾" X 1", FORD A-24NL, MUELLER H-10879, AY McDONALD 710J24KIT. CITY #W10090NL *SINGLES NOT PAIRS*, OR APPROVED EQUAL	5000 Each	\$	\$
8.	ANGLE KEY VALVE 2", FORD #FV13-777W, MUELLER H-14286N, AY McDONALD 74604BCS, CITY #W11000NL, OR APPROVED EQUAL	2 Each	\$	\$
9.	ANGLE KEY VALVE 1-1/2", FORD #FV13-666W, MUELLER H-14286N, AY McDONALD 74604BCS, CITY #W11010NL, OR APPROVED EQUAL	2 Each	\$	\$
10.	ANGLE STOP BALL 2" FIP X 2" FLG, MUELLER B-24286N, FORD BFA13-777W-NL, AY McDONALD 74604B, CITY #W12005NL, OR APPROVED EQUAL	1 Each	\$	\$
11.	ANGLE STOP BALL COMP 2" CTS X 2" FLG, MUELLER B-24276N, FORD BFA43-777W-Q-NL, AY McDONALD 74602BQ, CITY #W12006NL, OR APPROVED EQUAL	6 Each	\$	\$

Item No.	Item Description	Approx. Qty	Unit Cost	Total Cost
12.	ANGLE STOP BALL 1-1/2" FIP X 1-1/2" FLG, MUELLER B-24286N, FORD BFA13-666W-NL, AY McDONALD 74604B, CITY #W12010NL, OR APPROVED EQUAL	1 Each	\$	\$
13.	ANGLE BALL COMP 1-1/2" CTS X 1-1/2" FLG, MUELLER B-24276N, FORD BFA43-666W-Q-NL, AY McDONALD 74602BQ, CITY #W12011NL, OR APPROVED EQUAL	1 Each	\$	\$
14.	ANGLE STOP COMP 1" CTS X 1" MTR, MUELLER H-14258N, FORD KV43-444W-Q-NL, AY McDONALD 74602Q, CITY #W12015NL, OR APPROVED EQUAL	85 Each	\$	\$
15.	ANGLE STOP COMP 3/4" CTS X 3/4" X 5/8" MTR, MUELLER H-14258N, FORD KV43-332W-Q-NL, AY McDONALD 74602Q, CITY #W12020NL, OR APPROVED EQUAL	125 Each	\$	\$
16.	ANGLE STOP 1" MTR X 1" FIP, MUELLER H-14265N, FORD KV13-444W-NL, AY McDONALD 74604. CITY #W12025NL, OR APPROVED EQUAL	1 Each	\$	\$
17.	ANGLE STOP 5/8" X 3/4" MTR X 3/4" FIP, MUELLER H-14265N, FORD KV13-332W-NL, AY McDONALD 74604, CITY #W12030NL, OR APPROVED EQUAL	2 Each	\$	\$
18.	BUSH BRASS THRD 3/4" FIP X 1" MTR, FORD BBIM34NL, CITY #W20004NL OR APPROVED EQUAL	3 Each	\$	\$
19.	CORP IP X IP 1- 1/2", MUELLER H-9969N, FORD FB500-6-NL, AY McDONALD 73131B, CITY #W27000NL, OR APPROVED EQUAL	1 Each	\$	\$
20.	CORP IP X IP 2", MUELLER H-9969N, FORD FB500-7-NL , AY McDONALD 73131B , CITY #W27005NL, OR APPROVED EQUAL	2 Each	\$	\$
21.	CORP COMP X IP 1", MUELLER H-15028N, FORD F1100-4-Q-NL, AY McDONALD 74704Q, CITY #W27015NL, OR APPROVED EQUAL	13 Each	\$	\$
22.	CORP COMP X IP 3/4", MUELLER H-15028N, FORD F1100-3-Q-NL, AY McDONALD 74704Q CITY #W27020NL, OR APPROVED EQUAL	5 Each	\$	\$
23.	CORP COMP X M 1", MUELLER H-15008N, FORD F1000-4-Q-NL, AY McDONALD 74701Q , CITY #W27025, OR APPROVED EQUAL	50 Each	\$	\$
24.	CORP COMP X M 3/4", MUELLER H-15008N, FORD F1000-3-Q-NL , AY McDONALD 74701Q . CITY #W27030NL, OR APPROVED EQUAL	15 Each	\$	\$
25.	CORP IP X M 2", MUELLER H-9968N, FORD FB400-7-NL, AY McDONALD 73128B, CITY #27043NL, OR APPROVED EQUAL	4 Each	\$	\$
26.	CORP IP X M 1-1/2", MUELLER H-9968N, FORD FB400-6-NL, AY McDONALD 73128B, CITY #W27045NL, OR APPROVED EQUAL	1 Each	\$	\$
27.	COUP IPF X COMP 1", MUELLER H-15451N, FORD C14-44-Q-NL, AY McDONALD 74754Q, CITY #W30000NL, OR APPROVED EQUAL	7 Each	\$	\$

Item No.	Item Description	Approx. Qty	Unit Cost	Total Cost
28.	COUP IPM X COMP 1", MUELLER H-15428N, FORD C84-44-Q-NL, AY McDONALD 74753Q, CITY #W30005NL, OR APPROVED EQUAL	24 Each	\$	\$
29.	COUP IPM X COMP ¾", MUELLER H-15428N, FORD C84-33-Q-NL AY McDONALD 74753Q, CITY #W30010NL, OR APPROVED EQUAL	13 Each	\$	\$
30.	COUP 3 PART 2", MUELLER H-15403N, FORD C44-77-Q-NL, AY McDONALD 74758Q, CITY #W30015NL, OR APPROVED EQUAL	2 Each	\$	\$
31.	COUP 3 PART 1- ½", MUELLER H-15403N, FORD C44-66-Q-NL, AY McDONALD 74758Q, CITY #W30020NL, OR APPROVED EQUAL	1 Each	\$	\$
32.	COUP 3 PART 1", MUELLER H-15403N, FORD C44-44-Q-NL, AY McDONALD 74758Q, CITY #W30025NL, OR APPROVED EQUAL	40 Each	\$	\$
33.	COUP 3 PART ¾", MUELLER H-15403N, FORD C44-33-Q-NL, AY McDONALD 74758Q, CITY #W30030NL, OR APPROVED EQUAL	40 Each	\$	\$
34.	COUP 3 PART 1" X ¾", MUELLER H-15403N, FORD C44-34-Q-NL, AY McDONALD 74758Q, CITY #W30035NL, OR APPROVED EQUAL	9 Each	\$	\$
35.	COUP 3 PART IP 1", FORD C45-44NL, AY McDONALD 74758-22-55 CITY #W30040NL, OR APPROVED EQUAL	14 Each	\$	\$
36.	COUP 3 PART IP ¾", FORD C45-33NL, AY McDONALD 74758-22-55, CITY #W30045NL, OR APPROVED EQUAL	14 Each	\$	\$
37.	COUP CORP X COMP 1", MUELLER H-15071N, FORD C04-44-Q-NL, AY McDONALD 74755Q, CITY #W30185NL, OR APPROVED EQUAL	4 Each	\$	\$
38.	COUP CORP X COMP ¾", MUELLER H-15071N, FORD C04-33-Q-NL, AY McDONALD 74755Q, CITY #W30190NL, OR APPROVED EQUAL	15 Each	\$	\$
39.	COUP IPF X COMP 2", MUELLER H-15451N, FORD C14-77-Q-NL, AY McDONALD 74754Q, CITY #W30395NL, OR APPROVED EQUAL	5 Each	\$	\$
40.	COUP IPF X COMP 1- ½", MUELLER H-15451N, FORD C14-66-Q-NL, AY McDONALD 74754Q, CITY #W30400NL, OR APPROVED EQUAL	1 Each	\$	\$
41.	COUP IPF X COMP ¾", MUELLER H-15451N, FORD C14-33-Q-NL, AY McDONALD 74754Q, CITY #W30405NL, OR APPROVED EQUAL	8 Each	\$	\$

Item No.	Item Description	Approx. Qty	Unit Cost	Total Cost
42.	COUP IPM X COMP 2", MUELLER H-15428N, FORD C84-77-Q-NL, AY McDONALD 74753Q, CITY #W30410NL, OR APPROVED EQUAL	25 Each	\$	\$
43.	COUP IPM X COMP 1- 1/2", MUELLER H-15428N, FORD C84-66-Q-NL, AY McDONALD 74753Q, CITY #W30415NL, OR APPROVED EQUAL	1 Each	\$	\$
44.	COUP STRAIGHT CTS X MIP 1-1/4", MUELLER #H-15428N, FORD C84-55-Q-NL, AY McDONALD 74753Q, CITY #W30525NL, OR APPROVED EQUAL	1 Each	\$	\$
45.	COUPLING STRAIGHT IPS PE X MIP 1", MUELLER #H15429N, FORD C86-44-Q-NL, AY McDONALD 747533Q, CITY #W30530NL, OR APPROVED EQUAL	2 Each	\$	\$
46.	COUPLING STRAIGHT IPS PE X MIP 3/4", MUELLER #H15429NL, FORD C86-33-Q-NL, AY McDONALD 747533Q, CITY #W30531NL, OR APPROVED EQUAL	2 Each	\$	\$
47.	COUP YOKE 1", MUELLER H-14227N, OR FORD CSA4-44-Q-NL, CITY #W30630NL, OR APPROVED EQUAL	1 Each	\$	\$
48.	COUP YOKE 3/4", MUELLER H-14227N, OR FORD CSA4-33-Q-NL, AY McDONALD,720-23ASY, CITY #W30635NL, OR APPROVED EQUAL	1 Each	\$	\$
49.	CURB STOP 1", MUELLER B-20200N, FORD B11-444W-NL, AY McDONALD 76101W, CITY #W37000NL, OR APPROVED EQUAL	5 Each	\$	\$
50.	CURB STOP 3/4", MUELLER B-20200N, FORD B11-333W-NL, AY McDONALD 76101W, CITY #W37005NL, OR APPROVED EQUAL	24 Each	\$	\$
51.	CURB STOP COMP X COMP BALL 1", MUELLER B-25209N, FORD B44-444W-Q-NL, AY McDONALD 76100Q, CITY #W37015NL, OR APPROVED EQUAL	150 Each	\$	\$
52.	CURB STOP COMP X COMP BALL 3/4", MUELLER B-25209N, FORD B44-333W-Q-NL, AY McDONALD 76100Q CITY #W37020NL, OR APPROVED EQUAL	150 Each	\$	\$
53.	CURB STOP COMP X COMP BALL 1-1/2 *NO LEAD BRASS* MUELLER (B25209N) CITY #W37025NL	2 Each	\$	\$
54.	CURB STOP COMP X COMP BALL 2 *NO LEAD BRASS* MUELLER (B25209N) CITY #W37030NL	2 Each	\$	\$
55.	CURB STOP COMP X IPM BALL 1-1/2 *NO LEAD BRASS* MUELLER (B25122N) CITY #W37035NL	2 Each	\$	\$
56.	CURB STOP COMP X IPM BALL 2 *NO LEAD BRASS* MUELLER (B25122N). CITY #W37040NL	2 Each	\$	\$
57.	CURB STOP COMP X IPF BALL 1-1/2 *NO LEAD BRASS* MUELLER (B25172N) CITY #W37045NL	2 Each	\$	\$

Item No.	Item Description	Approx. Qty	Unit Cost	Total Cost
58.	CURB STOP COMP X IPF BALL 2 *NO LEAD BRASS* MUELLER (B25172N) CITY #W37050NL	2 Each	\$	\$
59.	ELL COMP 90 2", MUELLER H-15526N, FORD L44-77-Q-NL, AY McDONALD 74761Q, CITY #W40170NL, OR APPROVED EQUAL	19 Each	\$	\$
60.	ELL COMP 90 1- 1/2", MUELLER H-15526N, FORD L44-66-Q-NL, AY McDONALD 74761Q, CITY #W40175NL, OR APPROVED EQUAL	1 Each	\$	\$
61.	ELL COMP X COMP 1", MUELLER H-15526N, FORD L44-44-Q-NL, AY McDONALD 74761Q, CITY #W40180NL, OR APPROVED EQUAL	100 Each	\$	\$
62.	ELL COMP X COMP 3/4", MUELLER H-15526N, FORD L44-33-Q-NL, AY McDONALD 74761Q, CITY #W40185NL, OR APPROVED EQUAL	25 Each	\$	\$
63.	ELL COMP X IPF 1", MUELLER H-15533N, FORD L14-44-Q-NL, AY McDONALD 74779Q, CITY #W40190NL, OR APPROVED EQUAL	25 Each	\$	\$
64.	ELL COMP X IPF 3/4", MUELLER H-15533N, FORD L14-33-Q-NL, AY McDONALD 74779, CITY #W40195NL, OR APPROVED EQUAL	15 Each	\$	\$
65.	ELL IPM X COMP 1", MUELLER H-15531N, FORD L84-44-Q-NL, AY McDONALD 74779MQ, CITY #W40380NL, OR APPROVED EQUAL	20 Each	\$	\$
66.	ELL IPM X COMP 3/4", MUELLER H-15531N, FORD L84-33-Q-NL, AY McDONALD 74779MQ, CITY #W40385NL, OR APPROVED EQUAL	25 Each	\$	\$
67.	METER RESETTER 2" X 15", MUELLER #B2424-00N, FORD VBB47-15-NL, AY McDONALD 718715WWX427, CITY #W57200NL, OR APPROVED EQUAL	2 Each	\$	\$
68.	METER RESETTER 1- 1/2" X 15", MUELLER #B242400N, FORD VBB46-15-NL, AY McDONALD 718615WWX427, CITY #W57205NL, OR APPROVED EQUAL	2 Each	\$	\$
69.	1" x 15" Tall Ball Valve Inlet & Outlet Resetter. AY McDonald #718-415WW, City #W57211NL, or approved equal	2 Each	\$	\$
70.	1" x 12" Tall Ball Valve Inlet & Outlet. Resetter. AY McDonald #718-412WW. City #W57212NL, or approved equal	6 Each	\$	\$
71.	1" x 10" Tall Ball Valve Inlet & Outlet Resetter,. AY McDonald #718-410WW. City #W57213NL, or approved equal	25 Each	\$	\$
72.	5/8" x 3/4" x 12" Tall Ball Valve Inlet & Outlet Resetter. AY McDonald #718-212WW. City #W57216NL, or approved equal	50 Each	\$	\$
73.	5/8" x 3/4" x 9" Tall Ball Valve Inlet & Outlet Resetter. AY McDonald #718-209WW. City #W57217NL, or approved equal	200 Each	\$	\$
74.	5/8" x 3/4" x 7" Tall Ball Valve Inlet & Outlet Resetter. AY McDonald #718-207WW. City #W57218NL, or approved equal	250 Each	\$	\$

Item No.	Item Description	Approx. Qty	Unit Cost	Total Cost
75.	METER SPUD 1", MUELLER H-10890N, FORD C38-44-2-625-NL, AY McDONALD 74624, CITY #W57220NL, OR APPROVED EQUAL	5 Each	\$	\$
76.	METER SPUD 3/4" X 2 -1/2", MUELLER H-10890N, FORD C38-23-2-5-NL, AY McDONALD 74624, CITY #W57235NL, OR APPROVED EQUAL	25 Each	\$	\$
77.	METER YOKE 2", MUELLER B-2423N, FIXED LOW BY-PASS 15" TALL, FORD VBB77-95037-095-NL, AY McDONALD 720B715WWFF775X427, CITY #W57280NL, OR APPROVED EQUAL	5 Each	\$	\$
78.	1" Meter Yoke 15" Tall, Ball Valve Inlet & Outlet. AY McDonald #724415WWQD. City #W57290NL or approved equal. Must include the DP nut	30 Each	\$	\$
79.	3/4" Meter Yoke 15" Tall, Ball Valve Inlet & Outlet, AY McDonald #720-315WWDD33. City #W57295NL or approved equal. Must include the DP nut	2 Each	\$	\$
80.	METER YOKE DP NUT 1", MUELLER H-14222N, FORD CSSUN1-44-NL, AY McDONALD 7404D4ASY, CITY #W57300NL, OR APPROVED EQUAL	10 Each	\$	\$
81.	PLUG BR/M 2", MUELLER H10033N, FORD CSP-7-A-NL, AY McDONALD 73206, CITY #W67000NL, OR APPROVED EQUAL	1 Each	\$	\$
82.	PLUG BR/M 1- 1/2", MUELLER H10033N, FORD CSP-6-A-NL, AY McDONALD 73206, CITY #W67005NL, OR APPROVED EQUAL	1 Each	\$	\$
83.	PLUG BR/M 1", MUELLER H10033N, FORD CSP-4-A-NL, AY McDONALD 73206, CITY #W67010NL, OR APPROVED EQUAL	1 Each	\$	\$
84.	PLUG BR/M 3/4", MUELLER H10033N, FORD, CSP-3-A-NL, AY McDONALD 73206, CITY #W67015NL, OR APPROVED EQUAL	1 Each	\$	\$
85.	TEE COMP 1 X 1 X 1, MUELLER H15381N, FORD T444-444-Q-NL, AY McDONALD 74760Q, CITY #W85140NL, OR APPROVED EQUAL	3 Each	\$	\$
86.	TEE COMP 3/4" X 3/4" X 1, MUELLER #H15381N, FORD T444-334-Q-NL, AY McDONALD 74760Q, CITY #W85145NL, OR APPROVED EQUAL	1 Each	\$	\$
87.	UNION 3-PART STRAIGHT CTS 1-1/4", MUELLER #H-15403N, FORD C44-55-Q-NL, AY McDONALD 74758Q, CITY #W87460NL, OR APPROVED EQUAL	2 Each	\$	\$
88.	UNION 3-PART STRAIGHT CTS-CTS 1 1/4 X 1, MUELLER, #H-15403N, *NO LEAD BRASS* CITY #W87475NL	15 Each	\$	\$

Item No.	Item Description	Approx. Qty	Unit Cost	Total Cost
89.	UNION 3-PART STRAIGHT CTS X IPS PE 1 X ¾", MUELLER #H-15409N, FORD C46-34-A-AWT-Q-NL, AY McDONALD 74758Q3Q, CITY #W87490NL, OR APPROVED EQUAL	3 Each	\$	\$
90.	VALVE FLG/SCR 2, JAMES JONES E-372-F WITH HANDWHEEL, FORD BF13-666W-NL, AY McDONALD 76101MW, CITY #W90245NL, OR APPROVED EQUAL	1 Each	\$	\$
91.	VALVE FLG/SCR 1 ½, JAMES JONES E-372-F WITH HANDWHEEL, FORD BF13-777W-NL, AY McDONALD 76101MW, CITY #W90250NL, OR APPROVED EQUAL	1 Each	\$	\$
92.	VALVE METER BALL 1, MUELLER #B-24350N, FORD B43-444W-Q-NL, AY McDONALD 76100MWQ, CITY #W90270NL, OR APPROVED EQUAL	4 Each	\$	\$
93.	VALVE METER BALL ¾, MUELLER #B-24350N, FORD B43-332W-Q-NL AY McDONALD 76100MWQ, CITY #W90275NL, OR APPROVED EQUAL	1 Each	\$	\$
94.	2" COMPRESSION ANODE NUTS AY 4700QA-12 2"CTS ANODE NUTS & GASKET ASSY-12 FOR FITTINGS	50 Each	\$	\$
95.	1 1/2" COMPRESSION ANODE NUTS AY 4700QA-12 1-1/2" CTS ANODE NUTS & GASKET ASSY FOR FITTINGS	50 Each	\$	\$
96.	1" COMPRESSION ANODE NUTS AY 4700QA 1" CTS ANODE NUTS & GASKET ASSY FOR FITTINGS	150 Each	\$	\$
97.	3/4" COMPRESSION ANODE NUTS AY 4700QA 3/4" CTS ANODE NUTS & GASKET ASSY FOR FITTINGS	150 Each	\$	\$
Schedule A Subtotal				\$
Washington State Sales Tax 8.5%				\$
Schedule A Total				\$

Schedule B

Item No.	Item Description	Approx. Qty	Unit Cost	Total Cost
1.	BUSH BRASS 2" X 1- 1/2", CITY #W19975NL, SMITH COOPER NL BRASS #36HB1020014L, AY MCDONALD #72206, OR APPROVED EQUAL	1 Each	\$	\$
2.	BUSH BRASS 1- 1/2" X 1", CITY #W19985NL, SMITH COOPER NL BRASS # 36HB1014010L, AY MCDONALD #72206 OR APPROVED EQUAL	2 Each	\$	\$
3.	BUSH BRASS 1- 1/4" X 1", CITY #W20000NL, SMITH COOPER NL BRASS #36HB1012010L, AY MCDONALD # 72206 OR APPROVED EQUAL	1 Each	\$	\$
4.	BUSH BRASS 1- 1/4" X 3/4", CITY #W20001NL, SMITH COOPER NL BRASS #36HB1012006L, AY MCDONALD #72206 OR APPROVED EQUAL	3 Each	\$	\$
5.	BUSH BRASS 1/2" X 3/4", CITY #W20005NL, SMITH COOPER NL BRASS #36HB1006004L, AY MCDONALD #72206 OR APPROVED EQUAL	7 Each	\$	\$
6.	BUSH BRASS 2" X 1", CITY #W20010NL, SMITH COOPER NL BRASS #36HB1020010L, AY MCDONALD #72206 OR APPROVED EQUAL	12 Each	\$	\$
7.	BUSH BRASS 1" X 3/4", CITY #W20050NL, SMITH COOPER NL BRASS #36HB1010006L, AY MCDONALD #72206 OR APPROVED EQUAL	13 Each	\$	\$
8.	CAP BRASS 1/2", CITY #W21955NL, SMITH COOPER NL BRASS 36C 1004L, AY MCDONALD #72201 OR APPROVED EQUAL	2 Each	\$	\$
9.	CAP BRASS 3/4", CITY #W21956NL, SMITH COOPER NL BRASS #36C 1006L, AY MCDONALD # OR APPROVED EQUAL	1 Each	\$	\$
10.	CAP BRASS 1", CITY #W21957NL, SMITH COOPER NL BRASS 36C 1010L, AY MCDONALD #72201 OR APPROVED EQUAL	2 Each	\$	\$
11.	COUP IP BRASS 2", CITY #W30070NL, SMITH COOPER NL BRASS #36CP1020L, AY MCDONALD #72210 OR APPROVED EQUAL	4 Each	\$	\$
12.	COUP BRASS 1- 1/2", CITY #W30075NL, SMITH COOPER NL BRASS #36CP1014L, AY MCDONALD #72210 OR APPROVED EQUAL	5 Each	\$	\$
13.	COUP BRASS 1", CITY #W30080NL, SMITH COOPER NL BRASS # 36CP1010L, AY MCDONALD #72210 OR APPROVED EQUAL	9 Each	\$	\$
14.	COUP IP BRASS 3/4", CITY #W30085NL, SMITH COOPER NL BRASS #36CP1006L, AY MCDONALD #72210 OR APPROVED EQUAL	7 Each	\$	\$
15.	ELL 90 BRASS 2", CITY #W40000NL, SMITH COOPER NL BRASS #36E 1020L, AY MCDONALD #72290 OR APPROVED EQUAL	10 Each	\$	\$

Item No.	Item Description	Approx. Qty	Unit Cost	Total Cost
16.	ELL 90 BRASS 1- ½", CITY #W40005NL, SMITH COOPER NL BRASS #36E 1014L, AY MCDONALD #72290 OR APPROVED EQUAL	1 Each	\$	\$
17.	ELL 90 BRASS ¾", CITY #W40010NL, SMITH COOPER NL BRASS #36E 1006L, AY MCDONALD #72290 OR APPROVED EQUAL	8 Each	\$	\$
18.	ELL 90 ST BRASS 2", CITY #W40015NL, SMITH COOPER NL BRASS #36SE1020L, AY MCDONALD #72291 OR APPROVED EQUAL	25 Each	\$	\$
19.	ELL 90 ST BRASS 1- ½", CITY #W40020NL, SMITH COOPER NL BRASS #36SE1014L, AY MCDONALD #72291 OR APPROVED EQUAL	1 Each	\$	\$
20.	ELL BRASS 90 1", CITY #W40055NL, SMITH COOPER NL BRASS #36E 1010L, AY MCDONALD #72290 OR APPROVED EQUAL	2 Each	\$	\$
21.	ELL BRASS ST 90 1", CITY #W40060NL, SMITH COOPER NL BRASS #36SE1010L, AY MCDONALD #72291 OR APPROVED EQUAL	3 Each	\$	\$
22.	ELL BRASS ST 90 ¾", CITY #W40065NL, SMITH COOPER NL BRASS #36SE1006L, AY MCDONALD #72291 OR APPROVED EQUAL	6 Each	\$	\$
23.	NIPPLE BRASS, 2" X 6", CITY #W60255NL, SMITH COOPER NL #86NI4020060C, AY MCDONALD #2200 OR APPROVED EQUAL	25 Each	\$	\$
24.	NIPPLE BRASS, 2" X 4", CITY #W60260NL, SMITH COOPER NL #86NI4020040C, AY MCDONALD #2200 OR APPROVED EQUAL	4 Each	\$	\$
25.	NIPPLE BRASS, 2" X 3", CITY #W60265NL SMITH COOPER NL #86NI4020030C, AY MCDONALD #2200 OR APPROVED EQUAL	4 Each	\$	\$
26.	NIPPLE BRASS 2" X CLOSE, CITY #W60270NL, SMITH COOPER NL #86NI4020020C, AY MCDONALD #2200 OR APPROVED EQUAL	5 Each	\$	\$
27.	NIPPLE BRASS, 1- ½" X 6", CITY #W60275NL, SMITH COOPER NL #86NI4014060C, AY MCDONALD #2200 OR APPROVED EQUAL	2 Each	\$	\$
28.	NIPPLE BRASS, 1- ½" X 4", CITY #W60280NL, SMITH COOPER NL #86NI4014040C, AY MCDONALD #2200 OR APPROVED EQUAL	1 Each	\$	\$
29.	NIPPLE BRASS, 1- ½" X 3", CITY #W60285NL, SMITH COOPER NL #86NI4014030C, AY MCDONALD #2200 OR APPROVED EQUAL	1 Each	\$	\$
30.	NIPPLE BRASS, 1- ½" X CLOSE, CITY #W60290NL, SMITH COOPER NL #86NI4014016C, AY MCDONALD #2200 OR APPROVED EQUAL	1 Each	\$	\$

Item No.	Item Description	Approx. Qty	Unit Cost	Total Cost
31.	NIPPLE BRASS, 1" X 6", CITY #W60295NL, SMITH COOPER NL #86NI4010060C, AY MCDONALD #2200 OR APPROVED EQUAL	2 Each	\$	\$
32.	NIPPLE BRASS, 1" X 5", CITY #W60300NL, SMITH COOPER NL #86NI4010050C, AY MCDONALD #2200 OR APPROVED EQUAL	1 Each	\$	\$
33.	NIPPLE BRASS, 1" X 4", CITY #W60305NL, SMITH COOPER NL #86NI4010040C, AY MCDONALD #2200 OR APPROVED EQUAL	3 Each	\$	\$
34.	NIPPLE BRASS, 1" X 3", CITY #W60310NL, SMITH COOPER NL #86NI4010030C, AY MCDONALD #2200 OR APPROVED EQUAL	1 Each	\$	\$
35.	NIPPLE BRASS, 1" X 2", CITY #W60315NL, SMITH COOPER NL #86NI4010020C, AY MCDONALD #2200 OR APPROVED EQUAL	3 Each	\$	\$
36.	NIPPLE BRASS, 1" X CLOSE, CITY #W60320NL, SMITH COOPER NL #86NI4010014C, AY MCDONALD #2200 OR APPROVED EQUAL	1 Each	\$	\$
37.	NIPPLE BRASS, 3/4" X 6", CITY #W60325NL, SMITH COOPER NL #86NI4006060C, AY MCDONALD #2200 OR APPROVED EQUAL	3 Each	\$	\$
38.	NIPPLE BRASS, 3/4" X 5", CITY #W60330NL, SMITH COOPER NL #86NI4006050C, AY MCDONALD #2200 OR APPROVED EQUAL	5 Each	\$	\$
39.	NIPPLE BRASS, 3/4" X 4", CITY #W60335NL, SMITH COOPER NL #86NI4006040C, AY MCDONALD #2200 OR APPROVED EQUAL	2 Each	\$	\$
40.	NIPPLE BRASS, 3/4" X 3", CITY #W60340NL, SMITH COOPER NL #86NI4006030C, AY MCDONALD #2200 OR APPROVED EQUAL	8 Each	\$	\$
41.	NIPPLE BRASS, 3/4" X 2", CITY #W60345NL, SMITH COOPER NL #86NI4006020C, AY MCDONALD #2200 OR APPROVED EQUAL	11 Each	\$	\$
42.	NIPPLE BRASS, 3/4" X CLOSE, CITY #WW60350NL, SMITH COOPER NL #86NI4006013C, AY MCDONALD #2200 OR APPROVED EQUAL	1 Each	\$	\$
43.	PLUG BRASS SQ HD 1/2", CITY #W66960NL, SMITH COOPER NL #36SC1004L, AY MCDONALD #72202 OR APPROVED EQUAL	2 Each	\$	\$
44.	PLUG BRASS SQ HD 3/4", CITY #W66961NL, SMITH COOPER NL #36SC1006L, AY MCDONALD #72202 OR APPROVED EQUAL	2 Each	\$	\$
45.	PLUG BRASS SQ HD 1", CITY #W66962NL, SMITH COOPER NL #36SC1010L, AY MCDONALD #72202 OR APPROVED EQUAL	1 Each	\$	\$
46.	PLUG BRASS 2", CITY #W66975NL, SMITH COOPER NL #36SC1020L, AY MCDONALD # OR APPROVED EQUAL	50 Each	\$	\$

Item No.	Item Description	Approx. Qty	Unit Cost	Total Cost
47.	REDCR BELL BRASS 2" X 1- 1/2", CITY #W69995NL, SMITH COOPER NL BRASS #36RC1020014L, AY MCDONALD #72210 OR APPROVED EQUAL	1 Each	\$	\$
48.	TEE BRASS 2, CITY #W85000NL, SMITH COOPER NL BRASS #36T 1020L, AY MCDONALD #72230 OR APPROVED EQUAL	8 Each	\$	\$
49.	VALVE BRASS GATE 1- 1/2, CITY #W90085NL, SMITH COOPER #01718501ML-NL, AY MCDONALD #72038T OR APPROVED EQUAL	1 Each	\$	\$
50.	VALVE BRASS GATE VALVE 2, CITY #W90095NL, SMITH COOPER #01718501NL, AY MCDONALD #72038T OR APPROVED EQUAL	24 Each	\$	\$
51.	VALVE BRASS GATE VALVE 3/4, CITY #W90105NL, SMITH COOPER #01718501ILNL, AY MCDONALD #72038T OR APPROVED EQUAL	1 Each	\$	\$
52.	VALVE BRASS GATE VALVE 1/2, CITY #W90110NL, SMITH COOPER #01718501GL NL, AY MCDONALD #72038T OR APPROVED EQUAL	1 Each	\$	\$
Schedule B Subtotal				\$
Washington State Sales Tax 8.5%				\$
Schedule B Total				\$

Schedule C

DISCOUNT PERCENTAGE FROM PUBLISHED LIST PRICES FOR RELATED LEAD-FREE BRASS FITTINGS NOT SPECIFICALLY CALLED OUT UNDER **SCHEDULES A OR B.**

Provide a discount percentage from the published list prices submitted with your bid. For example, a discount of 40% from the published list price submitted means the city pays \$60 for an item with a published list price of \$100. The City will not incur additional cost, except for the WA Sales Tax, when ordering items under Schedule C and when delivering F.O.B. Destination. **Please complete below.**

_____ % from the published list prices.
Highest percentage discount off the same manufacturer's published price list will be considered to be the lowest net purchase price.

CATALOG/PRICE LIST NUMBER AND/OR EFFECTIVE DATE TO WHICH DISCOUNT APPLIES:

Vendor must provide **current published list prices** with submittal and when these list prices are updated and published.

Ordered products shall be delivered within **thirty (30) calendar days** from receipt of our Purchase Order. Shorter delivery time is encouraged. Bids with longer delivery time will be rejected as non-responsive.

*Please complete below. **

DELIVERY WILL BE MADE WITHIN * _____ CALENDAR DAYS AFTER RECEIPT OF PURCHASE ORDER.

The following Addendum/Addenda is/are hereby acknowledged:

Addendum No.	Date of Addendum/Addenda	Signed Acknowledgment
1.	_____	_____
2.	_____	_____
3.	_____	_____
4.	_____	_____

NOTE: **Failure to acknowledge any issued Addenda will render proposal non-responsive and therefore void.** It is the sole responsibility of the Bidder to learn of Addendum, if any. Such information may be obtained from the City of Vancouver Procurement Services' website at: cityofvancouver.bonfirehub.com

The undersigned, under penalty of perjury, hereby certifies that said person(s), firm, association, LLC, or corporation has (have) not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with the project for which this proposal is submitted.

The undersigned declares that before preparing their bid, they read carefully the specifications and requirements for bidders and that their bid is made with the full knowledge of the kind, quality and quantity of services and equipment to be furnished, and their said bid is as stated on these pages.

By signing this page of the bid, the bidder acknowledges that the documents enclosed are hereby incorporated by reference and upon award constitute a contract between the undersigned and the City of Vancouver.

_____ Authorized Official (Signature)	_____ Date
_____ Printed Name of Authorized Official	_____ Title of Authorized Official
_____ Company Name	_____ Federal Employee I.D. #
_____ Address	_____ City, State, Zip
_____ E-mail Address	_____ Telephone Number

NOTE:

1. If the bidder is a co-partnership, so state, giving firm name under which business is transacted.
2. If the bidder is a corporation or LLC, this proposal must be executed by a duly authorized official.
3. Bids submitted must be complete and include pricing for the work to be completed, in whole, per the attached plans and specifications.

TECHNICAL SPECIFICATIONS

Lead-Free Brass Fittings

No-Lead Brass

As required in the Federal Government's "Reduction of Lead in Drinking Water Act" all brass fittings, valves, and meter components contained in this bid shall comply with the U.S. Safe Drinking Water Act. Fittings shall be certified by an ANSI accredited test lab per NSF/ ANSI Standard 61, Annex G (a standard that will be replaced by NSF/ANSI 372 in October 2013).

Proof of product certification shall be furnished with each delivery. Manufacturer's specifications and/or product cut sheets shall be acceptable proof. Product packing shall be clearly marked to identify contents.

All brass fittings conform to ANSI/AWWA C800, or latest revision, entitled "Underground Service Line Valves and Fittings" and be NSF 61 compliant.

All products supplied in this bid, whose wetted surfaces come into contact with potable (drinking) water shall contain no greater than 0.25% maximum lead as a weighted average. Wetted surfaces are those which are in direct contact with potable water. These products are considered to be classified as No-Lead, Low Lead, Lead Free, Federally and Envirobrass.

All brass fittings and products shall have the manufacturer's name or trademark permanently stamped or cast on it. Another marking identifying the "no lead" brass alloy, 'NL' shall be cast or permanently stamped.

If requested, an affidavit certifying compliance with these standards and specifications shall be signed and submitted by the manufacturing firm's Quality Assurance or Engineering Manager.

Brass and Copper Fittings

1. All nipples shall be of a smooth or polished finish while other fittings are to be of a rough or textured finish.
2. Connections for setters and other fittings shall use lead-free solder.
3. Fittings shall include all gaskets, and accessories.