

**INVITATION FOR BID
October 23, 2024**

INVITATION FOR BID NUMBER	IFB 24-032
NAME OF BID	Annual Contract for No Lead Brass Plumbing Fittings
BIDS WILL BE RECEIVED AT	MAWSS Bid Box Donaghey Business Entrance 4725A Moffett Road or PO Box 180249 Mobile, AL 36618
BID OPENING DATE	November 7, 2024
BID CLOSING TIME	10:30 am Central Time
AWARD WILL BE MADE BY	Total Cost & Lead Time
CONTRACT PERIOD	1/1/2025 through 12/31/2025 with two 1-year extension options
MATERIAL DELIVERED TO	MAWSS Warehouse 1610 Shelton Beach Road Ext Mobile, AL 36618
ADDITIONAL INFORMATION CONTACT	Mike Grimes (251) 402-0042 or mgrimes@mawss.com
APPLICABLE SDP POLICY	None

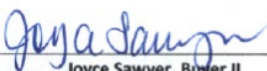
Sealed bids must be in the Purchasing Department no later than the time specified in order to be considered. Submissions received after the deadline will not be considered. Envelopes must bear the name of the supplier, company address and the words “IFB 24-032 NL Brass Fittings” or “IFB 24-032 NO QUOTE.” Facsimile or email bids will not be accepted.

All bids must be submitted on the attached forms or your bid will be disqualified. Bidder shall furnish all the information required by the solicitation. The bidder’s name must be typed or printed on the bid sheet, and signed by the bidder or appropriate authorized executive officer of the bidder’s company. Bidders must initial any changes or erasures. Bidders should retain a copy of bids for their records.

Bidders shall acknowledge receipt of all addenda to this solicitation by signing and returning each addendum or by identifying the addendum number and the date on the bid form. Failure to acknowledge receipt of any addendum by a bidder will result in rejection of the bid if MAWSS determines that the addendum contains information that materially changes the requirements.

All bids shall be quoted FOB Destination, freight prepaid with no additional charges. Unless otherwise specified in the bid, all prices will be on a firm-fixed price basis and are not subject to adjustments based on costs incurred. MAWSS reserves the right to reject any or all bids submitted, to waive any informality in any bid or in the bid process, or to terminate the bid process at any time, if deemed by MAWSS to be in MAWSS’s best interest.

A **Purchase Order** and this “Invitation for Bid” with “Specifications,” “Conditions,” “Bid Form,” signed by the successful bidder’s authorized representative, and all attached drawings and other documents furnished by MAWSS to the bidders with the Invitation for Bid in order to illustrate the contract requirements, will constitute a contract for the goods and/or services to be purchased.


Joyce Sawyer, Buyer II
Board of Water and Sewer Commissioners

IFB 24-032 NL BRASS PLUMBING FITTINGS CONDITIONS

The Board of Water and Sewer Commissioners of the City of Mobile will accept bids for **NL Brass Plumbing Fittings** in our Purchasing Department Bid Box located in the Business Entrance at 4725A Moffett Road, Mobile, AL 36618 no later than **10:30 a.m.** local time on **November 7, 2024**. Bids will be opened immediately after bid closing time in the Operations Center Board room located at the Customer Service entrance. Award will be by **Total Cost & Lead Time**. The bidder offers and agrees, if this bid is accepted, to furnish the items as defined in the specifications for the unit price set opposite each item. Pricing shall be FOB Mobile, Alabama. All items shall be delivered to our **Warehouse** located at **1610 Shelton Beach Rd Ext., Mobile, AL 36618** or to the job site as needed. The bidder shall state the expected length of delivery time on the Bid Form.

Bidder understands and agrees that manufacturer and part numbers are provided for descriptive purposes only. Items of equal or better quality will be considered but must be approved by MAWSS in writing. Upon delivery, if the quality, durability or performance of any product represented as equal or better is determined by MAWSS to be unsatisfactory, MAWSS will require a suitable substitute or will require that the originally specified item be delivered, at the unit price originally offered by bidder. No substitution for items to be provided pursuant to this contract shall be permitted during the contract period without the express written consent of MAWSS. All items provided shall be for commercial use and for the purposes reflected in the contract documents.

No bid on closed out or discontinued item(s) will be accepted. Item(s) that have a determinable shelf life must be disclosed at the time of bid submittal. Bidder understands that his/her bid shall be good and may not be withdrawn for a period of sixty (60) calendar days after the scheduled closing time for receiving bids.

Bidder understands and agrees that quantities will be purchased by MAWSS on an "as needed" basis to replenish inventory. MAWSS shall not be committed to the purchase of a pre-established minimum quantity for any one item.

A bidder may not modify its bid after bid opening. Errors in the extension of unit prices stated in a bid or in multiplication, division, addition or subtraction in a bid may be corrected by the MAWSS Purchasing Buyer prior to award. In such cases, unit prices shall not be changed.

It is the responsibility of the bidder to determine prior to the bid opening whether any amendment, additions, deletions or changes of any type have been made to this Invitation for Bid, Conditions, Specifications, Bid Form or any of the other bid documents. Bid documents and any amendments made to this bid will be posted on our website at www.mawss.com.

Invoicing Requirements: Invoices need to be emailed to Accounts Payable at AcctsPayable@mawss.com. Please include purchase order number on all invoices.

END OF CONDITIONS

**IFB 24-032 NL BRASS PLUMBING FITTINGS Category 1
SPECIFICATIONS**

The American Water Works Association (AWWA) issued a statement on 8/17/12 that the US Environmental Protection Agency (EPA) has begun implementing changes to Safe Drinking Water Act provisions to reduce lead in drinking water. Therefore, Federal legislation Senate Bill S.3874 (effective January 4, 2014) make it unlawful for any person or business to introduce into commerce, sell, or offer for sale products for use in systems providing water intended for human consumption, in which the products' wetted surface (the surface area that comes into contact with the water) contains more than 0.25% lead by average weight.

Approved manufacturers are listed below. Efforts have been made to ensure that all manufacturer part numbers are correct and in line with new Federal legislation, however, questions regarding any numbers should be cross-referenced to those of other listed manufacturers to ensure accuracy.

<u>Item#</u>	<u>Lawson#</u>	<u>Description</u>	<u>l yr Usage</u>	<u>Manufacturers</u>		
1.	11300030	1-1/2" BR. GATE VALVE	30	KITZ 027 Stockham	Mato	RED & WHITE 206AB Webstone 10156
2.	11300040	2" BR. GATE VALVE	122	KITZ 027 Stockham	Mato	RED & WHITE 206AB Webstone 10157
3.	11500020	TAP SADDLE, BRASS, 2 X 1	1	MCDONALD 73891		
4.	11900010	FEMALE COMP, 3/4"	361	MUELLER H-15451N CAMBRIDGE 117NL-H3F3		FORD C14-33G-NL MCDONALD 74754T
5.	11900020	FEMALE COMP, 1"	198	MUELLER H-15451N CAMBRIDGE 117NL-H4F4		FORD C14-44G-NL MCDONALD 74754T
6.	11900025	COMP BRASS FEMALE, (IPS) 2"	14	MUELLER H-15077N HAYS 5600CJ		FORD C17-77-NL MCDONALD 74754-44
7.	11900030	COMP BRASS FEMALE, (CTS) 2"	10	MUELLER H-15451N CAMBRIDGE 117NL-H7F7		FORD C14-77G-NL MCDONALD 74754T
8.	11900040	MALE COMP, 3/4"	530	MUELLER H-15428N CAMBRIDGE 117NL-H3M3		FORD C84-33G-NL MCDONALD 74753T
9.	11900050	MALE COMP, 1"	489	MUELLER H-15428N CAMBRIDGE 117NL-H4M4		FORD C84-44G-NL MCDONALD 74753T
10.	11900055	BRASS MALE COMP (IPS) 2"	67	MUELLER H-15429N HAYS 5605CJ		FORD C87-77-NL MCDONALD 74753-44
11.	11900060	BRASS MALE COMP (CTS) 2"	36	MUELLER H-15428N CAMBRIDGE 117NL-H7M7		FORD C84-77G-NL MCDONALD 74753T
12.	11900180	C. TO C. BRASS-3/4"	1	MUELLER H-15405N CAMBRIDGE 115NL-C3C3		FORD CS22-33-NL MCDONALD 74758
13.	11900190	C. TO C., BRASS-1"	1	MUELLER H-15405N CAMBRIDGE 115NL-C4C4		FORD CS22-44-NL MCDONALD 74758

**IFB 24-032 NL BRASS PLUMBING FITTINGS, Category 1
SPECIFICATIONS (Cont'd)**

<u>Item#</u>	<u>Lawson#</u>	<u>Description</u>	<u>1 yr Usage</u>	<u>Manufacturers</u>	
14.	11900200	CORPORATION COCK COMP 3/4"	1	MUELLER H-15008N MCDONALD 74701-22	FORD-F1000-3-NL CAMBRIDGE 302NL-A3H3
15.	11900210	CORPORATION COCK COMP,1" 1"	226	MUELLER H-15008N CAMBRIDGE 302NL-A4H4	FORD F-1000-4-NL MCDONALD 74701-22
16.	11900215	CORPORATION COCK BRASS 1-1/2", MIP x FIP	18	FORD CAMBRIDGE	MCDONALD MUELLER
17.	11900216	CORPORATION COCK BRASS 1-1/2", AWWA CC x FIP	16	FORD CAMBRIDGE	MCDONALD MUELLER
18.	11900220	CORPORATION COCK 2" CTS	21	MUELLER B-20045N CAMBRIDGE 301NL-A7F7	FORD FB1600-7-NL MCDONALD 73148B
19.	11900225	CORPORATION COCK 2" IPS	6	MCDONALD 73149B	
20.	11900230	METER COUP, 3/4" LONG	933	MUELLER H-10871N CAMBRIDGE 417NL-T3M3	FORD C-38-23-2.5-NL MCDONALD 74620
21.	11900240	METER COUP, 3/4" SHORT	925	MUELLER H-10871N MCDONALD 74620 X 2	FORD C-38-23-2 -NL
22.	11900250	METER COUP, 1" LONG	100	MUELLER H-10871N CAMBRIDGE 417NL-T4M4	FORD C-38-44-2.625-NL MCDONALD 74620
23.	11900300	CURB COCK BEND COMP, 3/4"	294	MUELLER H-15531N CAMBRIDGE 105NL-H3M3	FORD L84-33G-NL MCDONALD 74779M-22
24.	11900310	CURB COCK BEND COMP, 1"	99	MUELLER H-15531N CAMBRIDGE 105NL-H4M4	FORD L84-44G-NL MCDONALD 74779M-22
25.	11900320	CURB COCK, 3/4"	1078	MUELLER B-20200 N CAMBRIDGE 212NL-F3F3R	FORD B11-333WR-NL MCDONALD 76101W
26.	11900330	CURB COCK, 1"	561	MUELLER B-20200N CAMBRIDGE 212NL-F4F4R	FORD B11-444WR-NL MCDONALD 76101W
27.	11900340	BRASS DRESSER, 1/2"	6	MUELLER # H-15403N CAMBRIDGE 119NL-H1H1	FORD C44-11G-NL MCDONALD 74758-22
28.	11900350	BRASS DRESSER, 3/4"	77	MUELLER # H-15403N CAMBRIDGE 119NL-H3H3	FORD C44-33G-NL MCDONALD 74758-22
29.	11900360	BRASS DRESSER, 1"	165	MUELLER # H-15403N CAMBRIDGE 119NL-H4H4	FORD C44-44G-NL MCDONALD 74758-22

**IFB 24-032 NL BRASS PLUMBING FITTINGS, Category 1
SPECIFICATIONS (Cont'd)**

<u>Item#</u>	<u>Lawson#</u>	<u>Description</u>	<u>l yr Usage</u>	<u>Manufacturers</u>
30.	11900370	BRASS DRESSER, 1-1/4"	5	FORD C44-55G-NL MCDONALD 74758-22 CAMBRIDGE 119NL-H5H5 MUELLER # H-15403N
31.	11900380	BRASS DRESSER, 1-1/2"	29	MUELLER # H-15403N FORD C44-66G-NL CAMBRIDGE 119NL-H6H6 MCDONALD 74758-22
32.	11900390	BRASS DRESSER, 2"	7	MUELLER # H-15403N FORD C44-77G-NL CAMBRIDGE 119NL-H7H7 MCDONALD 74758-22
33.	11900500	BRASS METER FLANGE, 1.5"	16	FORD CF31-66-NL CAMBRIDGE 423NL-6 MCDONALD 7610F
34.	11900510	METER FLANGE, 2"	49	FORD CF31-77-NL CAMBRIDGE 423NL-7 MCDONALD 7610F
35.	11900520	METER FLANGE GASKET, 2"	287	CAMBRIDGE 42NL-7 MCDONALD 718-G7
36.	11900521	METER FLANGE GASKET, 1-1/2"	210	MCDONALD 718-G6

END OF CATEGORY 1 SPECIFICATIONS

**IFB 24-032 NL BRASS PLUMBING FITTINGS, Category 2
SPECIFICATIONS**

Approved manufacturers are listed below. Efforts have been made to ensure that all manufacturer part numbers are correct, however, questions regarding any numbers should be cross-referenced to those of other listed manufacturers to ensure accuracy.

<u>Item#</u>	<u>Lawson#</u>	<u>Description</u>	<u>l yr Usage</u>	<u>Manufacturers</u>
1.	11900880	BRASS SLEEVE, ¾"	325	LEE BRASS 621650100LF MERIT XNL 111-12
2.	11900890	BRASS SLEEVE, 1"	24	LEE BRASS 621650150LF MERIT XNL 111-16
3.	11900900	BRASS SLEEVE, 1-1/4"	1	LEE BRASS 621650215LF MERIT XNL 111-20
4.	11900910	BRASS SLEEVE, 1-1/2"	2	LEE BRASS 621650295LF MERIT XNL 111-24
5.	11900920	BRASS SLEEVE, 2"	67	LEE BRASS 621650390LF MERIT XNL 111-32
6.	11900930	BRASS TEE, ¾"	159	LEE BRASS 624600100LF MERIT XNL 106-12
7.	11900940	BRASS TEE 1"	54	LEE BRASS 624600150LF MERIT XNL 106-16
8.	11900945	BRASS TEE, 1-1/4"	1	LEE BRASS 624600125LF MERIT XNL 106-20
9.	11900950	BRASS TEE, 1-1/2"	1	LEE BRASS 624600295LF MERIT XNL 106-24
10.	11900960	BRASS TEE, 2"	45	LEE BRASS 624600390LF MERIT XNL 106-32
11.	11900070	BRASS BUSHING, ¾" x ½"	1	LEE BRASS 621440107LF MERIT XNL 114-1208
12.	11900080	BRASS BUSHING, 1" x ¾"	1013	LEE BRASS 621440159LF MERIT XNL 114-1612
13.	11900090	BRASS BUSHING, 1-¼" x ¾"	6	LEE BRASS 621440233LF MERIT XNL 114-2012
14.	11900100	BRASS BUSHING, 1-¼" x 1"	1	LEE BRASS 621440222LF MERIT XNL 114-2016
15.	11900110	BRASS BUSHING, 1-½" x ¾"	1	LEE BRASS 621440305LF MERIT XNL 114-2412
16.	11900120	BRASS BUSHING, 1-½" x 1"	1	LEE BRASS 621440304LF MERIT XNL 114-2416
17.	11900130	BRASS BUSHING, 1-½" x 1-¼"	8	LEE BRASS 621440303LF MERIT XNL 114-2420
18.	11900140	BRASS BUSHING, 2" x ¾"	1	LEE BRASS 621440401LF MERIT XNL 114-3212
19.	11900150	BRASS BUSHING, 2" x 1"	31	LEE BRASS 621440400LF MERIT XNL 114-3216
20.	11900160	BRASS BUSHING, 2" x 1-¼"	1	LEE BRASS 621440399LF MERIT XNL 114-3220
21.	11900170	BRASS BUSHING, 2" x 1-½"	15	LEE BRASS 621440398LF MERIT XNL 114-3224
22.	11900270	BRASS CROSS, ¾"	1	LEE BRASS 621950100LF MERIT XNL 110-12
23.	11900280	BRASS CROSS, 1"	1	LEE BRASS 621950150LF MERIT XNL 110-16

**IFB 24-032 NL BRASS PLUMBING FITTINGS, Category 2
SPECIFICATIONS (Cont'd)**

<u>Item#</u>	<u>Lawson#</u>	<u>Description</u>	<u>1 yr Usage</u>	<u>Manufacturers</u>
24.	11900290	BRASS CROSS, 2"	1	LEE BRASS 621950390LF MERIT XNL 110-32
25.	11900400	BRASS ELBOW, ¾"	35	LEE BRASS 622350100LF MERIT XNL 101-12
26.	11900410	BRASS ELBOW, 1"	50	LEE BRASS 622350150LF MERIT XNL 101-16
27.	11900420	BRASS ELBOW, 1-¼"	1	LEE BRASS 622350215LF MERIT XNL 101-20
28.	11900430	BRASS ELBOW, 1-½"	3	LEE BRASS 622350295LF MERIT XNL 101-24
29.	11900440	BRASS ELBOW, 2"	71	LEE BRASS 622350390LF MERIT XNL 101-32
30.	11900450	BRASS STREET ELBOW, ¾"	29	LEE BRASS 622540100LF MERIT XNL 103-12
31.	11900460	BRASS STREET ELBOW, 1"	3	LEE BRASS 622540150LF MERIT XNL 103-16
32.	11900470	BRASS STREET ELBOW, 1-½"	1	LEE BRASS 622540295LF MERIT XNL 103-24
33.	11900480	BRASS STREET ELBOW, 2"	1	LEE BRASS 622540390LF MERIT XNL 103-32
34.	11900530	BRASS NIPPLE, ¾" x CLOSE	975	LEE BRASS 700501375LF MERIT XNL 2012-001
35.	11900540	BRASS NIPPLE, ¾" x 2-½"	264	LEE BRASS 7005025LF MERIT XNL 2012-250
36.	11900545	BRASS NIPPLE, ¾" x 6"	71	LEE BRASS 700506LF MERIT XNL 2012-600
37.	11900550	BRASS NIPPLE, 1" x CLOSE	160	LEE BRASS 7006015LF MERIT XNL 2016-001
38.	11900560	BRASS NIPPLE, 1" x 2-½"	60	LEE BRASS 7006025LF MERIT XNL 2024-001
39.	11900600	BRASS NIPPLE, 1-¼" x CLOSE	1	LEE BRASS 700701625LF MERIT XNL 2020-001
40.	11900570	BRASS NIPPLE, 1-½" x CLOSE	38	LEE BRASS 70080175LF MERIT XNL 2024-001
41.	11900580	BRASS NIPPLE, 1-½" x 4"	3	LEE BRASS 700804LF MERIT XNL 2024-400
42.	11900590	BRASS NIPPLE, 1-½" x 6"	19	LEE BRASS 700806LF MERIT XNL 2024-600
43.	11900610	BRASS NIPPLE, 2" x CLOSE	111	LEE BRASS 700902LF MERIT XNL 2032-001
44.	11900620	BRASS NIPPLE, 2" x 4"	40	LEE BRASS 700904LF MERIT XNL 2032-400
45.	11900630	BRASS NIPPLE, 2" x 6"	55	LEE BRASS 700906LF MERIT XNL 2032-600
46.	11900640	BRASS NIPPLE, 2" x 10"	146	LEE BRASS 700910LF MERIT XNL 2032-950
47.	11900645	BRASS NIPPLE, 3" x 6"	1	LEE BRASS 701106LF MERIT XNL 2048-600
48.	11900650	BRASS PLUG, ¾"	1	LEE BRASS 623990100LF MERIT XNL 117A-12

**IFB 24-032 NL BRASS PLUMBING FITTINGS, Category 2
SPECIFICATIONS (Cont'd)**

<u>Item#</u>	<u>Lawson#</u>	<u>Description</u>	<u>1 yr Usage</u>	<u>Manufacturers</u>
49.	11900660	BRASS PLUG, 1"	1	LEE BRASS 623990150LF MERIT XNL 117A-16
50.	11900670	BRASS PLUG, 1-¼"	1	LEE BRASS 623960215LF MERIT XNL 117A-20
51.	11900675	BRASS PLUG, 1-½"	1	LEE BRASS 623990295LF MERIT XNL 117A-24
52.	11900680	BRASS PLUG, 2"	1	LEE BRASS 623990390LF MERIT XNL 117A-32
53.	11900710	BRASS REDUCER, ¾" x ½"	1	LEE BRASS 621650107LF MERIT XNL 112-1208
54.	11900720	BRASS REDUCER, 1" x ¾"	1	LEE BRASS 621650159LF MERIT XNL 112-1612
55.	11900730	BRASS REDUCER, 1-¼" x ¾"	1	LEE BRASS 621650223LF MERIT XNL 112-2012
56.	11900740	BRASS REDUCER, 1-¼" x 1"	1	LEE BRASS 621650222LF MERIT XNL 112-2016
57.	11900750	BRASS REDUCER, 1-½" x ¾"	1	LEE BRASS 621650305LF MERIT XNL 112-2412
58.	11900760	BRASS REDUCER, 1-½" x 1"	1	LEE BRASS 621650304LF MERIT XNL 112-2416
59.	11900770	BRASS REDUCER, 1-½" x 1-¼"	1	LEE BRASS 621650303LF MERIT XNL 112-02420
60.	11900780	BRASS REDUCER, 2" x ¾"	3	LEE BRASS 621650401LF MERIT XNL 112-3212
61.	11900790	BRASS REDUCER, 2" x 1"	5	LEE BRASS 621650400LF MERIT XNL 112-3216
62.	11900800	BRASS REDUCER, 2" x 1-¼"	1	LEE BRASS 621650399LF MERIT XNL 112-3220
63.	11900810	BRASS REDUCER, 2" x 1-½"	2	LEE BRASS 621650398LF MERIT XNL 112-3224

END OF CATEGORY 2 SPECIFICATIONS

IFB 24-032 NL BRASS PLUMBING FITTINGS, Category 1
BID FORM

<u>Item#</u>	<u>Lawson#</u>	<u>Description</u>	<u>Unit Price</u>	<u>Manufacturer</u>
1.	11300030	1-1/2" BR. GATE VALVE	\$ _____	_____
2.	11300040	2" BR. GATE VALVE	\$ _____	_____
3.	11500020	TAP SADDLE, BRASS 2 X 1	\$ _____	_____
4.	11900010	FEMALE COMP, 3/4"	\$ _____	_____
5.	11900020	FEMALE COMP, 1"	\$ _____	_____
6.	11900025	COMP BRASS FEMALE, (IPS) 2"	\$ _____	_____
7.	11900030	COMP BRASS FEMALE, (CTS) 2"	\$ _____	_____
8.	11900040	MALE COMP, 3/4"	\$ _____	_____
9.	11900050	MALE COMP, 1"	\$ _____	_____
10.	11900055	BRASS MALE COMP (IPS) 2"	\$ _____	_____
11.	11900060	BRASS MALE COMP (CTS) 2"	\$ _____	_____
12.	11900180	C. TO C. BRASS 3/4"	\$ _____	_____
13.	11900190	C. TO C. BRASS 1"	\$ _____	_____
14.	11900200	CORPORATION COCK, COMP 3/4"	\$ _____	_____
15.	11900210	CORPORATION COCK, COMP 1"	\$ _____	_____
16.	11900215	CORP. COCK, 1.5", MIPxFIP	\$ _____	_____
17.	11900216	CORP. COCK, 1.5", AWWA CCxFIP	\$ _____	_____
18.	11900220	CORPORATION COCK, 2" CTS	\$ _____	_____
19.	11900225	CORPORATION COCK, 2" IPS	\$ _____	_____
20.	11900230	METER COUP, 3/4" LONG	\$ _____	_____
21.	11900240	METER COUP, 3/4" SHORT	\$ _____	_____
22.	11900250	METER COUP, 1" LONG	\$ _____	_____
23.	11900300	CURB COCK BEND, COMP, 3/4"	\$ _____	_____
24.	11900310	CURB COCK BEND, COMP, 1"	\$ _____	_____
25.	11900320	CURB COCK, 3/4"	\$ _____	_____

**IFB 24-032 NL BRASS PLUMBING FITTINGS, Category 1
BID FORM (Cont'd)**

<u>Item#</u>	<u>Lawson#</u>	<u>Description</u>	<u>Unit Price</u>	<u>Manufacturer</u>
26.	11900330	CURB COCK, 1"	\$ _____	_____
27.	11900340	BRASS DRESSER, ½"	\$ _____	_____
28.	11900350	BRASS DRESSER, ¾"	\$ _____	_____
29.	11900360	BRASS DRESSER, 1"	\$ _____	_____
30.	11900370	BRASS DRESSER, 1 ¼"	\$ _____	_____
31.	11900380	BRASS DRESSER, 1 ½"	\$ _____	_____
32.	11900390	BRASS DRESSER, 2"	\$ _____	_____
33.	11900500	BR METER FLANGE, 1 ½"	\$ _____	_____
34.	11900510	METER FLANGE, 2"	\$ _____	_____
35.	11900520	METER FLNG GSKT, 2"	\$ _____	_____
36.	11900521	METER FLNG GSKT, 1 ½"	\$ _____	_____

Note: Estimated usage for each item is listed in the specifications on pg. 3-8.

CATEGORY 1 TOTAL (1 each): \$ _____

CATEGORY 1 DELIVERY (ARO): _____
 (After receipt of order)

END OF CATEGORY 1

IFB 24-032 NL BRASS PLUMBING FITTINGS, Category 2
BID FORM

<u>Item#</u>	<u>Lawson#</u>	<u>Description</u>	<u>Unit Price</u>	<u>Manufacturer</u>
1.	11900880	BRASS SLEEVE, ¾"	\$ _____	_____
2.	11900890	BRASS SLEEVE, 1"	\$ _____	_____
3.	11900900	BRASS SLEEVE, 1 ¼"	\$ _____	_____
4.	11900910	BRASS SLEEVE, 1 ½"	\$ _____	_____
5.	11900920	BRASS SLEEVE, 2"	\$ _____	_____
6.	11900930	BRASS TEE, ¾"	\$ _____	_____
7.	11900940	BRASS TEE, 1"	\$ _____	_____
8.	11900945	BRASS TEE, 1 ¼"	\$ _____	_____
9.	11900950	BRASS TEE, 1 ½"	\$ _____	_____
10.	11900960	BRASS TEE, 2"	\$ _____	_____
11.	11900070	BRASS BUSHING, ¾" X ½"	\$ _____	_____
12.	11900080	BRASS BUSHING, 1" X ¾"	\$ _____	_____
13.	11900090	BRASS BUSHING, 1 ¼" X ¾"	\$ _____	_____
14.	11900100	BRASS BUSHING, 1 ¼" X 1"	\$ _____	_____
15.	11900110	BRASS BUSHING, 1 ½" X ¾"	\$ _____	_____
16.	11900120	BRASS BUSHING, 1 ½" X 1"	\$ _____	_____
17.	11900130	BRASS BUSHING, 1 ½" X 1 ¼"	\$ _____	_____
18.	11900140	BRASS BUSHING, 2" X ¾"	\$ _____	_____
19.	11900150	BRASS BUSHING, 2" X 1"	\$ _____	_____
20.	11900160	BRASS BUSHING, 2" X 1 ¼"	\$ _____	_____
21.	11900170	BRASS BUSHING, 2" X 1 ½"	\$ _____	_____
22.	11900270	BRASS CROSS, ¾"	\$ _____	_____
23.	11900280	BRASS CROSS, 1"	\$ _____	_____
24.	11900290	BRASS CROSS, 2"	\$ _____	_____
25.	11900400	BRASS ELBOW, ¾"	\$ _____	_____

IFB 24-032 NL BRASS PLUMBING FITTINGS, Category 2
BID FORM (Cont'd)

<u>Item#</u>	<u>Lawson#</u>	<u>Description</u>	<u>Unit Price</u>	<u>Manufacturer</u>
26.	11900410	BRASS ELBOW, 1"	\$ _____	_____
27.	11900420	BRASS ELBOW, 1 ¼"	\$ _____	_____
28.	11900430	BRASS ELBOW, 1 ½"	\$ _____	_____
29.	11900440	BRASS ELBOW, 2"	\$ _____	_____
30.	11900450	BRASS STREET, ELBOW, ¾"	\$ _____	_____
31.	11900460	BRASS STREET, ELBOW, 1"	\$ _____	_____
32.	11900470	BRASS STREET, ELBOW, 1 ½"	\$ _____	_____
33.	11900480	BRASS STREET, ELBOW, 2"	\$ _____	_____
34.	11900530	BRASS NIPPLE, ¾" X CLOSE	\$ _____	_____
35.	11900540	BRASS NIPPLE, ¾" X 2 ½"	\$ _____	_____
36.	11900545	BRASS NIPPLE, ¾" X 6"	\$ _____	_____
37.	11900550	BRASS NIPPLE, 1" X CLOSE	\$ _____	_____
38.	11900560	BRASS NIPPLE, 1" X 2 ½"	\$ _____	_____
39.	11900600	BRASS NIPPLE, 1 ¼ X CLOSE	\$ _____	_____
40.	11900570	BRASS NIPPLE, 1 ½ X CLOSE	\$ _____	_____
41.	11900580	BRASS NIPPLE, 1 ½" X 4"	\$ _____	_____
42.	11900590	BRASS NIPPLE, 1 ½" X 6"	\$ _____	_____
43.	11900610	BRASS NIPPLE, 2" X CLOSE	\$ _____	_____
44.	11900620	BRASS NIPPLE, 2" X 4"	\$ _____	_____
45.	11900630	BRASS NIPPLE, 2" X 6"	\$ _____	_____
46.	11900640	BRASS NIPPLE, 2" X 10"	\$ _____	_____
47.	11900645	BRASS NIPPLE, 3" X 6"	\$ _____	_____
48.	11900650	BRASS PLUG, ¾"	\$ _____	_____
49.	11900660	BRASS PLUG, 1"	\$ _____	_____
50.	11900670	BRASS PLUG, 1 ¼"	\$ _____	_____
51.	11900675	BRASS PLUG, 1 ½"	\$ _____	_____

**IFB 24-032 NL BRASS PLUMBING FITTINGS, Category 2
BID FORM (Cont'd)**

<u>Item#</u>	<u>Lawson#</u>	<u>Description</u>	<u>Unit Price</u>	<u>Manufacturer</u>
52.	11900680	BRASS PLUG, 2"	\$ _____	_____
53.	11900710	BRASS REDUCER, 3/4" X 1/2"	\$ _____	_____
54.	11900720	BRASS REDUCER, 1" X 3/4"	\$ _____	_____
55.	11900730	BRASS REDUCER, 1 1/4" X 3/4"	\$ _____	_____
56.	11900740	BRASS REDUCER, 1 1/4" X 1"	\$ _____	_____
57.	11900750	BRASS REDUCER, 1 1/2" X 3/4"	\$ _____	_____
58.	11900760	BRASS REDUCER, 1 1/2" X 1"	\$ _____	_____
59.	11900770	BRASS REDUCER, 1 1/2" X 1 1/4"	\$ _____	_____
60.	11900780	BRASS REDUCER, 2" X 3/4"	\$ _____	_____
61.	11900790	BRASS REDUCER, 2" X 1"	\$ _____	_____
62.	11900800	BRASS REDUCER, 2" X 1 1/4"	\$ _____	_____
63.	11900810	BRASS REDUCER, 2" X 1 1/2"	\$ _____	_____

Note: Estimated usage for each item is listed in the specifications on pg. 3-8.

CATEGORY 2 TOTAL (1 each): \$ _____

CATEGORY 2 DELIVERY (ARO): _____
 (After receipt of order)

END OF CATEGORY 2

Company Name _____ **Payment Terms** _____

Address _____

City, State, Zip _____

Submitted By _____ **Title** _____

Phone _____ **Email Address** _____
Please Print Please Print

The signer declares under penalty of perjury that she/he is authorized to sign this document and bind the company or organization to the all of the terms and conditions of this agreement.

Signature _____ **Date** _____