

DATE: 5/18/2016

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BID NO.: 50-00116413

**BID FORM**  
Non Public Works

**All Public Work Projects are required to use the Louisiana Uniform Public Work Bid Form**

All prices must be held firm unless an escalation provision is requested in this bid. Jefferson Parish will allow one escalation during the term of the contract, which may not exceed the U.S. Bureau of Labor Statistics National Index for all Urban Consumers, unadjusted 12 month figure. The most recently published figure issued at the time an adjustment is requested will be used. A request must be made in writing by the vendor, and the escalation will only be applied to purchases made after the request is made.

Are you requesting an escalation provision?

YES \_\_\_\_\_ NO ☒

MAXIMUM ESCALATION PERCENTAGE REQUESTED \_\_\_\_\_%

INITIAL BID PRICES WILL REMAIN FIRM THROUGH THE DATE OF \_\_\_\_\_.

For the purposes of comparison of bids when an escalation provision is requested, Jefferson Parish will apply the maximum escalation percentage quoted by the bidder to the period to which it is applied in the bid. The initial price and the escalation will be used to calculate the total bid price. It will be assumed, for comparison of prices only, that an equal amount of material or labor is purchased each month throughout the entire contract.

**DELIVERY: FOB JEFFERSON PARISH**

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES \_\_\_\_\_

**LOUISIANA CONTRACTOR'S LICENSE NO.:** (if applicable) \_\_\_\_\_

**THIS SECTION MUST BE COMPLETED BY BIDDER:**

FIRM NAME: Cmsco

ADDRESS: 1840 LTA Road

CITY, STATE: METairie, LA ZIP: 70001

TELEPHONE: (504) 835-7319 FAX: (504) 832-0820

EMAIL ADDRESS: Jeff@Cmscoring.com

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: \_\_\_\_\_

NUMBER: \_\_\_\_\_

NUMBER: \_\_\_\_\_

NUMBER: \_\_\_\_\_

TOTAL PRICE OF ALL BID ITEMS: \$ 891,716.28

AUTHORIZED SIGNATURE: [Signature]

TITLE: SALES

Jeff DeHaven

Printed Name

SIGNING INDICATES YOU HAVE READ AND COMPLY WITH THE INSTRUCTIONS AND CONDITIONS.

**NOTE:** All bids should be returned with the BID NUMBER and BID OPENING DATE indicated on the outside of the envelope submitted to the Purchasing Department.

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
			A ONE (1) YEAR CONTRACT FOR THE SUPPLY OF BRONZE FITTINGS FOR THE JEFFERSON PARISH DEPARTMENT OF PUBLIC WORKS, ALL WATER DISTRICTS AND ALL JEFFERSON PARISH AGENCIES AND MUNICIPALITIES		
1	35.00	ONLY	0010 - ADAPTER, TO HAVE AN INLET OF PACK JOINT COMPRESSION WITH CLAMPING SET	9.36	327.60
			SCREW, AND AN OUTLET OF FEMALE IRON PIPE FORD C14-33; 3/4 INCH PJ/FIP (38016)		
2	1.00	ONLY	0020 - ADAPTER, TO HAVE AN INLET OF PACK JOINT COMPRESSION WITH CLAMPING SET	12.79	12.79
			SCREW, AND AN OUTLET OF FEMALE IRON PIPE FORD C14-44; 1 INCH PJ/FIP (38026)		
3	4.00	ONLY	0030 - ADAPTER, TO HAVE AN INLET OF PACK JOINT COMPRESSION WITH CLAMPING SET	44 <sup>00</sup>	176 <sup>00</sup>
			SCREW, AND AN OUTLET OF FEMALE IRON PIPE FORD C14-77; 2 INCH PJ/FIP (38028)		
4	350.00	ONLY	0040 - ADAPTER, TO HAVE AN INLET OF PACK JOINT COMPRESSION WITH CLAMPING SET	8.90	3115 <sup>00</sup>
			SCREW, AND AN OUTLET OF MALE IRON PIPE, FORD C84-33; 3/4 INCH PJ/MIP (38015)		
5	100.00	ONLY	0050 - ADAPTER, TO HAVE AN INLET OF PACK JOINT COMPRESSION WITH CLAMPING SET	10.55	1055 <sup>00</sup>
			SCREW, AND AN OUTLET OF MALE IRON PIPE, FORD C94-44; 1 INCH PJ/MIP (38025)		
6	260.00	ONLY	0060 - ADAPTER, TO HAVE AN INLET OF PACK JOINT COMPRESSION WITH CLAMPING SET	42.09	10943.40
			SCREW, AND AN OUTLET OF MALE IRON PIPE, FORD C84-77; 2 INCH PJ/MIP (38027)		
7	100.00	ONLY	0070 - BUSHING, REDUCING, INLET OF CC/AWWA MALE TAPER THREADS AND OUTLET OF FEMALE CC/AWWA TAPER THREADS; FORD #BBAA-43 1 INCH MALE CC X 3/4 INCH FEMALE CC (37980)	8.06	806 <sup>00</sup>
8	1.00	ONLY	0080 - BUSHING, REDUCING, INLET OF CC/AWWA MALE TAPER THREADS AND OUTLET OF FEMALE CC/AWWA TAPER THREADS;	34.81	34.81



## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
9	1.00	ONLY	FORD #BBAA-73 2 INCH MALE CC X 3/4 INCH FEMALE CC (37981)	35.60	35.60
10	1.00	ONLY	0090 - BUSHING, REDUCING, INLET OF CC/AWWA MALE TAPER THREADS AND OUTLET OF FEMALE CC/AWWA TAPER THREADS; FORD #BBAA-74 2 INCH MALE CC X 1 INCH FEMALE CC (37982)	6.17	6.17
11	1.00	ONLY	0100 - BUSHING (ADAPTER), REDUCING, INLET OF CC/AWWA MALE TAPER THREADS AND BUSHING (ADAPTER), REDUCING, OUTLET OF FEMALE NATIONAL PIPE THREADS FORD #BBA1-31 3/4 INCH MALE CC X 1/2 INCH FEMALE NPT (37968)	8.20	8.20
12	1.00	ONLY	0120 - BUSHING (ADAPTER), REDUCING, BRASS, INLET OF CC/AWWA MALE TAPER THREADS, AND OUTLET OF FEMALE NATIONAL PIPE THREADS FORD #BBA1-43 1 INCH MALE CC X 3/4 INCH FEMALE NPT (37969)	29.03	29.03
13	1.00	ONLY	0130 - BUSHING (ADAPTER), REDUCING, BRASS, INLET OF CC/AWWA MALE TAPER THREADS, AND OUTLET OF FEMALE NATIONAL PIPE THREADS FORD #BBA1-74 2 INCH MALE CC X 1 INCH FEMALE NPT (37970)	34.49	34.49
14	925.00	ONLY	0140 - BUSHING (ADAPTER), REDUCING, BRASS, INLET OF CC/AWWA MALE TAPER THREADS, AND OUTLET OF FEMALE NATIONAL PIPE THREADS FORD #BBA1-75 2 INCH MALE CC X 1-1/4 INCH FEMALE NPT (37971)	11.91	11016.75
15	1,250.00	ONLY	0150 - CONNECTOR, YOKE BOX EXPANSION, STANDARD/HANDWHEEL, TO HAVE AN INLET OF FEMALE METER THREADS WITH AN OUTLET OF MALE YOKE CONNECTION; FORD #EC-23 5/8 INCH X 3/4 INCH (38175)	28 <sup>00</sup>	35000 <sup>00</sup>
			0160 - CORPORATION STOP, TO HAVE AN INLET OF CC/AWWA MALE TAPER		

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
16	600.00	ONLY	<p>THREADS AND AN OUTLET OF PACK JOINT COMPRESSION FITTING WITH CLAMPING SET SCREW, TO HAVE LARGE RAISED RECTANGULAR KEYWAY; FORD #FB1000-3 3/4 INCH CC/PJ (38035)</p> <p>0170 - CORPORATION STOP, TO HAVE AN INLET OF CC/AWWA MALE TAPER</p>	36.82	22092.00
17	290.00	ONLY	<p>THREADS AND AN OUTLET OF PACK JOINT COMPRESSION FITTING WITH CLAMPING SET SCREW, TO HAVE LARGE RAISED RECTANGULAR KEYWAY; FORD #FB1000-4 1 INCH CC/PJ (38062)</p> <p>0180 - CORPORATION STOP, TO HAVE AN INLET OF CC/AWWA MALE TAPER</p>	136.49	39582.10
18	1.00	ONLY	<p>THREADS AND AN OUTLET OF PACK JOINT COMPRESSION FITTING WITH CLAMPING SET SCREW, TO HAVE LARGE RAISED RECTANGULAR KEYWAY; FORD #FB1000-7 2 INCH CC/PJ (38095)</p> <p>0190 - CORPORATION STOP, TO HAVE AN INLET OF CC/AWWA MALE TAPER</p>	23.60	23.60
19	1.00	ONLY	<p>THREADS AND AN OUTLET OF FEMALE IRON PIPE THREADS, TO HAVE LARGE RAISED RECTANGULAR KEYWAY FORD #FB1600-3; 3/4 INCH CC/FIP (38034)</p> <p>0200 - CORPORATION STOP, TO HAVE AN INLET OF CC/AWWA MALE TAPER</p>	31.83	31.83
20	2.00	ONLY	<p>THREADS AND AN OUTLET OF FEMALE IRON PIPE THREADS, TO HAVE LARGE RAISED RECTANGULAR KEYWAY FORD #FB1600-4; 1 INCH CC/FIP (38064)</p> <p>0210 - CORPORATION STOP, TO HAVE AN INLET OF CC/AWWA MALE TAPER</p>	132.55	265.10
21	36.00	ONLY	<p>THREADS AND AN OUTLET OF FEMALE IRON PIPE THREADS, TO HAVE LARGE RAISED RECTANGULAR KEYWAY FORD #FB1600-7; 2 INCH CC/FIP (38094)</p> <p>0220 - CORPORATION STOP, TO HAVE AN INLET OF MALE IRON PIPE</p> <p>THREADS AND AN OUTLET OF PACK JOINT COMPRESSION FITTING WITH CLAMPING SET SCREW, TO HAVE LARGE RAISED RECTANGULAR KEYWAY; FORD #FB1100-3</p>	28.74	1034.64

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
22	180.00	ONLY	3/4 INCH MIP/PJ (38033)  0230 - CORPORATION STOP, TO HAVE AN INLET OF MALE IRON PIPE  THREADS AND AN OUTLET OF PACK JOINT COMPRESSION FITTING WITH CLAMPING SET SCREW, TO HAVE LARGE RAISED RECTANGULAR KEYWAY; FORD #FB1100-4 1 INCH MIP/PJ (38063)	37.80	6804.00
23	10.00	ONLY	0240 - CORPORATION STOP, TO HAVE AN INLET OF MALE IRON PIPE  THREADS AND AN OUTLET OF PACK JOINT COMPRESSION FITTING WITH CLAMPING SET SCREW, TO HAVE LARGE RAISED RECTANGULAR KEYWAY; FORD #FB1100-7 2 INCH MIP/PJ (38093)	140.08	1400.80
24	1.00	ONLY	0250 - COUPLING, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER  WITH AN OUTLET OF FEMALE IRON PIPE THREADING; FORD #C31-23 5/8 INCH X 3/4 INCH MTR/FIP (38135)	8.47	8.47
25	1.00	ONLY	0260 - COUPLING, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER  WITH AN OUTLET OF FEMALE IRON PIPE THREADING; FORD #C31-44 1 INCH MTR/FIP (38136)	12.21	12.21
26	1.00	ONLY	0270 - COUPLING, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER  WITH AN OUTLET OF FEMALE IRON PIPE THREADING; FORD #C31-77 2 INCH MTR/FIP	33.61	33.61
27	510.00	ONLY	0280 - COUPLING, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER  WITH AN OUTLET OF MALE IRON PIPE THREADING; FORD #C38-23-2.5 5/8 INCH X 3/4 INCH MTR/MIP (38110)	5.79	2952.90
28	50.00	ONLY	0290 - COUPLING, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER  WITH AN OUTLET OF MALE IRON PIPE THREADING; FORD #C38-44-2.625 1 INCH MTR/MIP (38120)	8.90	445.00
29	1.00	ONLY	0300 - COUPLING, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER	37.11	37.11



## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
30	1.00	ONLY	WITH AN OUTLET OF MALE IRON PIPE THREADING; FORD #C38-77 2 INCH MTR/MIP (38130)  0310 - COUPLING, METER, TO HAVE AN INLET OF OVAL METER FLANGE AND AN OUTLET OF  FEMALE IRON PIPE; FORD #CF31-77 2 INCH FLG/FIP (38160)	33.61	33.61
31	340.00	ONLY	0320 - COUPLING, METER, TO HAVE AN INLET OF OVAL METER FLANGE AND AN OUTLET OF  MALE IRON PIPE; FORD #CF38-77-1-937 2 INCH FLG/MIP (38098)	33.78	11485.20
32	3,800.00	ONLY	0330 - COUPLING, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER  WITH AN OUTLET OF PACK JOINT COMPRESSION TYPE FITTING WITH CLAMPING SET SCREW FORD #C24-23; 5/8 INCH X 3/4 INCH MTR/PJ (38155)	11.10	42180.00
33	1,200.00	ONLY	0340 - COUPLING, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER  WITH AN OUTLET OF PACK JOINT COMPRESSION TYPE FITTING WITH CLAMPING SET SCREW FORD #C34-44; 1 INCH MTR/PJ (38165)	14.93	17916.00
34	1.00	ONLY	0350 - COUPLING, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER  WITH AN OUTLET OF PACK JOINT COMPRESSION TYPE FITTING WITH CLAMPING SET SCREW FORD #C34-77; 2 INCH MTR/PJ	56.82	56.82
35	1.00	ONLY	0360 - COUPLING, METER, OVAL METER FLANGE WITH AN OUTLET OF PACK  JOINT COMPRESSION TYPE FITTING WITH CLAMPING SET SCREW A Y MCDONALD #610-222; 2 INCH FLG/PJ	56.82	56.82
36	5,800.00	ONLY	0370 - COUPLING, UNION, TO HAVE AN INLET AND OUTLET OF PACK JOINT COMPRESSION  WITH CLAMPING SET SCREW; FORD #C44-33 3/4 INCH PJ (38102)	10.84	62872.00
37	1,090.00	ONLY	0380 - COUPLING, UNION, TO HAVE AN INLET AND OUTLET OF PACK JOINT COMPRESSION	12.41	13526.90

## INVITATION TO BID FROM JEFFERSON PARISH - continued

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SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
38	180.00	ONLY	WITH CLAMPING SET SCREW; FORD #C44-44 1 INCH PJ (38104)  0390 - COUPLING, UNION, TO HAVE AN INLET AND OUTLET OF PACK JOINT COMPRESSION	56.04	10087.20
39	750.00	ONLY	WITH CLAMPING SET SCREW; FORD #C44-77 2 INCH PJ (38106)  0400 - COUPLING, UNION (REDUCER), TO HAVE AN INLET AND OUTLET OF PACK	12.60	9450.00
40	225.00	ONLY	JOINT COMPRESSION WITH CLAMPING SET SCREW FORD #C44-34; 3/4 INCH PJ X 1 INCH PJ (38208)  0410 - COUPLING, UNION/ADAPTER, TO HAVE AN INLET OF PACK JOINT	12.00	2700.00
41	138.00	ONLY	COMPRESSION FITTING WITH CLAMPING SET SCREW AND GASKET FOR PE TUBING, AND AN OUTLET OF PACK JOINT COMPRESSION FITTING WITH CLAMPING SET SCREW AND GASKET FOR IP PIPE FORD #C45-33 3/4 INCH PE-PJ/IP-PJ (38021)  0420 - COUPLING, UNION/ADAPTER, TO HAVE AN INLET OF PACK JOINT	16.11	2223.18
42	24.00	ONLY	COMPRESSION FITTING WITH CLAMPING SET SCREW AND GASKET FOR PE TUBING, AND AN OUTLET OF PACK JOINT COMPRESSION FITTING WITH CLAMPING SET SCREW AND GASKET FOR IP PIPE FORD #C45-44 1 INCH PE-PJ/IP-PJ (38022)  0430 - COUPLING, UNION/ADAPTER, TO HAVE AN INLET OF PACK JOINT	58.35	1400.40
43	1.00	ONLY	COMPRESSION FITTING WITH CLAMPING SET SCREW AND GASKET FOR PE TUBING, AND AN OUTLET OF PACK JOINT COMPRESSION FITTING WITH CLAMPING SET SCREW AND GASKET FOR IP PIPE FORD #C45-77 2 INCH PE-PJ/IP-PJ (38023)  0440 - CURB STOP, BALL VALVE, TO HAVE AN INLET AND AN OUTLET OF FEMALE IRON PIPE  THREADS AND TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS	31.82	31.82

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
44	1.00	ONLY	FORD #B11-333W; 3/4 INCH FIP (38081)  0450 - CURB STOP, BALL VALVE, TO HAVE AN INLET AND AN OUTLET OF FEMALE IRON PIPE  THREADS AND TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS FORD #B11-444W; 1 INCH FIP (38085)	48.76	48.76
45	1.00	ONLY	0460 - CURB STOP, BALL VALVE, TO HAVE AN INLET AND AN OUTLET OF FEMALE IRON PIPE  THREADS AND TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS FORD #B11-777W; 2 INCH FIP	143.53	143.53
46	3,700.00	ONLY	0470 - CURB STOP, BALL VALVE, TO HAVE AN INLET AND AN OUTLET OF PACK JOINT  COMPRESSION TYPE FITTING WITH CLAMPING SET SCREW AND TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS FORD #B44-333W; 3/4 INCH PJ (38086)	39.54	146,298.00
47	820.00	ONLY	0480 - CURB STOP, BALL VALVE, TO HAVE AN INLET AND AN OUTLET OF PACK JOINT  COMPRESSION TYPE FITTING WITH CLAMPING SET SCREW AND TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS FORD #B44-444W; 1 INCH PJ (38091)	58.84	48,248.80
48	1.00	ONLY	0490 - CURB STOP, BALL VALVE, TO HAVE AN INLET AND AN OUTLET OF PACK JOINT  COMPRESSION TYPE FITTING WITH CLAMPING SET SCREW AND TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS FORD #B44-777W; 2 INCH PJ (38096A)	200.19	200.19
49	1.00	ONLY	0500 - CURB STOP, BALL VALVE, TO HAVE AN INLET OF PACK JOINT COMPRESSION TYPE  FITTING WITH CLAMPING SET SCREW AND AN OUTLET OF FEMALE IRON PIPE, TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS; FORD #B41-333W 3/4 INCH PJ/FIP	35.79	35.79
50	1.00	ONLY	0510 - CURB STOP, BALL VALVE, TO HAVE AN INLET OF PACK JOINT COMPRESSION TYPE  FITTING WITH CLAMPING SET SCREW AND AN OUTLET OF FEMALE IRON PIPE, TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH	54.28	54.28



## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
51	1.00	ONLY	PADLOCK WINGS; FORD #B41-444W 1 INCH PJ/FIP	161.88	161.88
52	1,440.00	ONLY	0520 - CURB STOP, BALL VALVE, TO HAVE AN INLET OF PACK JOINT COMPRESSION TYPE  FITTING WITH CLAMPING SET SCREW AND AN OUTLET OF FEMALE IRON PIPE, TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS; FORD #B41-777W 2 INCH PJ/FIP	14.02	20188.80
53	314.00	ONLY	0530 - ELBOW, TO HAVE AN INLET AND OUTLET  OF PACK JOINT COMPRESSION WITH CLAMPING SET SCREW; FORD #L44-33 3/4 INCH PJ (38180)	18.00	5652.00
54	145.00	ONLY	0540 - ELBOW, TO HAVE AN INLET AND OUTLET  OF PACK JOINT COMPRESSION WITH CLAMPING SET SCREW; FORD #L44-44 1 INCH PJ (38181)	116.95	16957.75
55	1.00	ONLY	0550 - ELBOW, TO HAVE AN INLET AND OUTLET  OF PACK JOINT COMPRESSION WITH CLAMPING SET SCREW; FORD #L44-77 2 INCH PJ (38099)	12.63	12.63
56	2.00	ONLY	0560 - ELBOW (ADAPTER), TO HAVE AN INLET OF PACK JOINT COMPRESSION WITH CLAMPING  SET SCREW AND AN OUTLET OF FEMALE IRON PIPE; FORD #L14-33; 3/4 INCH PJ/FIP (38176)	20.60	41.20
57	1.00	ONLY	0570 - ELBOW (ADAPTER), TO HAVE AN INLET OF PACK JOINT COMPRESSION WITH CLAMPING  SET SCREW AND AN OUTLET OF FEMALE IRON PIPE; FORD #L14-44; 1 INCH PJ/FIP (38177)	9.76	9.76
58	2.00	ONLY	0580 - ELBOW (ADAPTER), TO HAVE AN INLET OF PACK JOINT COMPRESSION WITH CLAMPING  SET SCREW AND AN OUTLET OF MALE IRON PIPE; FORD #L84-33; 3/4 INCH PJ/MIP	16.22	32.44
			0590 - ELBOW (ADAPTER), TO HAVE AN INLET OF PACK JOINT COMPRESSION WITH CLAMPING		

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
59	2.00	ONLY	SET SCREW AND AN OUTLET OF MALE IRON PIPE; FORD #L84-44; 1 INCH PJ/MIP	10 <sup>00</sup>	20 <sup>00</sup>
60	1.00	ONLY	0600 - ELBOW, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER WITH  AN OUTLET OF FEMALE IRON PIPE FORD #L31-23; 3/4 INCH MTR/FIP	14.71	14.71
61	1.00	ONLY	0620 - ELBOW, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER WITH  AN OUTLET OF FEMALE IRON PIPE FORD #L31-44; 1 INCH MTR/FIP	8.50	8.50
62	1.00	ONLY	0630 - ELBOW, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER WITH  AN OUTLET OF MALE IRON PIPE FORD #L38-23; 3/4 INCH MTR/MIP (38171)	12.13	12.13
63	1,000.00	ONLY	0640 - ELBOW, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER WITH  AN OUTLET OF PACK JOINT COMPRESSION WITH CLAMPING SET SCREW; FORD #L34-23 3/4 INCH MTR/PJ (38190)	12.49	12490 <sup>00</sup>
64	182.00	ONLY	0650 - ELBOW, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER WITH  AN OUTLET OF PACK JOINT COMPRESSION WITH CLAMPING SET SCREW; FORD #L34-44 1 INCH MTR/PJ (38191)	17.91	3233.62
65	1.00	ONLY	0660 - NUT, PACK JOINT WITH CLAMPING SET SCREW AND GASKET; FORD #NG-D4  3/4 INCH (38037)	2.98	2.98
66	1.00	ONLY	0670 - NUT, PACK JOINT WITH CLAMPING SET SCREW AND GASKET; FORD #NG-F4  1 INCH (38038)	3.39	3.39
67	1.00	ONLY	0680 - NUT, PACK JOINT WITH CLAMPING SET SCREW AND GASKET; FORD #NG-K4	13.59	13.59

## INVITATION TO BID FROM JEFFERSON PARISH - continued

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ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
68	1.00	ONLY	2 INCH (38039)  0690 - PLUG, BRASS, TO HAVE AN INLET OF CC/AWWA MALE TAPER THREADS, TO HAVE  RAISED SQUARE WRENCH HEAD NUT MUELLER #H-10033-33 3/4 INCH MALE CC (37998)	5.04	5.04
69	80.00	ONLY	0700 - PLUG, BRASS, TO HAVE AN INLET OF CC/AWWA MALE TAPER THREADS, TO HAVE  RAISED SQUARE WRENCH HEAD NUT MUELLER #H-10033-44 1 INCH MALE CC (38000)	7.33	586.40
70	1.00	ONLY	0710 - PLUG, BRASS, TO HAVE AN INLET OF CC/AWWA MALE TAPER THREADS, TO HAVE  RAISED SQUARE WRENCH HEAD NUT MUELLER #H-10033-77 2 INCH MALE CC (38003)	34 <sup>00</sup>	34 <sup>00</sup>
71	30.00	ONLY	0720 - TEE, INLET RUN AND OUTLET BRANCH ARE TO BE OF PACK JOINT COMPRESSION TYPE  FITTING WITH CLAMPING SET SCREW FORD #T444-333 3/4 INCH PJ X 3/4 INCH PJ X 3/4 INCH PJ (38211)	26.24	787.20
72	1.00	ONLY	0730 - TEE, INLET RUN AND OUTLET BRANCH ARE TO BE OF PACK JOINT COMPRESSION TYPE  FITTING WITH CLAMPING SET SCREW FORD #T444- <del>333</del> 334 3/4 INCH PJ X 3/4 INCH PJ X 1 INCH PJ (38212)	27.96	27.96
73	105.00	ONLY	0740 - TEE, INLET RUN AND OUTLET BRANCH ARE TO BE OF PACK JOINT COMPRESSION TYPE  FITTING WITH CLAMPING SET SCREW FORD #T444-443 1 INCH PJ X 1 INCH PJ X 3/4 INCH PJ (38213)	28.83	3027.15
74	78.00	ONLY	0750 - TEE, INLET RUN AND OUTLET BRANCH ARE TO BE OF PACK JOINT COMPRESSION TYPE  FITTING WITH CLAMPING SET SCREW FORD #T444-444 1 INCH PJ X 1 INCH PJ X 1 INCH PJ (38214)	28.08	2190.24



## INVITATION TO BID FROM JEFFERSON PARISH - continued

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SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
75	1.00	ONLY	0760 - TEE, INLET RUN AND OUTLET BRANCH ARE TO BE OF PACK JOINT COMPRESSION TYPE  FITTING WITH CLAMPING SET SCREW FORD #T444-777 2 INCH PJ X 2 INCH PJ X 2 INCH PJ (38215)	152.83	152.83
76	1.00	ONLY	0770 - TEE, MULTI-SERVICE, TO HAVE AN INLET OF FEMALE IRON PIPE AND OUTLET OF  SIX (6) FEMALE IRON PIPE; FORD #T11-674 1-2 INCH FIP (BOTTOM) X 6-1 INCH FIP (PERIMETER)	38.11	38.11
77	5,200.00	ONLY	0780 - VALVE, METER, BALL VALVE, TO HAVE AN INLET OF PACK JOINT COMPRESSION TYPE  FITTING WITH CLAMPING SET SCREW AND AN OUTLET OF FEMALE METER NUT COUPLER, TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS; FORD #B43-332W 3/4 INCH X 5/8 INCH X 3/4 INCH PJ/MTR (38082)	39.75	206700 <sup>00</sup>
78	415.00	ONLY	0790 - VALVE, METER, BALL VALVE, TO HAVE AN INLET OF PACK JOINT COMPRESSION TYPE  FITTING WITH CLAMPING SET SCREW AND AN OUTLET OF FEMALE METER NUT COUPLER, TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS; FORD #B43-444W 1 INCH PJ/MTR (38092)	58.99	24480.85
79	210.00	ONLY	0800 - VALVE, METER, BALL VALVE, TO HAVE AN INLET OF PACK JOINT COMPRESSION TYPE  FITTING WITH CLAMPING SET SCREW AND AN OUTLET OF OVAL METER FLANGE, TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS; FORD #B43-777W 2 INCH PJ/MTR (38097) BF43	178.69	37524.90
80	365.00	ONLY	0810 - VALVE, METER, BALL VALVE, 90 DEGREES  TO HAVE AN INLET OF PACK JOINT COMPRESSION TYPE FITTING WITH CLAMPING SET SCREW AND AN OUTLET OF FEMALE METER NUT COUPLER, TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS FORD #BA43-332W; 3/4 INCH X 5/8 INCH X 3/4 INCH PJ/MTR (38125)	43.93	16034.45
81	35.00	ONLY	0820 - VALVE, METER, BALL VALVE, 90 DEGREES	67.64	2367.40

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
82	12.00	ONLY	<p>TO HAVE AN INLET OF PACK JOINT COMPRESSION TYPE FITTING WITH CLAMPING SET SCREW AND AN OUTLET OF FEMALE METER NUT COUPLER, TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS FORD #BA43-444W; 1 INCH PJ/MTR (38126)</p> <p>0830 - VALVE, METER, BALL VALVE, 90 DEGREES</p>	143.82	1725.84
83	100.00	ONLY	<p>TO HAVE AN INLET OF PACK JOINT COMPRESSION TYPE FITTING WITH CLAMPING SET SCREW AND AN OUTLET OF OVAL METER FLANGE WITH A LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS FORD #FV43-777W; 2 INCH PJ/FLG (38127)</p> <p>0840 - WYE (X), TO HAVE AN INLET AND FOUR OUTLETS OF FEMALE IRON PIPE</p> <p>FORD #Y11-474 1-2 INCH FIP X 4-1 INCH FIP (38070)</p>	43.77	4377 <sup>00</sup>
84	1.00	ONLY	<p>0850 - WYE (Y), TO HAVE TWO INLETS AND AN OUTLET OF MALE IRON PIPE;</p> <p>MUELLER #H-10070 2-3/4 INCH MIP X 1-1 INCH MIP</p>	27 <sup>00</sup>	27 <sup>00</sup>
85	2.00	ONLY	<p>0860 - WYE (Y), TO HAVE AN INLET AND TWO OUTLETS OF PACK JOINT COMPRESSION TYPE</p> <p>FITTING WITH CLAMPING SET SCREW FORD #Y44-243 1-1 INCH PJ X 2-3/4 INCH PJ</p>	22.45	44.90
86	1.00	ONLY	<p>0870 - GASKET, BLIND, FOR 3/4 INCH WATER METER, TO BE MADE OF VULCANIZED FIBER</p> <p>MATERIAL FOR USE ON POTABLE WATER 1-5/32 INCH O.D. X 1/16 INCH THICK (22075)</p>	0.79	0.79
87	1.00	ONLY	<p>0880 - GASKET, BLIND, FOR 1 INCH WATER METER, TO BE MADE OF VULCANIZED FIBER</p> <p>MATERIAL FOR USE ON POTABLE WATER 1-1/2 INCH O.D. X 1/16 INCH THICK (22095)</p>	0.89	0.89
88	5,000.00	ONLY	<p>0890 - GASKET, RING (FIBER), FOR 3/4 INCH WATER METER, TO BE MADE OF VULCANIZED FIBER MATERIAL FOR USE ON</p>	0.60	3000 <sup>00</sup>

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
89	1,700.00	ONLY	POTABLE WATER 1-5/32 INCH O.D. X 23/32 INCH I.D. X 1/6 INCH THICK (22070)	0.79	1343 <sup>00</sup>
90	21,000.00	ONLY	0900 - GASKET, RING (FIBER), FOR 1 INCH WATER METER, TO BE MADE OF VULCANIZED FIBER MATERIAL FOR USE ON POTABLE WATER 1-1/2 INCH O.D. X 1 INCH I.D. X 1/16 INCH THICK (22090)	0.79	16590 <sup>00</sup>
91	1,500.00	ONLY	0910 - GASKET, RING (METER COUPLING), FOR 3/4 INCH WATER METER, TO BE MADE OF NEOPRENE MATERIAL FOR USE ON POTABLE WATER 1-5/32 INCH O.D. X 25/32 INCH I.D. X 1/8 INCH THICK (22080)	0.85	1275 <sup>00</sup>
92	1,200.00	ONLY	0920 - GASKET, RING (METER COUPLING), FOR 1 INCH WATER METER, TO BE MADE OF NEOPRENE MATERIAL FOR USE ON POTABLE WATER 1-1/2 INCH O.D. X 1 INCH I.D. X 1/8 INCH THICK (22100)	0.20	240 <sup>00</sup>
93	400.00	ONLY	0930 - GASKET, RING (YOKE BOX), FOR 3/4 INCH YOKE BOX EXPANSION CONNECTOR, TO BE MADE OF NEOPRENE MATERIAL FOR USE ON POTABLE WATER; FORD #GT 118 1-11/32 INCH O.D. X 26/32 INCH I.D. X 1/8 INCH THICK (22074)	1.64	656 <sup>00</sup>
94	56.00	ONLY	0940 - GASKET, DROP-IN FOR 2 INCH FLANGE (OVAL) WATER METER, TO BE MADE OF TWO-PLY NEOPRENE MATERIAL FOR USE ON POTABLE WATER 3-15/16 INCH O.D. X 2-1/4 INCH I.D. X 1/8 INCH THICK WITH EARS TO SET ON TOP OF FLANGE BOLTS, TWO-PLY (38390)	3.16	176.96
95	1.00	ONLY	0950 - BUSHING, TO HAVE AN INLET OF MALE IRON PIPE THREAD AND AN OUTLET OF FEMALE IRON PIPE THREAD 1 INCH MIP X 3/4 INCH FIP (37114)	12.31	12.31
			0960 - BUSHING, TO HAVE AN INLET OF MALE IRON PIPE THREAD AND AN OUTLET OF FEMALE IRON PIPE THREAD 2 INCH MIP X 1 INCH FIP (37125)		



## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
96	1.00	ONLY	0970 - CAP, OF FEMALE IRON PIPE THREAD 3/4 INCH FIP (37154)	5.64	5.64
97	1.00	ONLY	0980 - CAP, OF FEMALE IRON PIPE THREAD 1 INCH FIP (37155)	10.21	10.21
98	1.00	ONLY	0990 - CAP, OF FEMALE IRON PIPE THREAD 2 INCH FIP (37158)	40.52	40.52
99	2.00	ONLY	1000 - COUPLING, OF FEMALE IRON PIPE THREAD 3/4 INCH FIP (37206)	7.92	15.84
100	1.00	ONLY	1010 - COUPLING, OF FEMALE IRON PIPE THREAD 1 INCH FIP (37209)	13.49	13.49
101	3.00	ONLY	1020 - COUPLING, OF FEMALE IRON PIPE THREAD 2 INCH FIP (37218)	48.40	145.20
102	1.00	ONLY	1030 - CROSS, OF FEMALE IRON PIPE THREAD 3/4 INCH FIP (37254)	23.57	23.57
103	1.00	ONLY	1040 - CROSS, OF FEMALE IRON PIPE THREAD 1 INCH FIP (37256)	38.89	38.89
104	1.00	ONLY	1050 - CROSS, OF FEMALE IRON PIPE THREAD 2 INCH FIP (37267)	155.52	155.52
105	1.00	ONLY	1060 - ELBOW, 45 DEGREE, OF FEMALE IRON PIPE THREAD; 3/4 INCH FIP (37304)	11.76	11.76
106	1.00	ONLY	1070 - ELBOW, 45 DEGREE, OF FEMALE IRON PIPE THREAD; 1 INCH FIP (37305)	20 <sup>00</sup>	20 <sup>00</sup>
107	1.00	ONLY	1080 - ELBOW, 45 DEGREE, OF FEMALE IRON PIPE THREAD; 2 INCH FIP (37308)	64.75	64.75

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
108	1.00	ONLY	1090 - ELBOW, 90 DEGREE, OF FEMALE IRON PIPE THREAD; 3/4 INCH FIP (37359)	9 <sup>00</sup>	9 <sup>00</sup>
109	1.00	ONLY	1100 - ELBOW, 90 DEGREE, OF FEMALE IRON PIPE THREAD; 1 INCH FIP (37363)	14.65	14.65
110	18.00	ONLY	1110 - ELBOW, 90 DEGREE, OF FEMALE IRON PIPE THREAD; 2 INCH FIP (37376)	41.69	750.42
111	1.00	ONLY	1120 - ELBOW, STREET, 45 DEGREE, TO HAVE FEMALE IRON PIPE THREAD ON ONE END, AND MALE IRON PIPE THREAD ON THE OTHER END 3/4 INCH FIP/MIP (37404)	15.33	15.33
112	1.00	ONLY	1130 - ELBOW, STREET, 45 DEGREE, TO HAVE FEMALE IRON PIPE THREAD ON ONE END, AND MALE IRON PIPE THREAD ON THE OTHER END 1 INCH FIP/MIP (37405)	25.92	25.92
113	1.00	ONLY	1140 - ELBOW, STREET, 45 DEGREE, TO HAVE FEMALE IRON PIPE THREAD ON ONE END, AND MALE IRON PIPE THREAD ON THE OTHER END 2 INCH FIP/MIP (37408)	93 <sup>00</sup>	93 <sup>00</sup>
114	1.00	ONLY	1150 - ELBOW, STREET, 90 DEGREE, TO HAVE FEMALE IRON PIPE THREAD ON ONE END, AND MALE IRON PIPE THREAD ON THE OTHER END 3/4 INCH FIP/MIP (37454)	12.40	12.40
115	1.00	ONLY	1160 - ELBOW, STREET, 90 DEGREE, TO HAVE FEMALE IRON PIPE THREAD ON ONE END, AND MALE IRON PIPE THREAD ON THE OTHER END 1 INCH FIP/MIP (37455)	20.25	20.25
116	1.00	ONLY	1170 - ELBOW, STREET, 90 DEGREE, TO HAVE FEMALE IRON PIPE THREAD ON ONE END, AND MALE IRON PIPE THREAD ON THE OTHER END 2 INCH FIP/MIP (37459)	68.67	68.67
117	1.00	ONLY	1180 - NIPPLE, ALL MALE IRON PIPE THREAD 3/4 INCH MIP X 1-1/2 INCH MIP (37580)	2 <sup>00</sup>	2 <sup>00</sup>

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
118	1.00	ONLY	1190 - NIPPLE, ALL MALE IRON PIPE THREAD 3/4 INCH MIP X 2 INCH MIP (37582)	2.16	2.16
119	1.00	ONLY	1200 - NIPPLE, ALL MALE IRON PIPE THREAD 3/4 INCH MIP X 3 INCH MIP (37584)	2.89	2.89
120	1.00	ONLY	1210 - NIPPLE, ALL MALE IRON PIPE THREAD 1 INCH MIP X CLOSE MIP (37600)	2.53	2.53
121	2.00	ONLY	1220 - NIPPLE, ALL MALE IRON PIPE THREAD 1 INCH MIP X 2 INCH MIP (37601)	3.11	6.22
122	1.00	ONLY	1230 - NIPPLE, ALL MALE IRON PIPE THREAD 1 INCH MIP X 4 INCH MIP (37605)	5.45	5.45
123	1.00	ONLY	1240 - NIPPLE, ALL MALE IRON PIPE THREAD 2 INCH MIP X CLOSE INCH MIP (37660)	7.53	7.53
124	1.00	ONLY	1250 - NIPPLE, ALL MALE IRON PIPE THREAD 2 INCH MIP X 4 INCH MIP (37664)	12.25	12.25
125	1.00	ONLY	1260 - REDUCER, ALL FEMALE IRON PIPE THREAD 1 INCH FIP X 3/4 INCH FIP	14.33	14.33
126	1.00	ONLY	1270 - REDUCER, ALL FEMALE IRON PIPE THREAD 2 INCH FIP X 1 INCH FIP	63.55	63.55
127	1.00	ONLY	1280 - TEE, ALL FEMALE IRON PIPE THREAD 3/4 INCH FIP X 3/4 INCH FIP X 3/4 INCH FIP (37814)	10.54	10.54
128	1.00	ONLY	1290 - TEE, ALL FEMALE IRON PIPE THREAD 1 INCH FIP X 1 INCH FIP X 1 INCH FIP (37823)	19.00	19.00
129	1.00	ONLY	1300 - TEE, ALL FEMALE IRON PIPE THREAD 1 INCH FIP X 1 INCH FIP X 3/4 INCH FIP	29.96	29.96



## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
130	2.00	ONLY	(37832) 1310 - TEE, ALL FEMALE IRON PIPE THREAD 2 INCH FIP X 2 INCH FIP X 2 INCH FIP	61.21	122.42
131	1.00	ONLY	(37860) 1320 - TEE, ALL FEMALE IRON PIPE THREAD 2 INCH FIP X 2 INCH FIP X 3/4 INCH FIP	95.59	95.59
132	1.00	ONLY	(37870) 1330 - TEE, ALL FEMALE IRON PIPE THREAD 2 INCH FIP X 2 INCH FIP X 1 INCH FIP	95.59	95.59
133	1.00	ONLY	(37871) 1340 - UNION, ALL FEMALE IRON PIPE THREAD 3/4 INCH FIP (37904)	25.75	25.75
134	1.00	ONLY	1350 - UNION, ALL FEMALE IRON PIPE THREAD 1 INCH FIP (37905)	38.83	38.83
135	1.00	ONLY	1360 - UNION, ALL FEMALE IRON PIPE THREAD 2 INCH FIP (37908)	90.13	90.13
136	1.00	ONLY	1370 - TEE, 2 INCH PACK JOINT X 2 INCH PACK JOINT X 3/4 INCH FEMALE IRON PIPE THREAD (38100) T441-773-NL	80.22	80.22
137	5.00	ONLY	1380 - TEE, 2 INCH PACK JOINT X 2 INCH PACK JOINT X 3/4 INCH CC (38101) T440-773-NL	77.84	389.20

**INSURANCE REQUIREMENTS - BIDS**

All insurance requirements shall conform to Jefferson Parish Resolution No. 113646 or No. 113647. The contractor shall not commence work under this contract until he has obtained all insurance and complied with the requirements of the specifications and said Parish Resolutions. Except as otherwise provided by law, the Parish Attorney's Office with the concurrence of the Director of Risk Management is authorized to omit in whole or part the insurance requirements of this section in connection with contracts. Vendors inquiring about this shall submit his written request to the Purchasing Department prior to the due date of the bid. Contractor must deliver and maintain such insurances as provided; failure to do so shall be grounds for suspension, discontinuation or termination of the contract.

*Successful bidder will be required to procure standard insurance policies evidencing Parish mandated insurance requirements indicated below. The current certificate of insurance must be submitted by low bidder within 10 days after bid opening to the Purchasing Department. Failure to comply will cause bid to be rejected.*

**1. WORKER'S COMPENSATION INSURANCE**

As required by Louisiana State Statute, exception; Employer's Liability, Section B shall be \$1,000,000 per occurrence when Work is to be over water and involves maritime exposures to cover all employees not covered under the State Worker's Compensation Act, otherwise this limit shall be no less than \$500,000 per occurrence.

**2. COMMERCIAL GENERAL LIABILITY**

Shall provide limits not less than the following: \$1,000,000.00 Combined Single Limit per Occurrence for bodily injury and property damage.

**3. COMPREHENSIVE AUTOMOBILE LIABILITY**

Bodily injury liability \$1,000,000.00 each person; \$1,000,000.00 each occurrence.  
Property Damage Liability \$1,000,000.00 each occurrence.

**DEDUCTIBLES**

No insurance required shall include a deductible not greater than \$10,000.00. The cost of the deductible shall be borne by the contractor.

NOTE: If the vendor requires a change in deductibles, the request must be submitted in writing to the Purchasing Department prior to the due date of the bid. Such request shall be reviewed by the Parish Attorney's Office.

**UMBRELLA LIABILITY COVERAGE**

An umbrella policy or excess may be used to meet minimum requirements.

**CONSTRUCTION AND RENOVATION PROJECTS:**

Unless otherwise specified in the bid, these additional insurance is required. Such insurance is due upon contract execution.

**OWNER'S PROTECTIVE LIABILITY**

To be for the same limits of liability for bodily injury and property damage liability established for commercial general liability.

**BUILDER'S RISK INSURANCE**

The contractor shall maintain Builder's Risk Insurance at his own expense to insure both the owner (Parish of Jefferson) and contractor as their interest may appear.

**NOTE for CERTIFICATE HOLDER:**

All insurance certificates shall list the certificate holder as follows:

"The Parish of Jefferson, its Districts, Departments and Agencies under the direction of the Parish President and the Parish Council." Additionally, the address on the Certificates should reflect the department which is letting the bid and reference the respective bid number.

Revised 2.10.2014





# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
5/31/2016

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b> E B Ducasse Insurance Agency, Inc 3200 Ridgelake Dr, Suite 401  Metairie LA 70002		<b>CONTACT NAME:</b> Darly Oser <b>PHONE (A/C, No, Ext):</b> (504) 840-9883 <b>FAX (A/C, No):</b> (504) 840-9889 <b>E-MAIL ADDRESS:</b> doser@ebducasse.com	
<b>INSURED</b> CIMSCO INC 1840 L AND A ROAD  METAIRIE LA 70001-6237		<b>INSURER(S) AFFORDING COVERAGE</b> <b>INSURER A:</b> United Fire and Indemnity Co <b>INSURER B:</b> Progressive Paloverde Insuran <b>INSURER C:</b> Retailers Casualty Ins. Co <b>INSURER D:</b> <b>INSURER E:</b> <b>INSURER F:</b>	

## COVERAGES

CERTIFICATE NUMBER: CL1582600090

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY	X		60418952	9/1/2015	9/1/2016	EACH OCCURRENCE \$ 1,000,000	
	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000	
							MED EXP (Any one person) \$ 5,000	
							PERSONAL & ADV INJURY \$ 1,000,000	
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE \$ 2,000,000	
	<input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC						PRODUCTS - COMP/OP AGG \$ 2,000,000	
	OTHER:						Liquor Liability Exclusion \$	
B	<b>AUTOMOBILE LIABILITY</b>	X		01817731-3	9/1/2015	9/1/2016	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000	
	<input type="checkbox"/> ANY AUTO						<input checked="" type="checkbox"/> SCHEDULED AUTOS	BODILY INJURY (Per person) \$
	<input type="checkbox"/> ALL OWNED AUTOS						<input checked="" type="checkbox"/> NON-OWNED AUTOS	BODILY INJURY (Per accident) \$
	<input type="checkbox"/> HIRED AUTOS							PROPERTY DAMAGE (Per accident) \$
							Non-owned \$	
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR	X		60418952	9/1/2015	9/1/2016	EACH OCCURRENCE \$ 1,000,000	
	<input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE						AGGREGATE \$ 1,000,000	
	DED <input type="checkbox"/> RETENTION \$			UMBRELLA POLICY EXCLUDES AUTO COVERAGE			\$	
C	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b>	Y/N	N/A	99909508	9/1/2015	9/1/2016	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)						E.L. EACH ACCIDENT \$ 1,000,000	
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE \$ 1,000,000	
							E.L. DISEASE - POLICY LIMIT \$ 1,000,000	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

The Parish of Jefferson, its districts, departments, and agencies under the direction of the Parish President and Parish Council are named as additional insured on the general liability and auto liability policies when required by written contract. The general liability and workers comp insurers will have no right of recovery or subrogation against the Parish of Jefferson, its Districts, Departments and Agencies under the direction of the Parish President and Parish Council, it being the intention of the parties that the General Liability and Workers Compensation policies described above shall protect both parties and be primary coverage for any and all losses covered by the described insurance. Bid #50-00116413

## CERTIFICATE HOLDER

## CANCELLATION

The Parish of Jefferson, its Districts, Departments & Agencies under the direction of the Parish President and Parish Council  
Department of Engineering  
1221 Elmwood Park Blvd Ste 802  
Jefferson, LA 70123

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

E Ducasse Sr./DARLY

Edward B. Ducasse Sr.

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**CORPORATE RESOLUTION**

EXCERPT FROM MINUTES OF MEETING OF THE BOARD OF DIRECTORS OF  
CIMSCO, INC.  
INCORPORATED.

AT THE MEETING OF DIRECTORS OF CIMSCO, INC.  
INCORPORATED, DULY NOTICED AND HELD ON February 21, 2015,  
A QUORUM BEING THERE PRESENT, ON MOTION DULY MADE AND SECONDED. IT  
WAS:

RESOLVED THAT Jeffrey DeVillier, BE AND IS HEREBY  
APPOINTED, CONSTITUTED AND DESIGNATED AS AGENT AND ATTORNEY-IN-  
FACT OF THE CORPORATION WITH FULL POWER AND AUTHORITY TO ACT ON  
BEHALF OF THIS CORPORATION IN ALL NEGOTIATIONS, BIDDING, CONCERNS  
AND TRANSACTIONS WITH THE PARISH OF JEFFERSON OR ANY OF ITS AGENCIES,  
DEPARTMENTS, EMPLOYEES OR AGENTS, INCLUDING BUT NOT LIMITED TO, THE  
EXECUTION OF ALL BIDS, PAPERS, DOCUMENTS, AFFIDAVITS, BONDS, SURETIES,  
CONTRACTS AND ACTS AND TO RECEIVE ALL PURCHASE ORDERS AND NOTICES  
ISSUED PURSUANT TO THE PROVISIONS OF ANY SUCH BID OR CONTRACT, THIS  
CORPORATION HEREBY RATIFYING, APPROVING, CONFIRMING, AND ACCEPTING  
EACH AND EVERY SUCH ACT PERFORMED BY SAID AGENT AND ATTORNEY-IN-  
FACT.

I HEREBY CERTIFY THE FOREGOING TO BE  
A TRUE AND CORRECT COPY OF AN  
EXCERPT OF THE MINUTES OF THE ABOVE  
DATED MEETING OF THE BOARD OF  
DIRECTORS OF SAID CORPORATION, AND  
THE SAME HAS NOT BEEN REVOKED OR  
RESCINDED.

Ashley Riviere  
SECRETARY-TREASURER

5/31/16  
DATE



## **Non-Public Works Bid Affidavit Instructions**

- **Affidavit is supplied as a courtesy to Affiants, but it is the responsibility of the affiant to insure the affidavit they submit to Jefferson Parish complies, in both form and content, with federal, state and parish laws.**
- **Affidavit must be signed by an authorized representative of the entity or the affidavit will not be accepted.**
- **Affidavit must be notarized or the affidavit will not be accepted.**
- **Notary must sign name, print name, and include bar/notary number, or the affidavit will not be accepted.**
- **Affiant MUST select either A or B when required or the affidavit will not be accepted.**
- **Affiants who select choice A must include an attachment or the affidavit will not be accepted.**
- **If both choice A and B are selected, the affidavit will not be accepted.**
- **Affidavit marked N/A will not be accepted.**
- **It is the responsibility of the Affiant to submit a new affidavit if any additional campaign contributions are made after the affidavit is executed but prior to the time the council acts on the matter.**

*Instruction sheet may be omitted when submitting the affidavit*



## Non-Public Works Bid

## AFFIDAVIT

STATE OF LA(PARISH/COUNTY OF Jefferson

BEFORE ME, the undersigned authority, personally came and appeared: Jeff  
DeVillon, (Affiant) who after being by me duly sworn, deposed and said that  
he/she is the fully authorized Agent of Cinco (Entity),  
the party who submitted a bid in response to Bid Number 50-116413, to the Parish of  
Jefferson.

Affiant further said:

Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required  
attachment):


Choice A \_\_\_\_\_ Attached hereto is a list of all campaign contributions, including  
the date and amount of each contribution, made to current or  
former elected officials of the Parish of Jefferson by Entity,  
Affiant, and/or officers, directors and owners, including  
employees, owning 25% or more of the Entity during the two-year  
period immediately preceding the date of this affidavit or the  
current term of the elected official, whichever is greater. Further,  
Entity, Affiant, and/or Entity Owners have not made any  
contributions to or in support of current or former members of the  
Jefferson Parish Council or the Jefferson Parish President through  
or in the name of another person or legal entity, either directly or  
indirectly.

Choice B ✓ there are NO campaign contributions made which would require  
disclosure under Choice A of this section.

Debt Disclosures

**(Choose A or B, if option A is indicated please include the required attachment):**

**Choice A** \_\_\_\_\_ Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

**Choice B**  \_\_\_\_\_ There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

*[The remainder of this page is intentionally left blank.]*

That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.

  
\_\_\_\_\_  
Signature of Affiant

JEFF DEVILLON  
\_\_\_\_\_  
Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME  
ON THE 1<sup>st</sup> DAY OF June, 2016.

  
\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
Printed Name of Notary

RAYMOND B. LANDRY, BAR #21696  
~~MOLLERE, FLANAGAN & LANDRY, L.L.C.~~  
2341 Metairie Road  
Metairie, Louisiana 70004  
(504) 837-4950

\_\_\_\_\_  
Notary/Bar Roll Number

My commission expires At Death.



[Print](#)

## Notary Search - Detail

**Name:** MR. RAYMOND B. LANDRY  
**Address:** 2341 METAIRIE RD.  
METAIRIE, LA 70004  
**Phone:** (504) 837-4950  
**Notary ID Number:** 52656  
**Parish:** JEFFERSON with STATEWIDE JURISDICTION  
**Agency:** N/A  
**Notary Type:** Attorney  
**Bar Roll #:** 21696  
**Status:** Active  
**Commission Date:** 05/21/1996  
**Oath Date:** 05/01/1996  
**Surety Expiration Date:** Not Required  
**Annual Report Current:** Not Applicable

## Notary Events

**Parish Change** Previous Parish: RAPIDES Previous Commission Date: 01/11/1993

Deceased, Inactivated, Leave of Absence, Pre-Assessment Registration, Pre-Assessment Taken, Resigned, Retirement, and Revoked events are not available prior to February 11, 2012.

[Back to Search Results](#)[New Search](#)

**Request for Taxpayer  
Identification Number and Certification**

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

Print or type See Specific Instructions on page 2.	Name (as shown on your income tax return) <b>CIMSCO, INC.</b>	
	Business name/disregarded entity name, if different from above	
	Check appropriate box for federal tax classification (required): <input type="checkbox"/> Individual/sole proprietor <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate	
	<input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnership) ▶	
	<input type="checkbox"/> Other (see instructions) ▶	
Address (number, street, and apt. or suite no.) <b>1840 L + A Road</b>		Requester's name and address (optional) <b>JEFFERSON PARISH</b>
City, state, and ZIP code <b>Metairie, LA 70001</b>		
List account number(s) here (optional)		

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

Enter your TIN in the appropriate box. The TIN provided must match the name given on the "Name" line to avoid backup withholding. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN* on page 3.

**Note.** If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.

Social security number								
				-			-	
Employer identification number								
72	-	05	095	06				

**Part II Certification**

Under penalties of perjury, I certify that:

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

**Certification instructions.** You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest; paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions on page 4.

Sign Here	Signature of U.S. person ▶ <b>Paul E. R...</b>	Date ▶ <b>2/25/13</b>
-----------	--	-----------------------

**General Instructions**

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

**Purpose of Form**

A person who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

- Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
- Certify that you are not subject to backup withholding, or
- Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income.

**Note.** If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

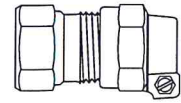
**Definition of a U.S. person.** For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien,
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States,
- An estate (other than a foreign estate), or
- A domestic trust (as defined in Regulations section 301.7701-7).

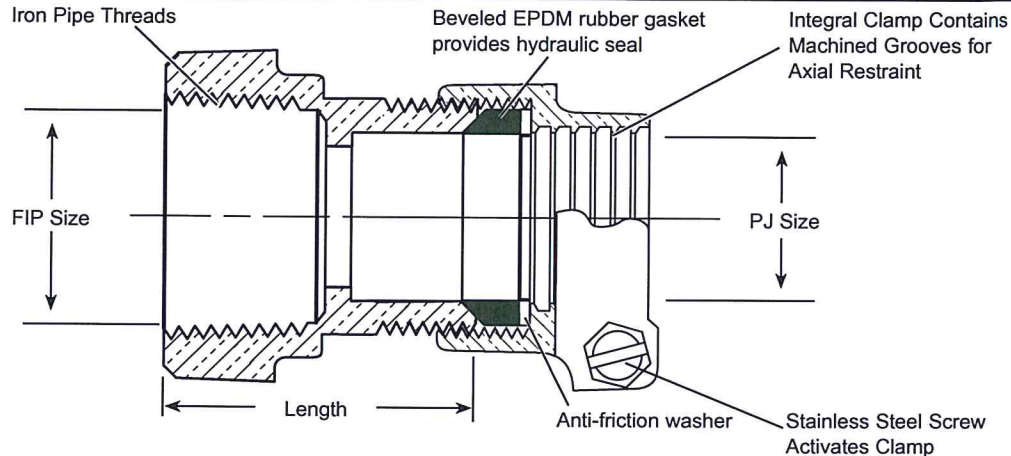
**Special rules for partnerships.** Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax on any foreign partners' share of income from such business. Further, in certain cases where a Form W-9 has not been received, a partnership is required to presume that a partner is a foreign person, and pay the withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid withholding on your share of partnership income.

# SUBMITTAL INFORMATION

## Pack Joint Coupling - (C14-xx-NL style)



### FEMALE IRON PIPE THREAD BY PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS)



DESCRIPTION		LENGTH	APPROX. WT. LBS	PART NUMBER	✓ SUBMITTED ITEM(S)
FEMALE IRON PIPE	P.J. FOR CTS				
1/2"	1/2"	1-9/16"	0.4	C14-11-NL	
1/2"	3/4"	1-5/16"	0.5	C14-13-NL	
3/4"	1/2"	1-3/4"	0.6	C14-31-NL	
3/4"	3/4"	1-5/16"	0.6	C14-33-NL	
3/4"	1"	1-3/4"	0.7	C14-34-NL	
3/4"	1-1/4"	1-7/8"	1.3	C14-35-NL	
1"	3/4"	1-13/16"	0.7	C14-43-NL	
1"	1"	1-7/8"	0.9	C14-44-NL	
1"	1-1/4"	1-13/16"	1.1	C14-45-NL	
1-1/4"	1"	1-13/16"	0.9	PJA4-44-C14-54-NL	
1-1/4"	1-1/4"	1-15/16"	1.4	PJA4-45-C14-55-NL	
1-1/4"	1-1/2"	2-1/8"	1.7	PJA4-46-C14-56-NL	
1-1/2"	1-1/2"	2-7/16"	2.3	C14-66-NL	
1-1/2"	2"	2-1/2"	2.6	C14-67-NL	
2"	1-1/2"	3-1/4"	2.5	C14-76-NL	
2"	2"	2-1/4"	2.8	C14-77-NL	

**Note:** Ford recommends insert stiffeners when using plastic pipe or tubing.

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (ASTM B584, UNS C89833)
- The product has the letters "NL" cast into the main body for lead-free identification
- Certified to NSF/ANSI Standard 61 and NSF/ANSI Standard 372 where applicable
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B62 and ASTM B584, UNS C83600, 85-5-5-5)
- Sleeve design provides hexagonal wrench flats for proper installation

The Ford Meter Box Company considers the information in this submittal form to be correct at the time of publication. Item and option availability, including specifications, are subject to change without notice. Please verify that your product information is current.



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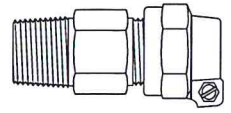
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Submitted By:

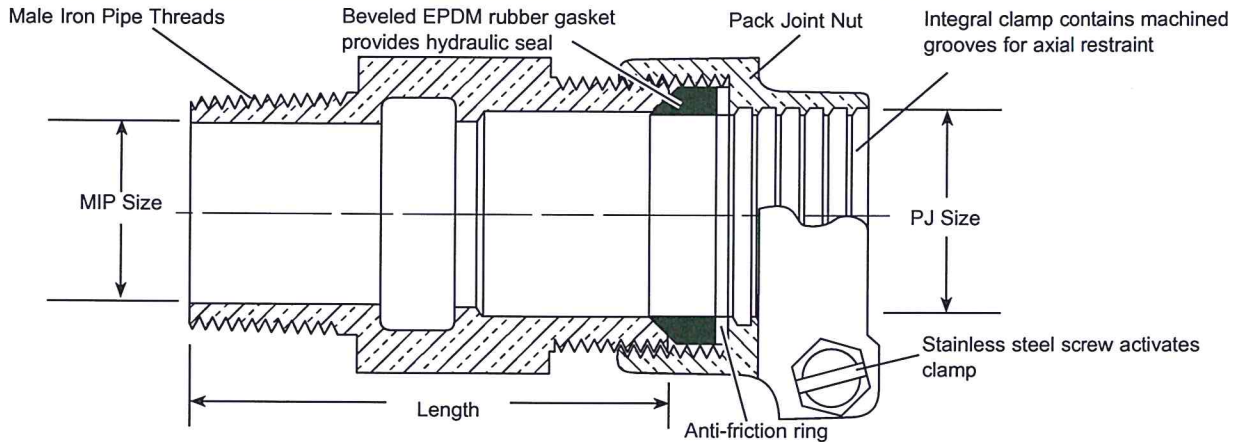


# SUBMITTAL INFORMATION

## Pack Joint Coupling - (C84-xx-NL style)



### MALE IRON PIPE BY PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS)



DESCRIPTION		LENGTH	APPROX. WT. LBS	PART NUMBER	✓ SUBMITTED ITEM(S)
MALE IRON PIPE	P.J. FOR CTS				
1/2"	1/2"	2"	0.5	C84-11-NL	
1/2"	5/8"	2-1/16"	0.8	C84-12-NL	
1/2"	3/4"	2-1/16"	0.8	C84-13-NL	
3/4"	1/2"	2"	0.8	C84-31-NL	
3/4"	5/8"	-	0.7	C84-32-NL	
3/4"	3/4"	2-1/4"	0.6	C84-33-NL	
3/4"	1"	2-3/8"	0.7	C84-34-NL	
1"	5/8"	-	0.7	C84-42-NL	
1"	3/4"	2-3/8"	0.7	C84-43-NL	
1"	1"	2-9/16"	0.8	C84-44-NL	
1"	1-1/4"	2-1/2"	1.2	C84-45-NL	
1"	1-1/2"	2-9/16"	1.8	C84-46-NL	
1-1/4"	1"	2-9/16"	1.4	C84-54-NL	
1-1/4"	1-1/4"	2-9/16"	1.4	C84-55-NL	
1-1/4"	1-1/2"	3-1/4"	1.8	C84-56-NL	
1-1/2"	1-1/2"	3-1/4"	2.0	C84-66-NL	
1-1/2"	2"	2-15/16"	2.6	C84-67-NL	
2"	2"	3-1/4"	3.1	C84-77-NL	

**Note:** Ford recommends using insert stiffeners with plastic pipe or tubing.

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (ASTM B584, UNS C89833)
- The product has the letters "NL" cast into the main body for lead-free identification
- Certified to NSF/ANSI Standard 61 and NSF/ANSI Standard 372 where applicable
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B62 and ASTM B584, UNS C83600, 85-5-5-5)
- Sleeve design provides hexagonal wrench flats for proper installation

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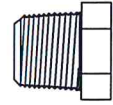
**The Ford Meter Box Company, Inc.**  
P.O. Box 443, Wabash, Indiana U.S.A. 46992-0443  
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02/09/15

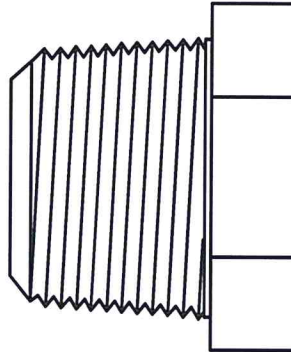
Submitted By:

# SUBMITTAL INFORMATION

Brass Bushings for Corporation Stop Inlets - (BBAA-xx-NL style)



MALE AWWA TAPER OUTSIDE THREAD BY FEMALE AWWA TAPER INSIDE THREAD



DESCRIPTION		APPROX. WT. LBS.	STD. PKG. QTY.	CATALOG NUMBER	✓ SUBMITTED ITEM(S)
OUTSIDE THREAD SIZE AND TYPE	INSIDE THREAD SIZE AND TYPE				
3/4" Male AWWA Taper Thread	1/2" Female AWWA Taper Thread	0.30	50	BBAA-31-NL	
1" Male AWWA Taper Thread	3/4" Female AWWA Taper Thread	0.45	36	BBAA-43-NL	
1-1/4" Male AWWA Taper Thread	3/4" Female AWWA Taper Thread	1.00	-	BBAA-53-NL	
1-1/2" Male AWWA Taper Thread	3/4" Female AWWA Taper Thread	1.25	10	BBAA-63-NL	
1-1/2" Male AWWA Taper Thread	1" Female AWWA Taper Thread	1.25	10	BBAA-64-NL	
2" Male AWWA Taper Thread	3/4" Female AWWA Taper Thread	2.20	8	BBAA-73-NL	
2" Male AWWA Taper Thread	1" Female AWWA Taper Thread	2.10	8	BBAA-74-NL	
2" Male AWWA Taper Thread	1-1/4" Female AWWA Taper Thread	1.80	8	BBAA-75-NL	
2" Male AWWA Taper Thread	1-1/2" Female AWWA Taper Thread	1.50	12	BBAA-76-NL	

## FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (UNS NO C89833)
- The product has the letters "NL" cast into the main body for proper identification
- UL Classified to ANSI/NSF Standard 61 and Standard 61 Annex G (NSF/ANSI 372)
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B-62 and ASTM B-584, UNS NO C83600 - 85-5-5-5)
- Hexagonal wrench flats are provided for proper installation

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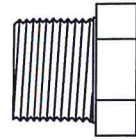
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Submitted By:

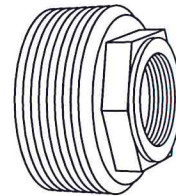
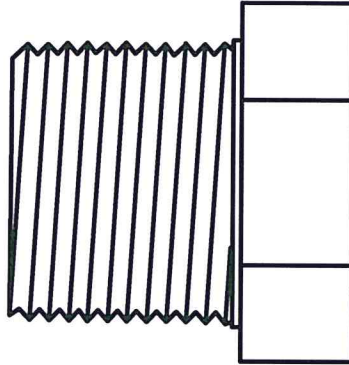


# SUBMITTAL INFORMATION

Brass Bushings for Corporation Stop Inlets - (BBIA-xx-NL style)



MALE IRON PIPE OUTSIDE THREAD BY FEMALE AWWA TAPER INSIDE THREAD



BBIA-73-NL

DESCRIPTION		APPROX. WT. LBS.	STD. PKG. QTY.	CATALOG NUMBER	✓ SUBMITTED ITEM(S)
OUTSIDE THREAD SIZE AND TYPE	INSIDE THREAD SIZE AND TYPE				
1" Male Iron Pipe Thread	3/4" Female AWWA Taper Thread	0.34	30	BBIA-43-NL	
1-1/4" Male Iron Pipe Thread	3/4" Female AWWA Taper Thread	0.45	-	BBIA-53-NL	
1-1/4" Male iron Pipe Thread	1" Female AWWA Taper Thread	0.30	35	BBIA-54-NL	
1-1/2" Male Iron Pipe Thread	3/4" Female AWWA Taper Thread	0.80	-	BBIA-63-NL	
1-1/2" Male Iron Pipe Thread	1" Female AWWA Taper Thread	1.00	10	BBIA-64-NL	
2" Male Iron Pipe Thread	3/4" Female AWWA Taper Thread	0.70	16	BBIA-73-NL	
2" Male Iron Pipe Thread	1" Female AWWA Taper Thread	1.30	12	BBIA-74-NL	
2" Male Iron Pipe Thread	1-1/4" Female AWWA Taper Thread	1.00	14	BBIA-75-NL	
2" Male Iron Pipe Thread	1-1/2" Female AWWA Taper Thread	0.78	12	BBIA-76-NL	

## FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (ASTM B584, UNS C89833)
- The product has the letters "NL" cast into the main body for lead-free identification
- Certified to NSF/ANSI Standard 61 and NSF/ANSI Standard 372 where applicable
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B62 and ASTM B584, UNS C83600, 85-5-5-5)
- Hexagonal wrench flats are provided for proper installation

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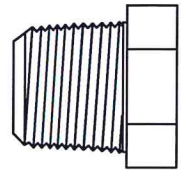
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Submitted By:

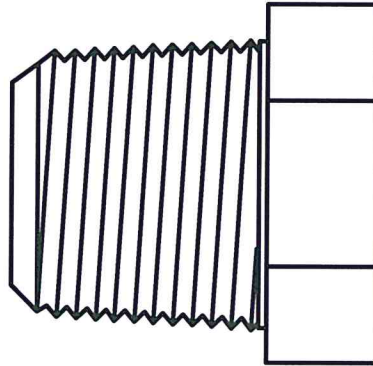


# SUBMITTAL INFORMATION

Brass Bushings for Corporation Stop Inlets - (BBAI-xx-NL style)



MALE AWWA TAPER OUTSIDE THREAD BY FEMALE IRON PIPE INSIDE THREAD



DESCRIPTION		APPROX. WT. LBS.	STD. PKG. QTY.	CATALOG NUMBER	✓ SUBMITTED ITEM(S)
OUTSIDE THREAD SIZE AND TYPE	INSIDE THREAD SIZE AND TYPE				
3/4" Male AWWA Taper Thread	1/2" Female Iron Pipe Thread	0.30	50	BBAI-31-NL	
1" Male AWWA Taper Thread	3/4" Female Iron Pipe Thread	0.45	30	BBAI-43-NL	
1-1/2" Male AWWA Taper Thread	1-1/4" Female Iron Pipe Thread	1.00	10	BBAI-65-NL	
2" Male AWWA Taper Thread	1-1/4" Female Iron Pipe Thread	1.81	8	BBAI-75-NL	
2" Male AWWA Taper Thread	1-1/2" Female Iron Pipe Thread	1.75	8	BBAI-76-NL	

## FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (ASTM B584, UNS C89833)
- The product has the letters "NL" cast into the main body for lead-free identification
- Certified to NSF/ANSI Standard 61 and NSF/ANSI Standard 372 where applicable
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B62 and ASTM B584, UNS C83600, 85-5-5-5)
- Hexagonal wrench flats are provided for proper installation

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06/03/14

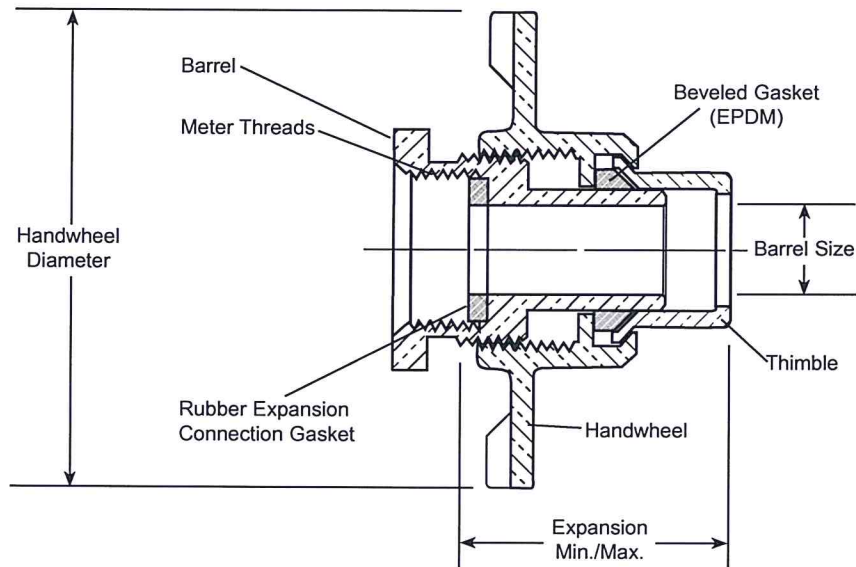
Submitted By:

# SUBMITTAL INFORMATION

## Expansion Connection - (EC-x-NL style)



### HANDWHEEL TYPE



METER SIZE	BARREL SIZE	HANDWHEEL DIAMETER	EXPANSION		APPROX. WT. LBS.	CATALOG NUMBER	✓ SUBMITTED ITEM(S)
			MIN.	MAX.			
5/8"	19/32"	3-1/4"	1-7/16"	1-3/4"	0.7	EC-1-NL	
5/8"x3/4" & 3/4"	3/4"	3-1/2"	1-5/8"	2"	0.9	EC-23-NL	
1"	1"	4-1/4"	1-15/16"	2-3/8"	1.6	EC-4-NL	

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (UNS NO C89833)
- The product has the letters "NL" cast into the main body for proper identification
- UL Classified to ANSI/NSF Standard 61 and Standard 61 Annex G (NSF/ANSI 372)
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B-62 and ASTM B-584, UNS NO C83600 - 85-5-5-5)
- Expansion Connection attaches to the meter. Together, they are installed as an expandable unit
- Meter and Expansion Connection unit can be installed or removed with one hand, without a wrench
- Enhanced security when the expansion connection is removed along with the meter
- Thimble nose piece does not rotate after contact with the rubber yoke end gasket. No "walking out."

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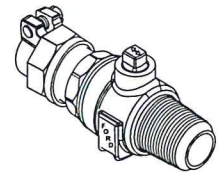
02/12/13

Submitted By:



# SUBMITTAL INFORMATION

## Ballcorp Corporation Stops - (FB1000-xx-NL style)



### AWWA/CC TAPER THREAD INLET BY PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS) OUTLET

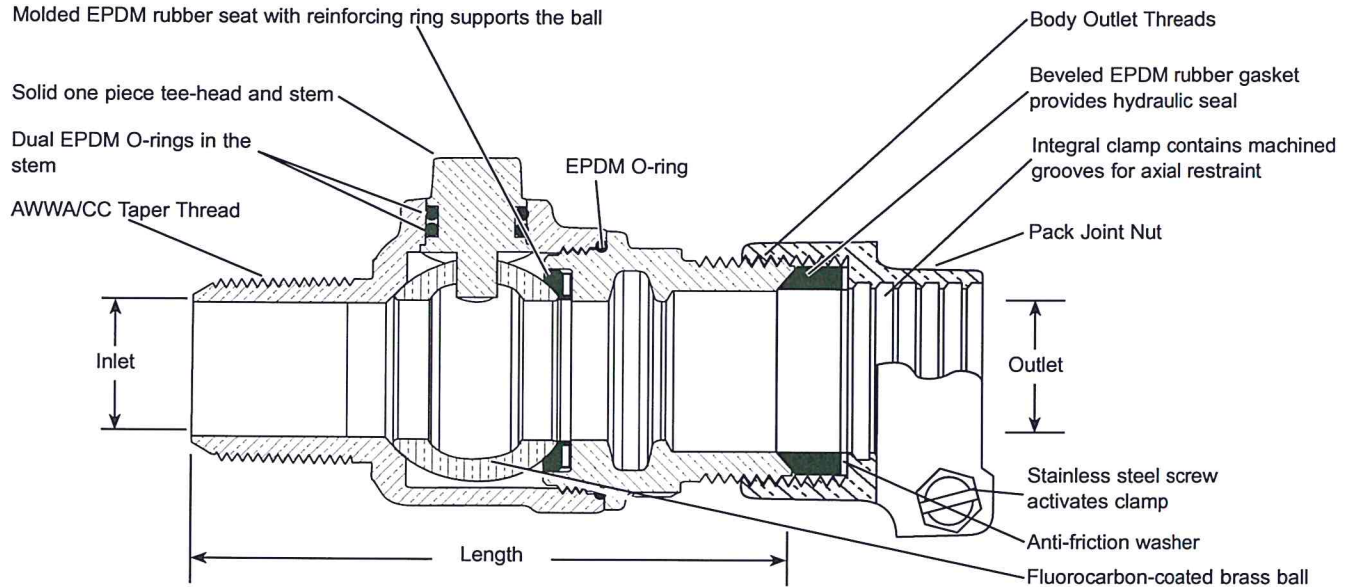


Image shown above is an FB1000-4-NL

VALVE SIZE	INLET SIZE	OUTLET SIZE	VALVE LENGTH	BODY OUTLET THREADS	APPROX. WT. LBS	PART NUMBER	✓ SUBMITTED ITEM(S)
3/4"	3/4"	3/4"	4-19/64"	3/4" Flare Copper	2.1	FB1000-3-NL	
3/4"	3/4"	1"	4-7/16"	1" Flare Copper	2.1	FB1000-34-NL	
1"	1"	1"	4-1/2"	1" Flare Copper	2.6	FB1000-4-NL	
1"	1"	1-1/4"	4-5/16"	1-1/4" Flare Copper	2.8	FB1000-45-NL	
1-1/4"	1-1/4"	1-1/4"	5-25/32"	1-1/4" Flare Copper	4.6	FB1000-5-NL	
1-1/2"	1-1/2"	1-1/2"	6-13/32"	1-1/2" Flare Copper	6.3	FB1000-6-NL	
1-1/2"	1-1/2"	2"	6-29/64"	2" Flare Copper	7.4	FB1000-67-NL	
2"	2"	2"	7-1/2"	2" Flare Copper	11.5	FB1000-7-NL	

**Note:** Ford recommends using insert stiffeners with plastic pipe or tubing.

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (ASTM B584, UNS C89833)
- The product has the letters "NL" cast into the main body for lead-free identification
- Certified to NSF/ANSI Standard 61 and NSF/ANSI Standard 372 where applicable
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B62 and ASTM B584, UNS C83600, 85-5-5-5)
- Ends are integral or secured with adhesive to prevent unintentional disassembly
- 300 PSI working pressure

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**The Ford Meter Box Company, Inc.**  
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Phone: 260-563-3171 / Fax: 800-826-3487  
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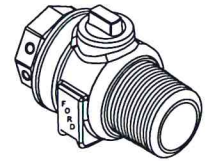
12/02/15

Submitted By:



# SUBMITTAL INFORMATION

## Ballcorp Corporation Stops - (FB1600-x-NL style)



### AWWA/CC TAPER THREAD INLET BY FEMALE IRON PIPE OUTLET

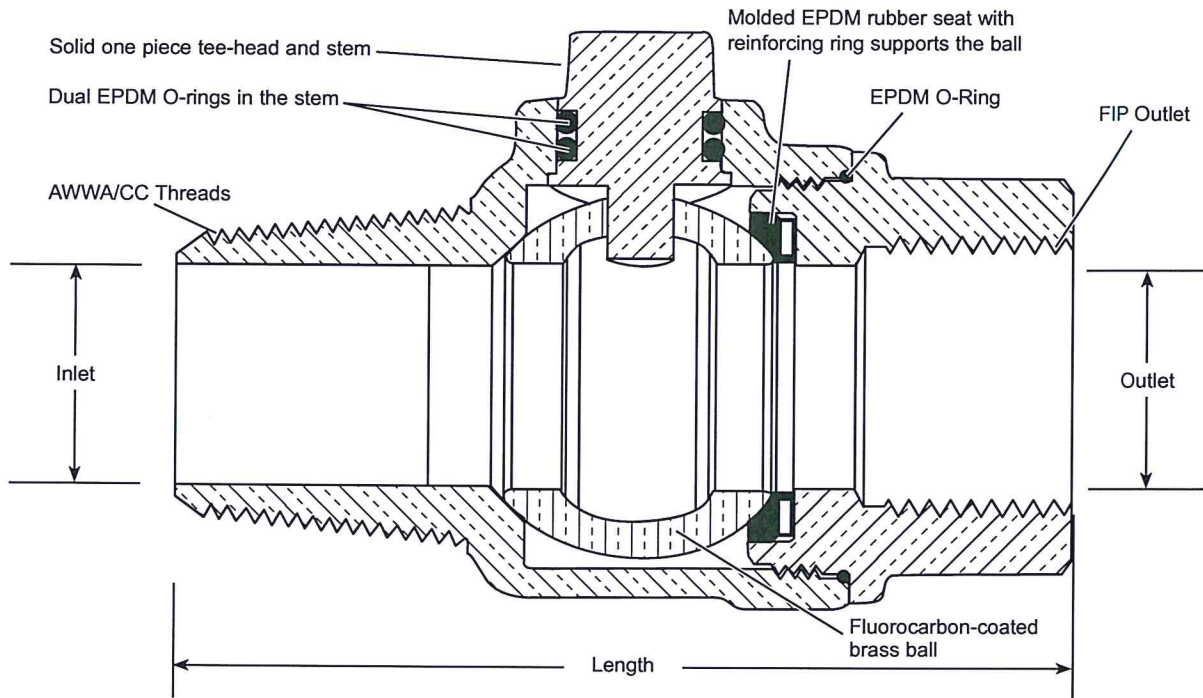


Image shown above is an FB1600-4-NL.

VALVE SIZE	INLET SIZE	OUTLET SIZE	VALVE LENGTH	BODY OUTLET THREADS	APPROX. WT. LBS.	PART NUMBER	✓ SUBMITTED ITEM(S)
3/4"	3/4"	3/4"	3-17/32"	3/4" FIP	1.5	FB1600-3-NL	
3/4"	3/4"	1"	3-51/64"	1" FIP	1.7	FB1600-34-NL	
1"	1"	1"	3-49/64"	1" FIP	2.3	FB1600-4-NL	
1-1/2"	1-1/2"	1-1/2"	5-3/32"	1-1/2" FIP	4.3	FB1600-6-NL	
2"	2"	2"	5-7/8"	2" FIP	6.8	FB1600-7-NL	
2"	2"	2-1/2"	6-3/8"	2-1/2" FIP	7.5	FB1600-78-NL	

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (ASTM B584, UNS C89833)
- The product has the letters "NL" cast into the main body for lead-free identification
- Certified to NSF/ANSI Standard 61 and NSF/ANSI Standard 372 where applicable
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B62 and ASTM B584, UNS C83600, 85-5-5-5)
- Ends are integral or secured with adhesive to prevent unintentional disassembly
- 300 PSI working pressure

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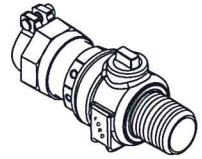
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www.fordmeterbox.com

12/09/15

Submitted By:

# SUBMITTAL INFORMATION

## Ballcorp Corporation Stops - (FB1100-x-NL style)



### MALE IRON PIPE THREAD INLET BY PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS) OUTLET

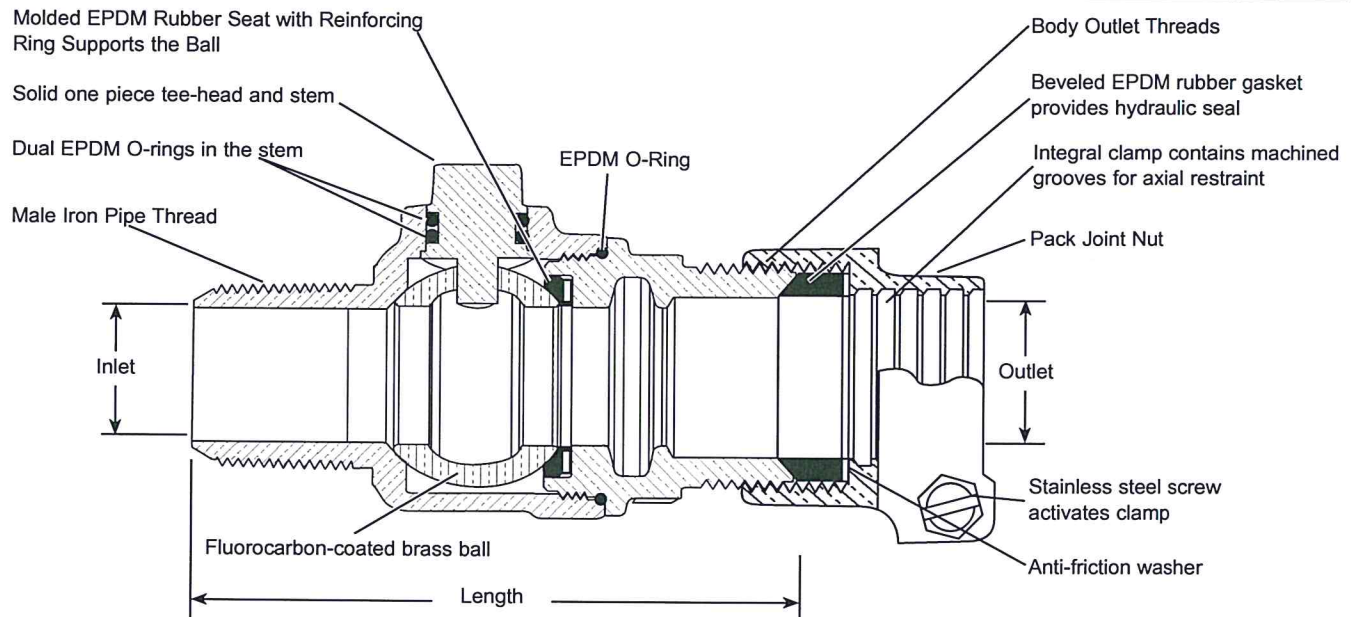


Image shown above is an FB1100-4-NL.

VALVE SIZE	INLET SIZE	OUTLET SIZE	VALVE LENGTH	BODY OUTLET THREADS	APPROX. WT. LBS	PART NUMBER	✓ SUBMITTED ITEM(S)
3/4"	3/4"	3/4"	4-19/64"	3/4" Flare Copper	1.6	FB1100-3-NL	
3/4"	3/4"	1"	4-7/16"	1" Flare Copper	1.8	FB1100-34-NL	
1"	1"	1"	4-1/2"	1" Flare Copper	2.2	FB1100-4-NL	
1"	1"	1-1/4"	4-5/16"	1-1/4" Flare Copper	3.3	FB1100-45-NL	
1-1/4"	1-1/4"	1-1/4"	5-25/32"	1-1/4" Flare Copper	4.5	FB1100-5-NL	
1-1/2"	1-1/2"	1-1/2"	6-25/64"	1-1/2" Flare Copper	6.1	FB1100-6-NL	
1-1/2"	1-1/2"	2"	6-25/64"	2" Flare Copper	8.3	FB1100-67-NL	
2"	2"	2"	7-1/2"	2" Flare Copper	9.8	FB1100-7-NL	

Note: Ford recommends using insert stiffeners with plastic pipe or tubing.

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (ASTM B584, UNS C89833)
- The product has the letters "NL" cast into the main body for lead-free identification
- Certified to NSF/ANSI Standard 61 and NSF/ANSI Standard 372 where applicable
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B62 and ASTM B584, UNS C83600, 85-5-5-5)
- Ends are integral or secured with adhesive to prevent unintentional disassembly
- 300 PSI working pressure

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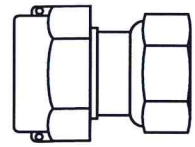
05/17/16

Submitted By:

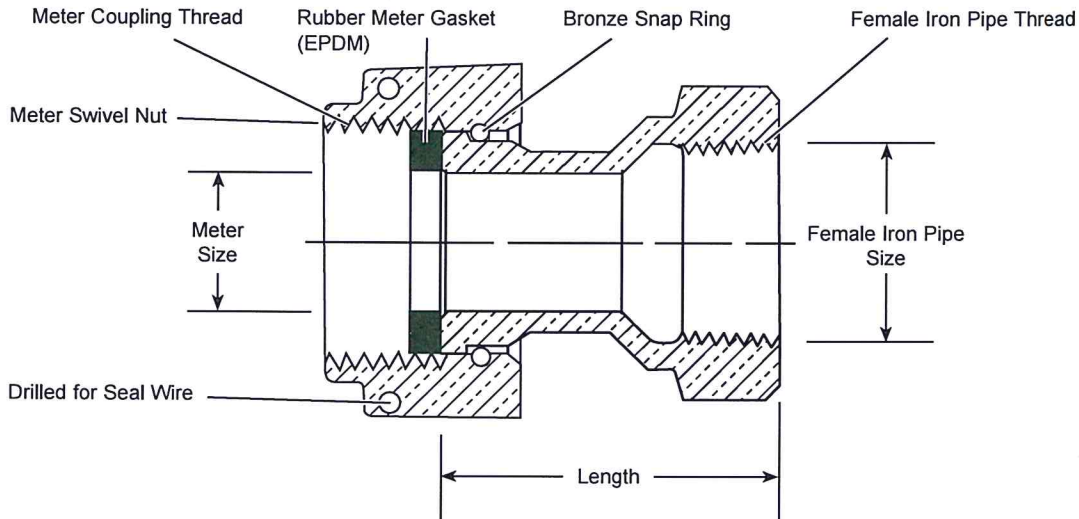


# SUBMITTAL INFORMATION

## Straight Meter Coupling - (C31-xx-NL style)



### METER SWIVEL NUT BY FEMALE IRON PIPE THREAD



METER SIZE	FIP SIZE	LENGTH	APPROX. Wt. LBS	PART NUMBER	✓ SUBMITTED ITEM(S)
5/8"	3/4"	1-15/16"	.6	▼ C31-13-NL	
5/8"x3/4" AND 3/4"	3/4"	1-25/32"	.7	▼ C31-23-NL	
5/8"x3/4" AND 3/4"	1"	1-15/16"	.8	▼ C31-24-NL	
1"	1"	2-5/16"	1.1	▼ C31-44-NL	
1"	1-1/4"	2-5/16"	1.1	C31-45-NL	

▼ Approved to ANSI/NSF Standard 61-2007a.

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (UNS C89833)
- The product has the letters "NL" cast into the body for proper identification
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B-62 and ASTM B584, UNS C893600-85-5-5-5)
- Body design provides wrench flats to facilitate installation
- Conforms to AWWA C700 for Meter Threads

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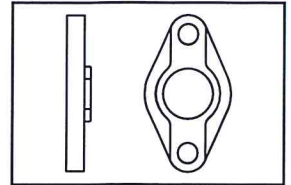
02/28/13

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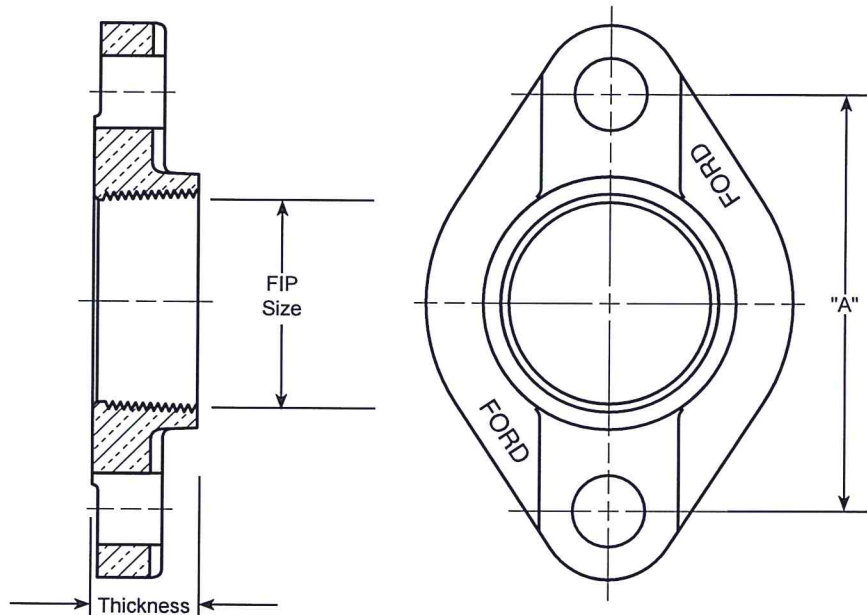


# SUBMITTAL INFORMATION

## Meter Flange - (CF31-xx-NL style)



### METER FLANGE BY FEMALE IRON PIPE THREAD



DESCRIPTION	THICKNESS	APPROX. WT. LBS	PART NUMBER	BOLT HOLE DIAMETER	DIMENSION "A"	✓ SUBMITTED ITEM(S)
1-1/2" Meter Flange x 1-1/2" Female IP	1"	2.4	▼ CF31-66-NL	11/16"	4"	
1-1/2" Meter Flange x 2" Female IP Thread	1"	1.9	▼ CF31-67-NL	11/16"	4"	
2" Meter Flange x 2" Female IP Thread	1-1/8"	3.0	▼ CF31-77-NL	13/16"	4-1/2"	
2" Meter Flange x 2-1/2" Female IP Thread	1-1/8"	2.6	CF31-78-NL	13/16"	4-1/2"	

▼ Approved to ANSI/NSF Standard 61 2007a

## FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (UNS NO C89833)
- Add "-NL" to end of catalog number for item to be approved to ANSI/NSF Standard 61 and Annex G (372). "NL" items will be made from UNS/CDA No. C89833 alloy.
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B-62 and ASTM B-584, UNS NO C83600 - 85-5-5-5)
- Drop-in meter gaskets are included with all 1-1/2" and 2" meter flanges
- The product has the letters "NL" cast into the main body for proper identification
- Optional slotted bolt holes on 2" flanges to accommodate 1-1/2" meters. Add "-SLOTTED" to end of catalog number.

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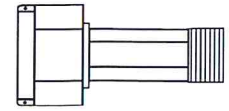
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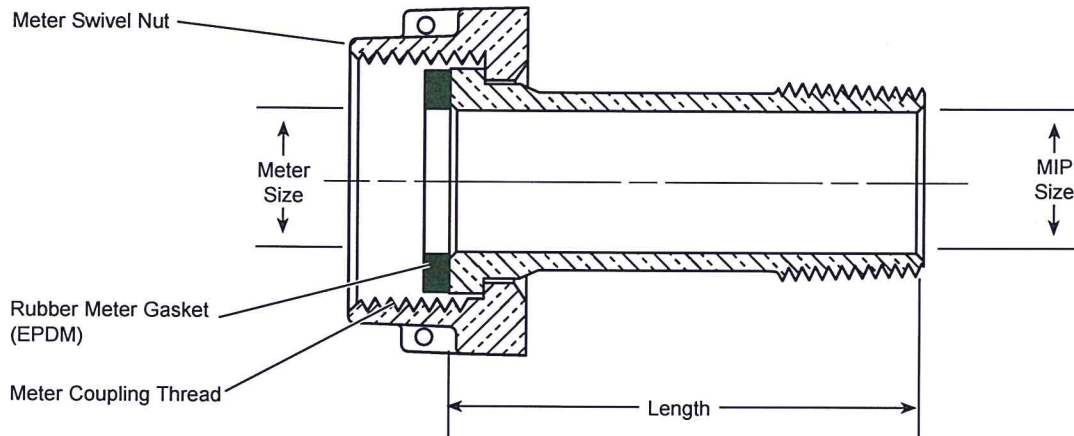
Submitted By:

# SUBMITTAL INFORMATION

## Straight Meter Coupling - (C38-xx-xx-NL style A)



### METER SWIVEL NUT BY MALE IRON PIPE THREAD



METER SIZE	MIP SIZE	LENGTH	APPROX. Wt. LBS	PART NUMBER	✓ SUBMITTED ITEM(S)
5/8"	1/2"	2"	.3	C38-11-2-NL	
5/8"	1/2"	2-3/16"	.4	C38-11-2-188-NL	
5/8"	1/2"	2-3/8"	.4	C38-11-2-375-NL	
5/8"x3/4" & 3/4"	3/4"	2"	.4	C38-23-2-NL	
5/8"x3/4" & 3/4"	3/4"	2-1/4"	.4	C38-23-2-25-NL	
5/8"x3/4" & 3/4"	3/4"	2-1/2"	.4	C38-23-2-5-NL	
5/8"x3/4" & 3/4"	3/4"	2-3/4"	.5	C38-23-2-75-NL	
5/8"x3/4" & 3/4"	3/4"	3"	.5	C38-23-3-NL	
5/8"x3/4" & 3/4"	3/4"	8-1/2"	1.0	C38-23-8-5-NL	
1"	1"	2-1/4"	.7	C38-44-2-25-NL	
1"	1"	2-5/8"	.8	C38-44-2-625-NL	
1"	1"	3-1/2"	.7	C38-44-3-5-NL	
1"	1"	8-1/2"	1.9	C38-44-8-5-NL	
1-1/4"	1"	2-3/4"	1.3	C38-54-2-75-NL	
1-1/2"	1-1/2"	2-7/8"	1.8	C38-66-2-875-NL	
2"	2"	2-1/4"	2.0	C38-77-2-25-NL	
2"	2"	3-1/16"	3.0	C38-77-NL	

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (ASTM B584, UNS C89833)
- The product has the letters "NL" cast into the main body for lead-free identification
- Certified to NSF/ANSI Standard 61 and NSF/ANSI Standard 372 where applicable
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B62 and ASTM B584, UNS C83600, 85-5-5-5)
- Style "A" Coupling is long body style with hex on barrel
- Slip-on Meter Swivel Nut
- Conforms to AWWA C700 for Meter Threads

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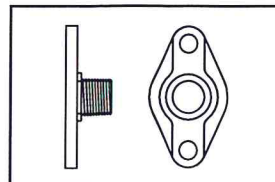
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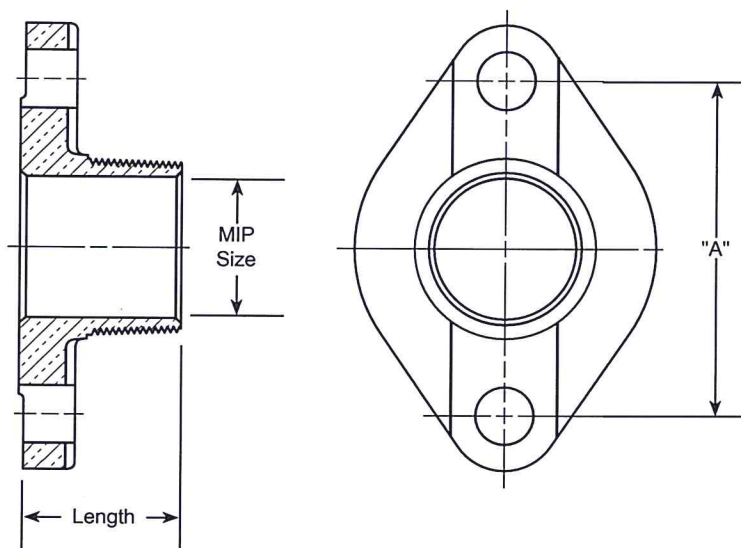


# SUBMITTAL INFORMATION

## Meter Flange - (CF38-xx-x-NL style)



### METER FLANGE BY MALE IRON PIPE THREAD



DESCRIPTION	LENGTH	APPROX. WT. LBS	PART NUMBER	BOLT HOLE DIA.	DIMENSION "A"	✓ SUBMITTED ITEM(S)
1-1/2" Meter Flange x 1-1/2" Male Iron Pipe Thread	2"	2.5	CF38-66-2-NL	23/32"	4"	
2" Meter Flange x 2" Male Iron Pipe Thread	2-1/8"	3.4	CF38-77-2-125-NL	13/16"	4-1/2"	
2" Meter Flange x 2" Male Iron Pipe Thread	1-15/16"	3.4	CF38-77-1-937-NL	13/16"	4-1/2"	

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (ASTM B584, UNS C89833)
- The product has the letters "NL" cast into the main body for lead-free identification
- Certified to NSF/ANSI Standard 61 and NSF/ANSI Standard 372 where applicable
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B62 and ASTM B584, UNS C83600, 85-5-5-5)
- Drop-in meter gaskets are included with all 1-1/2" and 2" Meter Flanges

**Optional slotted bolt holes** on 2" flanges to accommodate 1-1/2" meters. Add "-SLOT" to end of catalog number

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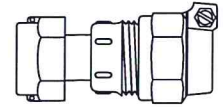
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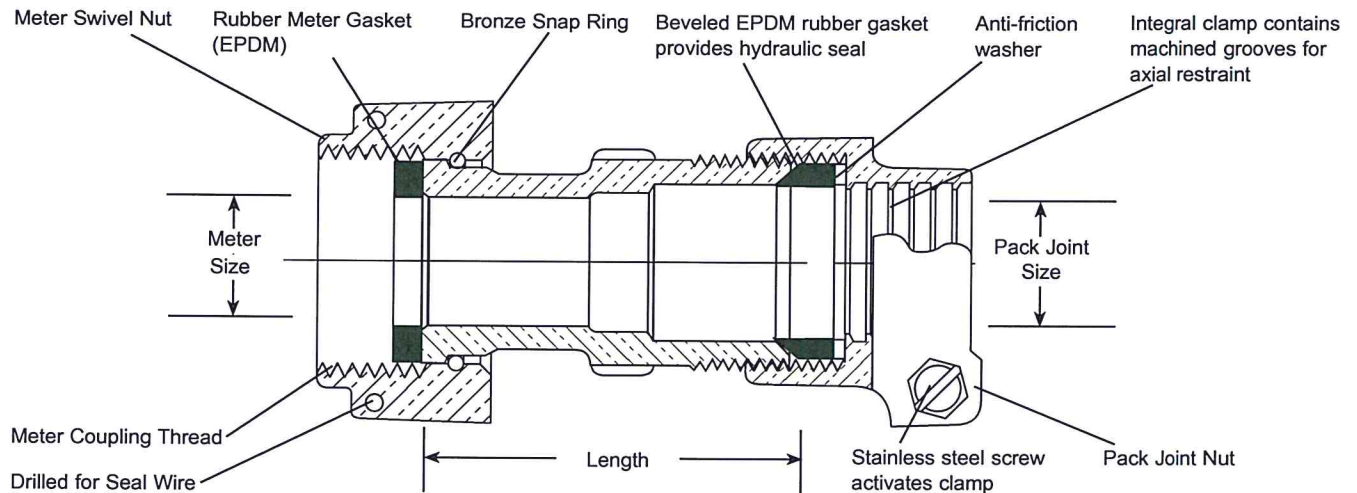


# SUBMITTAL INFORMATION

## Straight Meter Coupling - (C34-xx-NL style)



### METER SWIVEL NUT BY PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS)



METER SIZE	PACK JOINT SIZE	LENGTH	APPROX. WT. LBS	PART NUMBER	✓ SUBMITTED ITEM(S)
5/8"	1/2"	2-3/16"	.8	C34-11-NL	
5/8"	3/4"	2-1/16"	.8	C34-13-NL	
5/8"x3/4" AND 3/4"	1/2"	2-1/2"	.9	C34-21-NL	
5/8"x3/4" AND 3/4"	3/4"	2-3/16"	.8	C34-23-NL	
5/8"x3/4" AND 3/4"	1"	2"	.8	C34-24-NL	
1"	1"	2-1/2"	1.2	C34-44-NL	
1"	1-1/4"	2-3/4"	1.7	C34-45-NL	

**Note:** Ford recommends using insert stiffeners with plastic pipe or tubing.

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (UNS NO C89833)
- The product has the letters "NL" cast into the main body for proper identification
- UL Classified to ANSI/NSF Standard 61 and Standard 61 Annex G (NSF/ANSI 372)
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B-62 and ASTM B-584, UNS NO C83600 - 85-5-5-5)
- Body design provides wrench lugs to facilitate installation
- Conforms to AWWA C700 for Meter Threads

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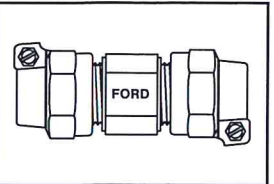
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02/07/13

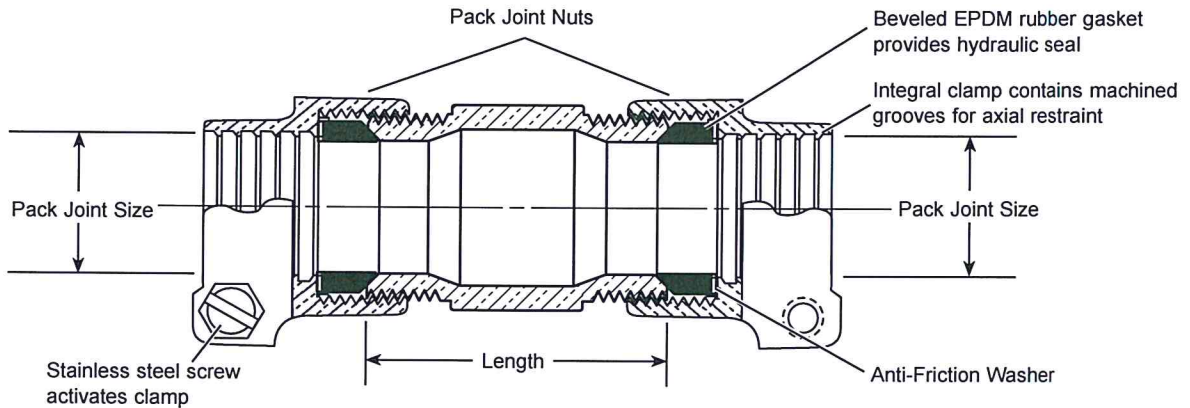
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# SUBMITTAL INFORMATION

## Pack Joint Coupling - (C44-xx-NL style)



### PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS) BOTH ENDS



DESCRIPTION		LENGTH	APPROX. WT. LBS	PART NUMBER	✓ SUBMITTED ITEM(S)
P.J. FOR CTS	P.J. FOR CTS				
1/2"	1/2"	1-7/8"	.7	C44-11-NL	
1/2"	5/8"	2"	.7	C44-12-NL	
1/2"	3/4"	2"	.8	C44-13-NL	
1/2"	1"	2-5/16"	.9	C44-14-NL	
5/8"	5/8"	2-3/32"	1.0	C44-22-NL	
5/8"	3/4"	2-3/32"	1.0	C44-23-NL	
3/4"	3/4"	2-3/32"	.9	C44-33-NL	
3/4"	1"	2-1/8"	1.0	C44-34-NL	
1"	1"	2-1/4"	1.1	C44-44-NL	
1"	1-1/4"	1-15/16"	1.5	C44-45-NL	
1"	1-1/2"	2-5/8"	2.1	C44-46-NL	
1-1/4"	1-1/4"	2-1/2"	1.5	C44-55-NL	
1-1/4"	1-1/2"	3-1/4"	2.8	C44-56-NL	
1-1/2"	1-1/2"	3-3/8"	3.0	C44-66-NL	
1-1/2"	2"	2-15/32"	3.5	C44-67-NL	
2"	2"	3-1/2"	4.5	C44-77-NL	

**Note:** Ford recommends using insert stiffeners with plastic pipe or tubing.

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (ASTM B584, UNS C89833)
- The product has the letters "NL" cast into the main body for lead-free identification
- Certified to NSF/ANSI Standard 61 and NSF/ANSI Standard 372 where applicable
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B62 and ASTM B584, UNS C83600, 85-5-5-5)
- Sleeve design provides hexagonal wrench flats for proper installation

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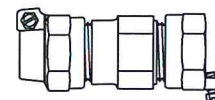
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Submitted By:

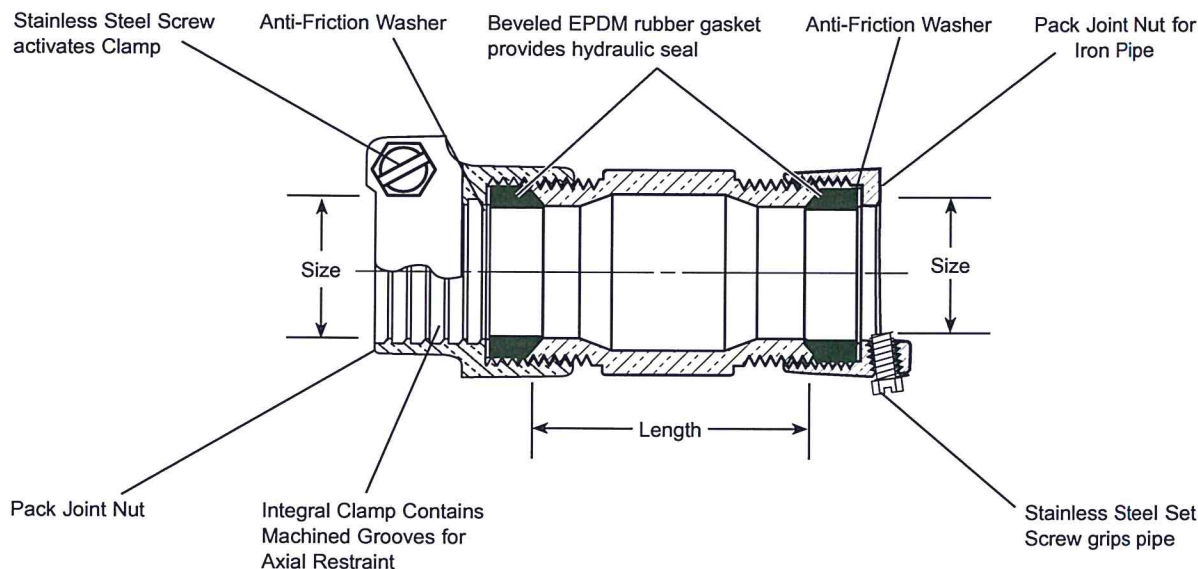


# SUBMITTAL INFORMATION

## Pack Joint Coupling - (C45-xx-NL style)



### PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS) BY PACK JOINT FOR IRON PIPE



DESCRIPTION		LENGTH	APPROX WT. LBS	PART NUMBER	✓ SUBMITTED ITEM(S)
P.J. FOR CTS	P.J. FOR IP				
1/2"	1/2"	2"	.7	C45-11-NL	
1/2"	3/4"	2-5/16"	.8	C45-13-NL	
3/4"	1/2"	2-1/16"	.9	C45-31-NL	
3/4"	3/4"	2-1/8"	.9	C45-33-NL	
3/4"	1"	2-1/2"	1.3	C45-34-NL	
1"	3/4"	2-1/4"	1.0	C45-43-NL	
1"	1"	1-15/16"	1.2	C45-44-NL	
1"	1-1/4"	2-9/16"	1.6	C45-45-NL	
1-1/2"	1-1/2"	2-1/2"	2.9	C45-66-NL	
2"	2"	3"	4.2	C45-77-NL	

Note: Ford recommends insert stiffeners when using plastic pipe or tubing.



## FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (UNS NO C89833)
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B-62 and ASTM B-584, UNS NO C83600 - 85-5-5-5)
- Sleeve design provides larger, more rugged wrench flats for proper installation.
- UL Classified to ANSI/NSF Standard 61 and Annex G
- The product has the letters "NL" cast into the main body for proper identification

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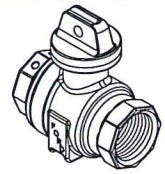
06/18/12

Submitted By:



# SUBMITTAL INFORMATION

## Ball Valve Curb Stop - (B11-xxx-NL style)



### FEMALE IRON PIPE THREAD INLET BY FEMALE IRON PIPE THREAD OUTLET

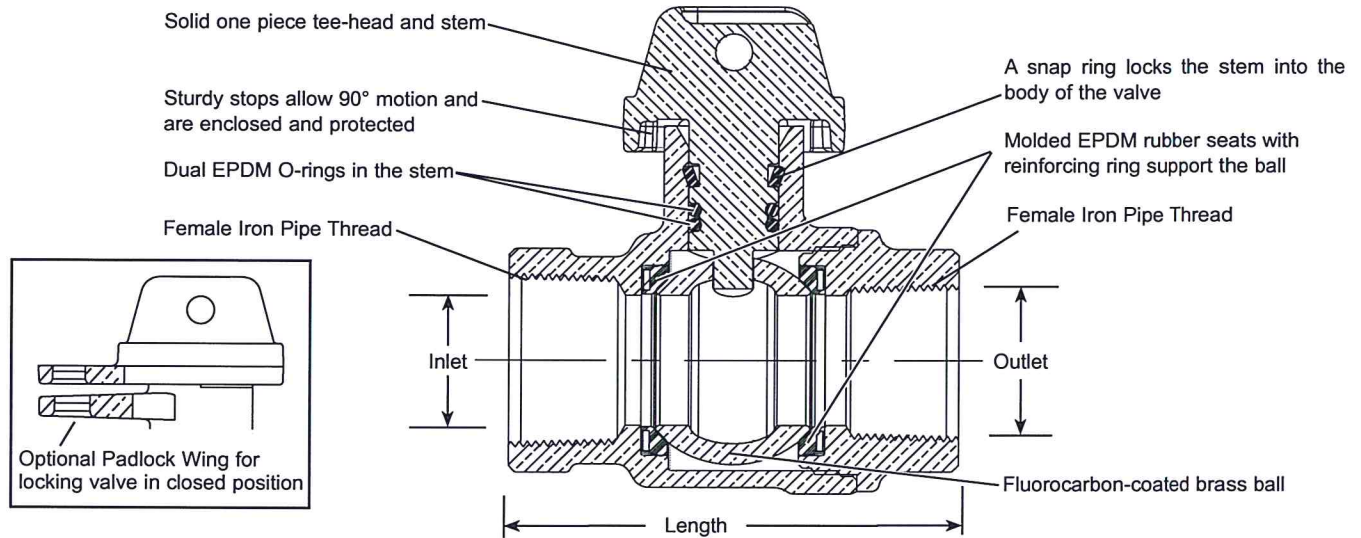


Image shown above is a B11-444-NL

VALVE SIZE	INLET SIZE	OUTLET SIZE	LENGTH	APPROX. WT. LBS	PART NUMBER	✓ SUBMITTED ITEM(S)
3/4"	3/4"	3/4"	3-1/64"	1.5	B11-333-NL	
3/4"	3/4"	3/4"	3-21/64"	1.7	B11-333W-3-33-NL	
3/4"	1"	3/4"	3-17/64"	1.6	B11-343-NL	
3/4"	1"	1"	3-25/64"	1.6	B11-344-NL	
1"	1"	1"	3-7/16"	2.0	B11-444-NL	
1-1/4"	1-1/4"	1-1/4"	4-1/32"	4.2	B11-555-NL	
1-1/2"	1-1/2"	1-1/2"	4-15/32"	4.8	B11-666-NL	
1-1/2"	2"	1-1/2"	4-23/32"	5.0	B11-676-NL	
2"	2"	2"	5-1/4"	7.2	B11-777-NL	
2"	2-1/2"	2-1/2"	6-1/4"	11.1	B11-788-NL	

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (ASTM B584, UNS C89833)
- The product has the letters "NL" cast into the main body for lead-free identification
- Certified to NSF/ANSI Standard 61 and NSF/ANSI Standard 372 where applicable
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B62 and ASTM B584, UNS C83600, 85-5-5-5)
- Valve is non-directional and is watertight with flow in either direction
- Ends are integral or secured with adhesive to prevent unintentional disassembly
- Hole for attaching curb box rod or handle is provided in tee-head
- 300 PSI working pressure

**Optional Padlock Wing** for locking valve in closed position. Add "W" to part number

**Optional full 360° tee-head rotation.** Add "R" to part number

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08/28/15

Submitted By:

# SUBMITTAL INFORMATION

## Ball Valve Curb Stop - (B44-xxx-NL style)



### PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS) INLET AND OUTLET

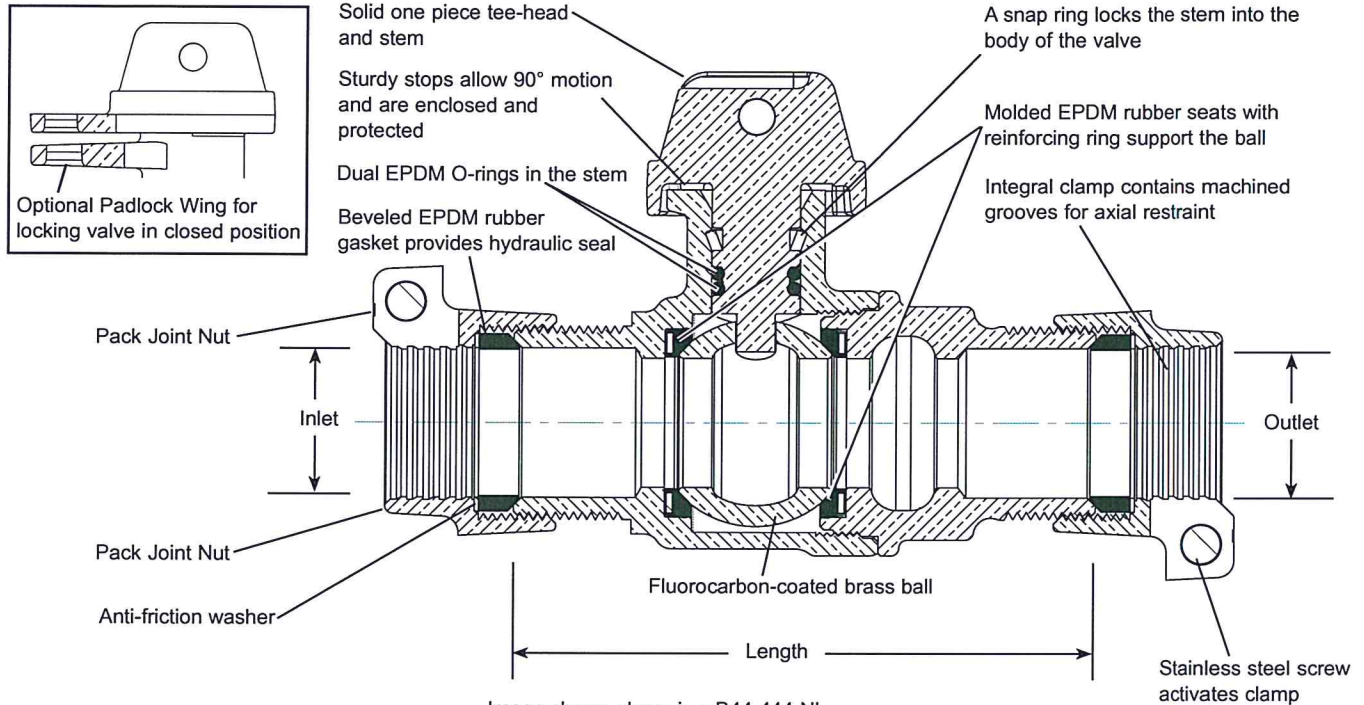


Image shown above is a B44-444-NL

VALVE SIZE	INLET SIZE	OUTLET SIZE	LENGTH	APPROX. WT. LBS	PART NUMBER	✓ SUBMITTED ITEM(S)
3/4"	3/4"	3/4"	3-43/64"	2.1	B44-333-NL	
1"	1"	1"	4-13/64"	2.8	B44-444-NL	
1-1/4"	1-1/4"	1-1/4"	6-21/64"	6.0	B44-555-NL	
1-1/2"	1-1/2"	1-1/2"	5-45/64"	7.3	B44-666-NL	
2"	2"	2"	6-47/64"	11.5	B44-777-NL	

**Note:** Ford recommends using insert stiffeners with plastic pipe or tubing.

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (ASTM B584, UNS C89833)
- The product has the letters "NL" cast into the main body for lead-free identification
- Certified to NSF/ANSI Standard 61 and NSF/ANSI Standard 372 where applicable
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B62 and ASTM B584, UNS C83600, 85-5-5-5)
- Valve is non-directional and is watertight with flow in either direction
- Ends are integral or secured with adhesive to prevent unintentional disassembly
- Hole for attaching curb box rod or handle is provided in tee-head
- 300 PSI working pressure

**Optional Padlock Wing** for locking valve in closed position. Insert "W" into part number

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09/19/14

Submitted By:



# SUBMITTAL INFORMATION

## Ball Valve Curb Stop - (B41-xxxW-NL style)



**PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS) INLET BY FEMALE IRON PIPE THREAD OUTLET**

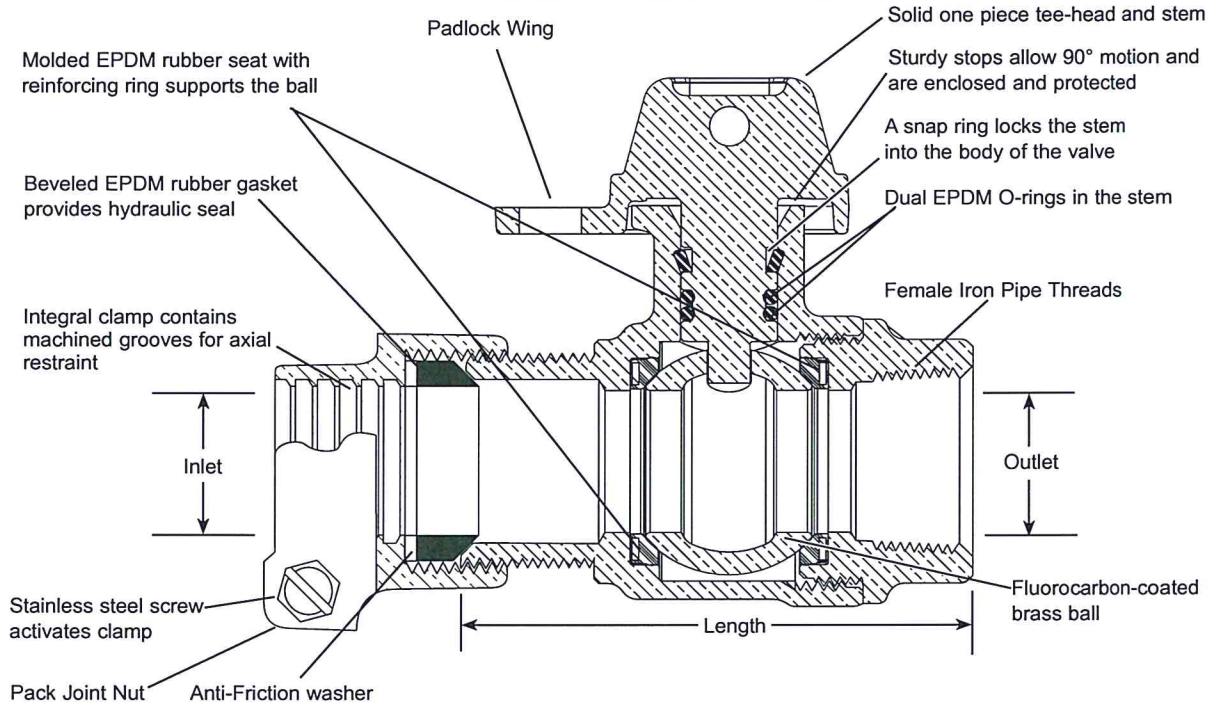


Image shown above is a B41-444W-NL

VALVE SIZE	INLET SIZE	OUTLET SIZE	LENGTH	APPROX. WT. LBS	PART NUMBER	✓ SUBMITTED ITEM(S)
3/4"	3/4"	3/4"	3-1/8"	1.9	B41-333W-NL	
3/4"	1"	3/4"	3-5/32"	1.9	B41-343W-NL	
3/4"	1"	1"	3-7/8"	2.2	B41-344W-NL	
1"	1"	1"	3-19/32"	2.4	B41-444W-NL	
1-1/4"	1-1/4"	1-1/4"	5-3/16"	5.2	B41-555W-NL	
1-1/2"	1-1/2"	1-1/2"	5-1/16"	6.2	B41-666W-NL	
2"	2"	2"	6-1/64"	9.2	B41-777W-NL	

**Note:** Ford recommends using insert stiffeners with plastic pipe or tubing.

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (ASTM B584, UNS C89833)
- The product has the letters "NL" cast into the main body for lead-free identification
- Certified to NSF/ANSI Standard 61 and NSF/ANSI Standard 372 where applicable
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B62 and ASTM B584, UNS C83600, 85-5-5-5)
- Valve is non-directional and is watertight with flow in either direction
- Ends are integral or secured with adhesive to prevent unintentional disassembly
- Hole for attaching curb box rod or handle is provided in tee-head
- 300 PSI working pressure

**Optional full 360° tee-head rotation.** Insert "R" into of part number

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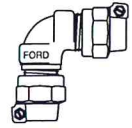
11/06/15

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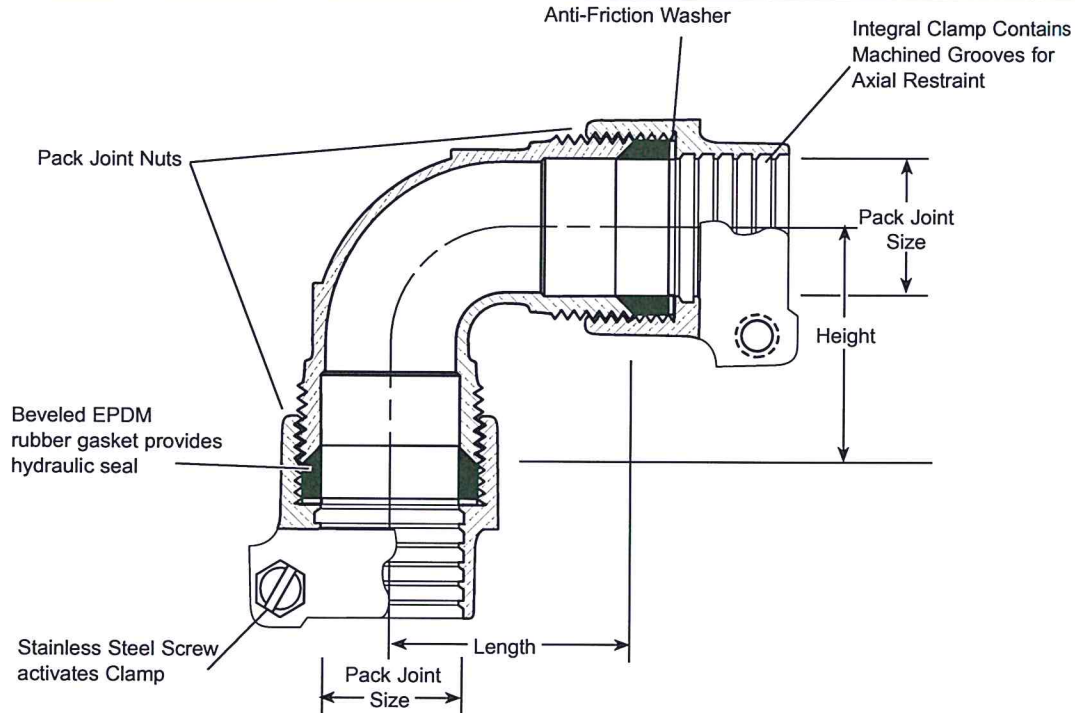


# SUBMITTAL INFORMATION

## Pack Joint Ell Coupling - (L44-xx-NL style)



### PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS) BOTH ENDS



DESCRIPTION		LENGTH	HEIGHT	APPROX. WT. LBS	PART NUMBER	✓ SUBMITTED ITEM(S)
P.J. FOR CTS	P.J. FOR CTS					
3/4"	3/4"	1-5/8"	1-5/8"	1.0	L44-33-NL	
3/4"	1"	1-3/4"	1-3/4"	1.1	L44-34-NL	
1"	1"	2"	2"	1.3	L44-44-NL	
1-1/4"	1-1/4"	2"	2"	2.3	L44-55-NL	
1-1/2"	1-1/2"	2-7/16"	2-7/16"	3.6	L44-66-NL	
2"	2"	3-11/16"	3-11/16"	9.3	L44-77-NL	

**Note:** Ford recommends using insert stiffeners with plastic pipe or tubing.



### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (UNS NO C89833)
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B-62 and ASTM B-584, UNS NO C83600 - 85-5-5-5)
- The product has the letters "NL" cast into the main body for proper identification
- UL Classified to ANSI/NSF Standard 61

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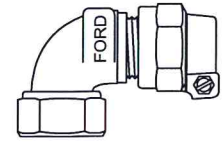
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11/13/09

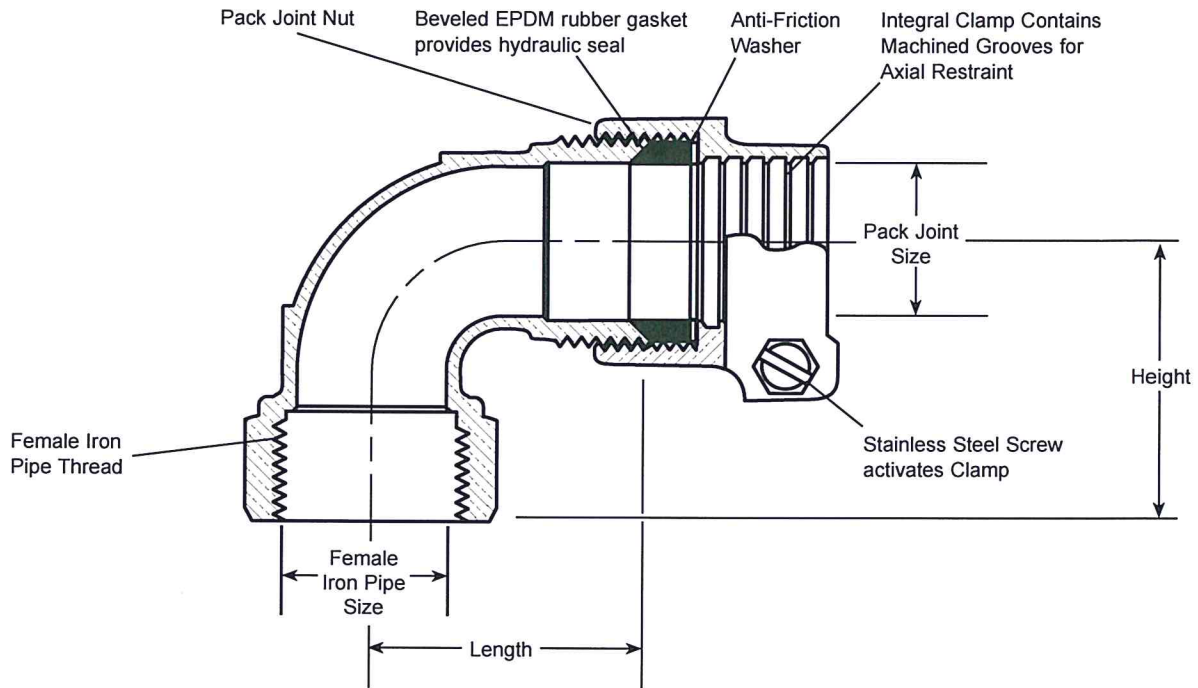
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# SUBMITTAL INFORMATION

## Pack Joint Ell Coupling - (L14-xx-NL style)



### FEMALE IRON PIPE THREAD BY PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS)



DESCRIPTION		LENGTH	HEIGHT	APPROX. WT. LBS	PART NUMBER	✓ SUBMITTED ITEM(S)
FEMALE IRON PIPE	P.J. FOR CTS					
3/4"	3/4"	1-1/2"	1-13/16"	1.0	L14-33-NL	
1"	3/4"	1-3/4"	1-7/8"	.9	L14-43-NL	
1"	1"	2-5/16"	1-7/8"	1.4	L14-44-NL	
1-1/4"	1"	2-5/16"	1-7/8"	1.2	L14-54-NL	
1-1/2"	1-1/2"	2-3/4"	2-7/8"	3.3	L14-66-NL	
2"	2"	3-1/4"	3-7/16"	6.7	L14-77-NL	

**Note:** Ford recommends insert stiffeners when using plastic pipe or tubing



### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (UNS NO C89833)
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B-62 and ASTM B-584, UNS NO C83600 - 85-5-5-5)
- The product has the letters "NL" cast into the main body for proper identification
- UL Classified to ANSI/NSF Standard 61 and Annex G

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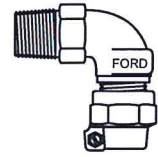
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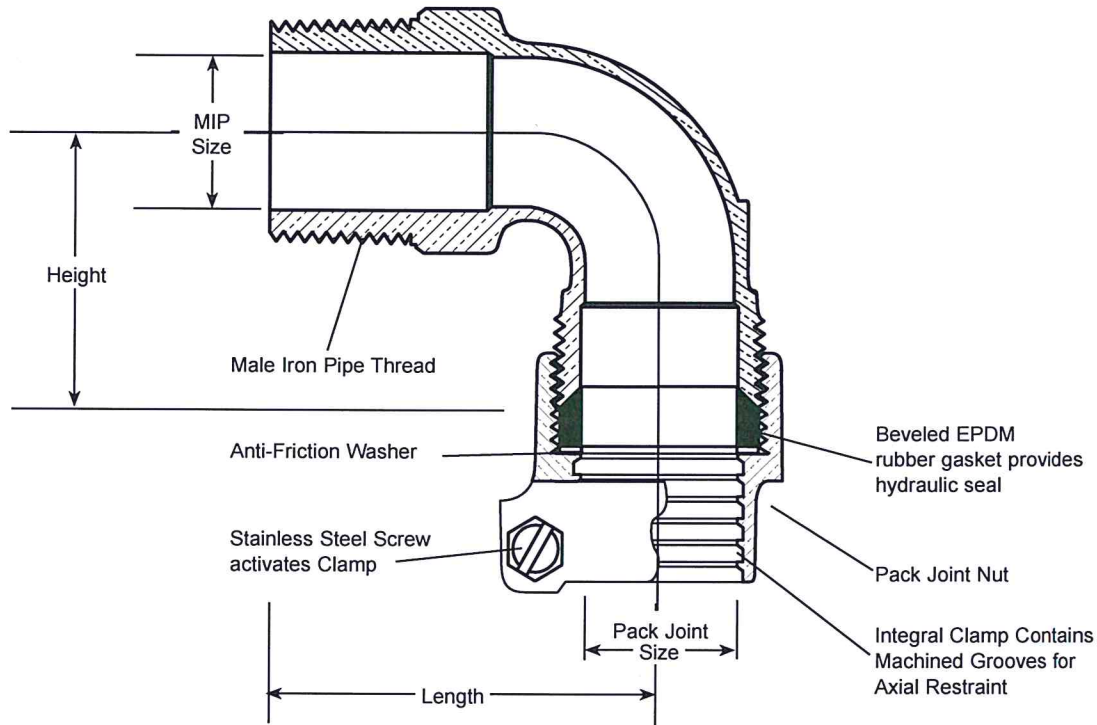


# SUBMITTAL INFORMATION

## Pack Joint Ell Coupling - (L84-xx-NL style)



MALE IRON PIPE THREAD BY PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS)



DESCRIPTION		LENGTH	HEIGHT	APPROX. WT. LBS	PART NUMBER	✓ SUBMITTED ITEM(S)
MALE IRON PIPE	P.J. FOR CTS					
3/4"	3/4"	2"	1-11/16"	.8	L84-33-NL	
3/4"	1"	2"	1-5/8"	.8	L84-34-NL	
1"	1"	2-1/2"	1-7/8"	1.1	L84-44-NL	
1-1/2"	1-1/2"	2-1/2"	2-1/2"	2.5	L84-66-NL	
2"	2"	2-7/8"	3-1/8"	3.8	L84-77-NL	



Note: Ford recommends insert stiffeners when using plastic pipe or tubing.

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (UNS NO C89833)
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B-62 and ASTM B-584, UNS NO C83600 - 85-5-5-5)
- UL Classified to ANSI/NSF Standard 61 and Annex G
- The product has the letters "NL" cast into the main body for proper identification

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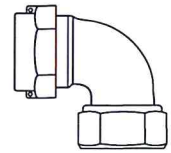
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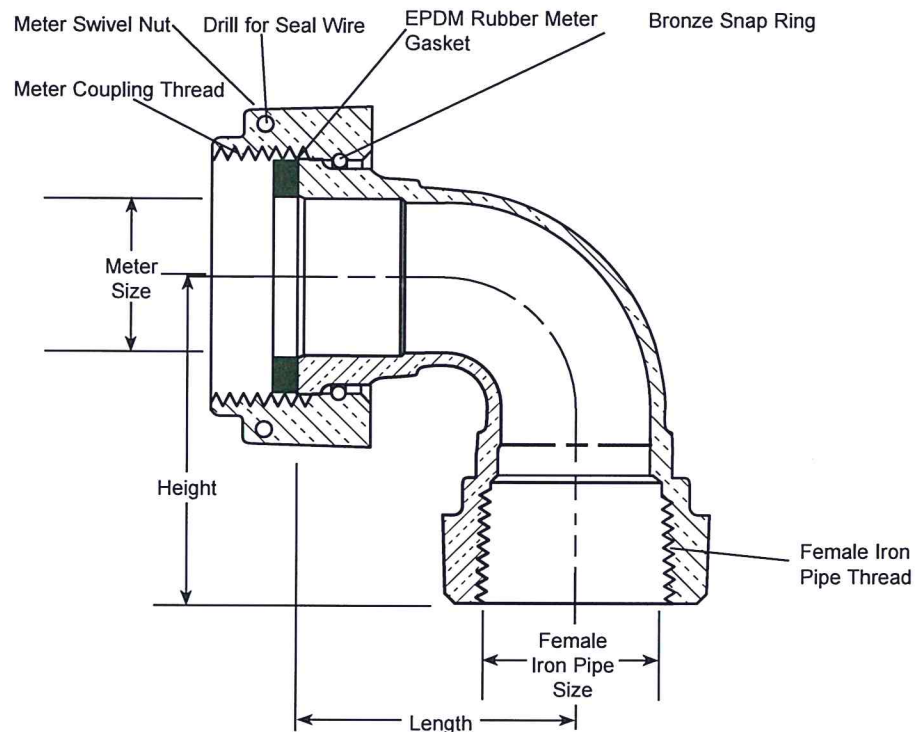


# SUBMITTAL INFORMATION

## Angle Meter Coupling - (L31-xx-NL style)



### METER SWIVEL NUT BY FEMALE IRON PIPE THREAD



DESCRIPTION		LENGTH	HEIGHT	APPROX. WT. LBS	PART NUMBER	✓ SUBMITTED ITEM(S)
METER SIZE	FIP SIZE					
5/8"	3/4"	1-9/16"	1-11/16"	.8	L31-13-NL	
5/8"x3/4" & 3/4"	3/4"	1-9/16"	1-5/8"	.9	L31-23-NL	
5/8"x3/4" & 3/4"	3/4"	1-9/16"	1-5/8"	1.0	*L31-23D-NL	
5/8"x3/4" & 3/4"	1"	1-9/16"	2"	1.0	L31-24-NL	
1"	1"	1-15/16"	1-7/8"	1.2	L31-44-NL	

\* D = Test / Drain Valve on side of body

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (UNS C89833)
- The product has the letters "NL" cast into the body for proper identification
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B-62 and ASTM B584, UNS C893600-85-5-5-5)
- Conforms to AWWA C700 for Meter Threads
- Body design provides wrench flats to facilitate installation

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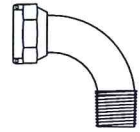
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02/27/13

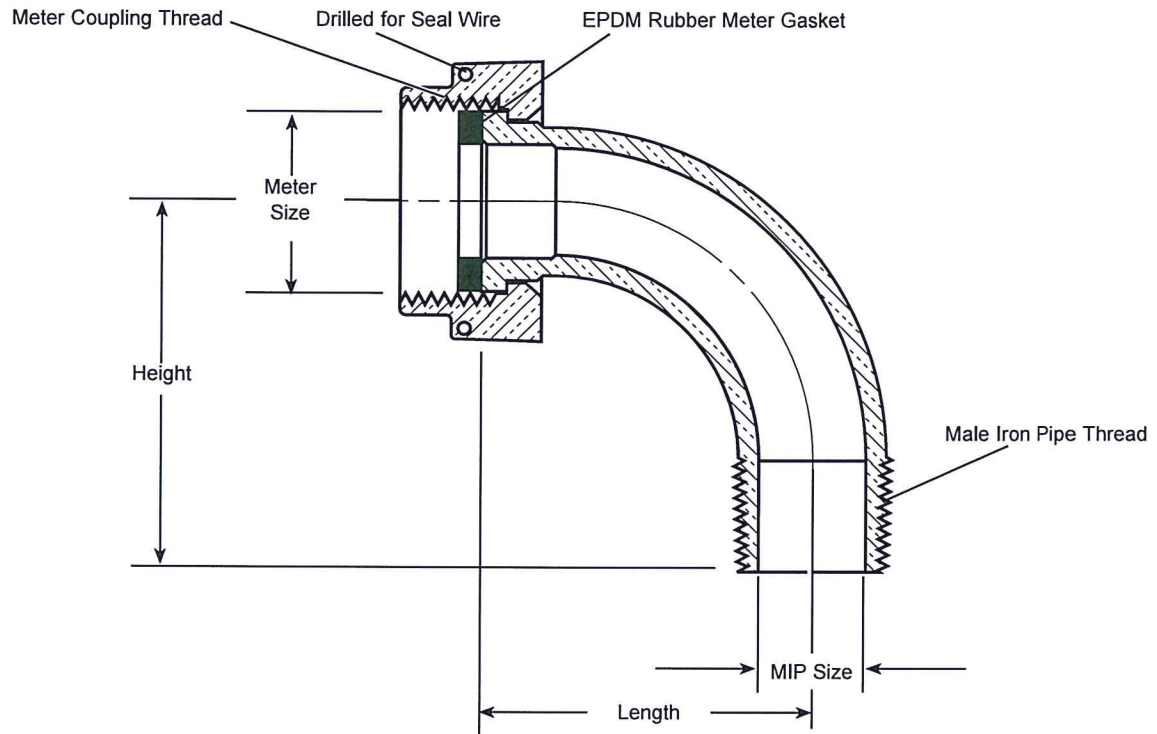
Submitted By:

# SUBMITTAL INFORMATION

## Angle Meter Coupling - (L38-xx-NL style)



### METER SWIVEL NUT BY MALE IRON PIPE THREAD



DESCRIPTION		HEIGHT	LENGTH	APPROX. WT. LBS	PART NUMBER	✓ SUBMITTED ITEM(S)
METER SIZE	MIP SIZE					
5/8"	1/2"	1-1/2"	2-3/8"	.5	L38-11-NL	
5/8"x3/4" & 3/4"	3/4"	2-1/4"	2-1/2"	.8	L38-23-NL	
5/8"x3/4" & 3/4"	1"	1-9/16"	1-13/16"	.7	L38-24-NL	
1"	1"	2"	2-9/16"	1.1	L38-44-NL	
1-1/2"	1-1/2"	3"	3-1/2"	3.0	L38-66-NL	

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (UNS C89833)
- The product has the letters "NL" cast into the body for proper identification
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B-62 and ASTM B584, UNS C893600-85-5-5-5)
- UL Classified to ANSI/NSF Standard 61 and Annex G
- Conforms to AWWA C700 for Meter Threads

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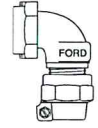
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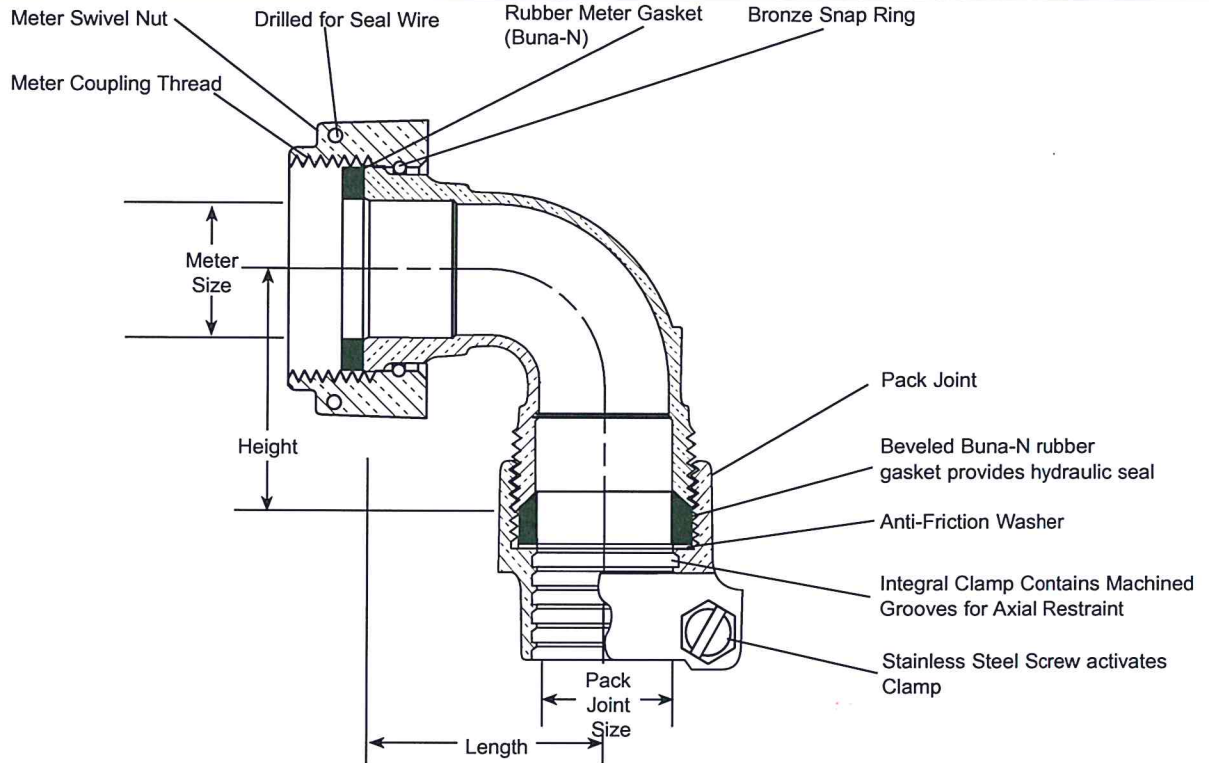
Submitted By:

# SUBMITTAL INFORMATION

## Angle Meter Coupling - (L34-xx-NL style)



### METER SWIVEL NUT BY PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS)



DESCRIPTION		LENGTH	HEIGHT	APPROX. WT. LBS.	PART NUMBER	✓ SUBMITTED ITEMS
METER SIZE	P.J. FOR CTS					
5/8"	3/4"	1-3/8"	1-9/16"	.8	L34-13-NL	
5/8"x3/4" & 3/4"	3/4"	1-9/16"	1-15/16"	1.1	L34-23-NL	
1"	1"	1-15/16"	1-15/16"	1.2	L34-44-NL	
1"	1-1/4"	2"	2-1/16"	.9	L34-45-NL	

Ford recommends insert stiffeners when using plastic pipe or tubing

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (UNS NO C89833)
- The product has the letters "NL" cast into the main body for proper identification
- UL Classified to ANSI/NSF Standard 61 and Standard 61 Annex G (NSF/ANSI 372)
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B-62 and ASTM B-584, UNS NO C83600 - 85-5-5-5)
- Conforms to AWWA C700 for Meter Threads.
- Body Design provides wrench flats to facilitate installation.

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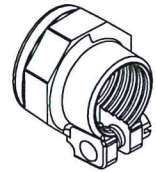
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Submitted By:

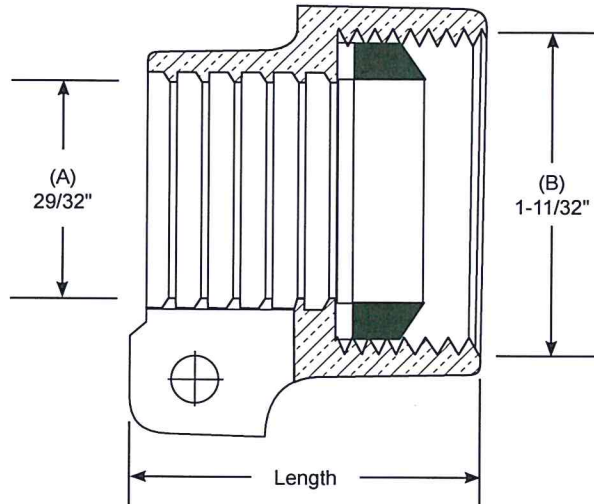


# SUBMITTAL INFORMATION

## Pack Joint Compression Nut - (NG-D4 style)



### 3/4" CTS PACK JOINT NUT ASSEMBLY



CONNECTION SIZE	LENGTH	DIMENSIONS A	DIMENSIONS B	APPROXIMATE Wt. LBS.	PRODUCT NUMBER	✓ SUBMITTED ITEM(S)
3/4"	1-5/16"	29/32"	1-11/32"	0.3	NG-D4	

### FEATURES

- All brass conforms to AWWA Standard C800 (ASTM B-62 and ASTM B-584, UNS NO C83600 - 85-5-5-5)
- Design provides wrench flats to facilitate installation
- EPDM rubber gasket, per ASTM, D2000, ANSI/NSF Standard 61 approved
- Anti-friction ring assists proper gasket compression

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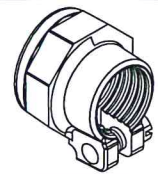
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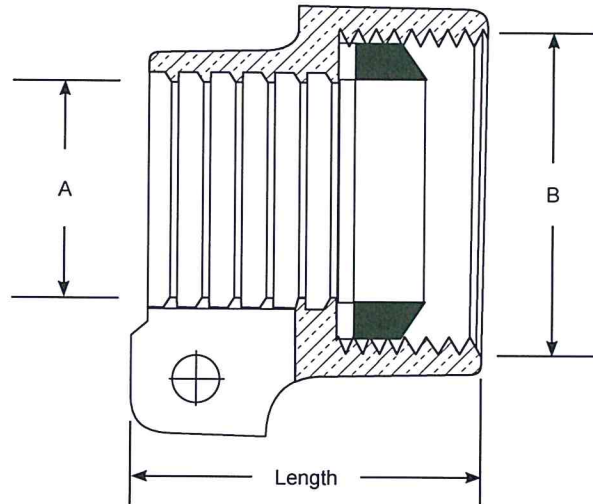
Submitted By:

# SUBMITTAL INFORMATION

## Pack Joint Compression Nut - (NG-F4 style)



### 1" CTS PACK JOINT NUT ASSEMBLY



CONNECTION SIZE	LENGTH	DIMENSIONS A	DIMENSIONS B	APPROXIMATE Wt. LBS.	PRODUCT NUMBER	✓ SUBMITTED ITEM(S)
1"	1-5/16"	1-5/32"	1-9/16"	0.4	NG-F4	

### FEATURES

- All brass conforms to AWWA Standard C800 (ASTM B-62 and ASTM B-584, UNS NO C83600 - 85-5-5-5)
- Design provides wrench flats to facilitate installation
- EPDM rubber gasket, per ASTM, D2000, ANSI/NSF Standard 61 approved
- Anti-friction ring assists proper gasket compression

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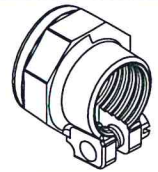
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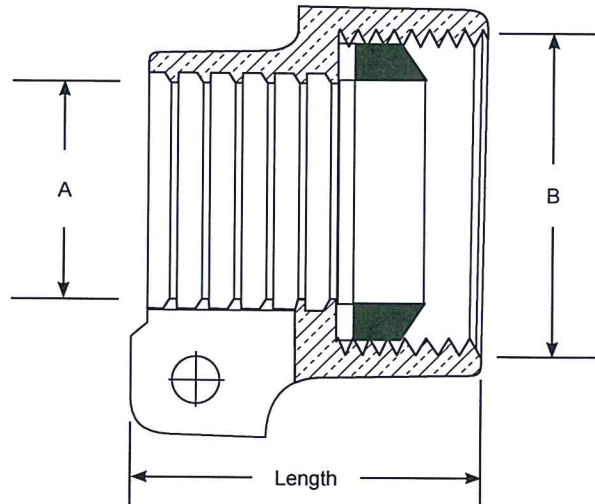
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# SUBMITTAL INFORMATION

## Pack Joint Compression Nut - (NG-K4 style)



### 2" CTS PACK JOINT NUT ASSEMBLY



Pack Joint Nut  
Assembly for CTS

Anti-Friction  
Ring

Rubber  
Gasket



Clamp  
Screw

CONNECTION SIZE	LENGTH	DIMENSIONS A	DIMENSIONS B	APPROXIMATE WT. LBS.	PRODUCT NUMBER	✓ SUBMITTED ITEM(S)
2"	2-5/16"	2-11/64"	2-23/32"	1.0	NG-K4	

### FEATURES

- All brass conforms to AWWA Standard C800 (ASTM B62 and ASTM B584, UNS NO C83600 - 85-5-5-5)
- Design provides wrench flats to facilitate installation
- EPDM rubber gasket, per ASTM D2000, ANSI/NSF Standard 61 approved
- Anti-friction ring assists proper gasket compression

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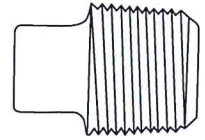
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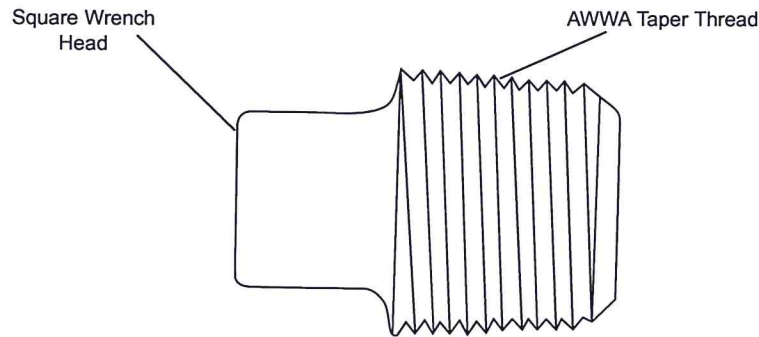


# SUBMITTAL INFORMATION

## Brass Corp Stop Plugs - (CSP-x-A-NL style)



### AWWA TAPER THREAD BY SQUARE WRENCH HEAD



THREAD SIZE	APPLICATION	APPROX. WT. LBS	PART NUMBER	✓ SUBMITTED ITEM(S)
1/2"	Square Wrench Head	0.15	CSP-1-A-NL	
5/8"	Square Wrench Head	0.21	CSP-2-A-NL	
3/4"	Square Wrench Head	0.26	CSP-3-A-NL	
1"	Square Wrench Head	0.37	CSP-4-A-NL	
1-1/2"	Square Wrench Head	0.40	CSP-6-A-NL	
2"	Square Wrench Head	0.90	CSP-7-A-NL	

## FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (UNS NO C89833)
- The product has the letters "NL" cast into the main body for proper identification
- UL Classified to ANSI/NSF Standard 61 and Standard 61 Annex G (NSF/ANSI 372)
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B-62 and ASTM B-584, UNS NO C83600 - 85-5-5-5)

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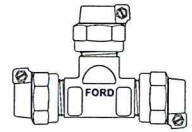
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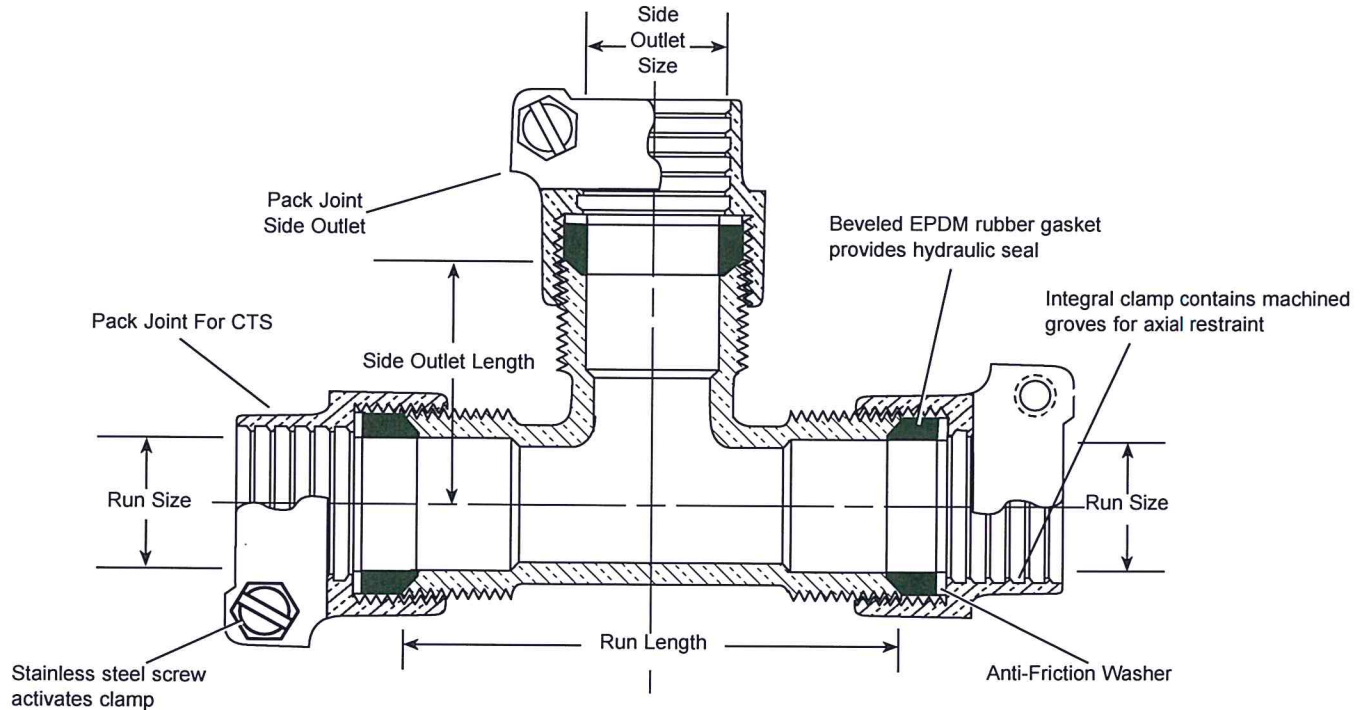
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# SUBMITTAL INFORMATION

## Pack Joint Tee - (T444-xxx-NL style)



### PACK JOINT FOR CTS TO PACK JOINT FOR CTS BY PACK JOINT FOR CTS



BOTH ENDS (RUN SIZE)	SIDE OUTLET SIZE	RUN LENGTH	SIDE OUTLET LENGTH	APPROX Wt. LBS.	PART NUMBER	✓ SUBMITTED ITEM(s)
3/4"	3/4"	3-5/16"	1-5/8"	1.4	T444-333-NL	
3/4"	1"	3-5/8"	1-15/16"	1.6	T444-334-NL	
1"	3/4"	3-1/2"	1-3/4"	1.6	T444-443-NL	
1"	1"	3-3/4"	1-15/16"	1.9	T444-444-NL	
1"	1-1/4"	3-3/4"	1-13/16"	2.3	T444-445-NL	
1"	1-1/2"	3-27/32"	2-3/32"	3.0	T444-446-NL	
1-1/2"	1-1/2"	4-3/4"	2-3/8"	4.6	T444-666-NL	
2"	1"	5-1/8"	2-7/16"	6.1	T444-774-NL	
2"	2"	7-3/8"	3-11/16"	13.4	T444-777-NL	

**Note:** Ford recommends insert stiffeners when using plastic pipe or tubing.

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (ASTM B584, UNS C89833)
- The product has the letters "NL" cast into the main body for lead-free identification
- Certified to NSF/ANSI Standard 61 and NSF/ANSI Standard 372 where applicable
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B62 and ASTM B584, UNS C83600, 85-5-5-5)

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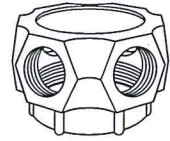
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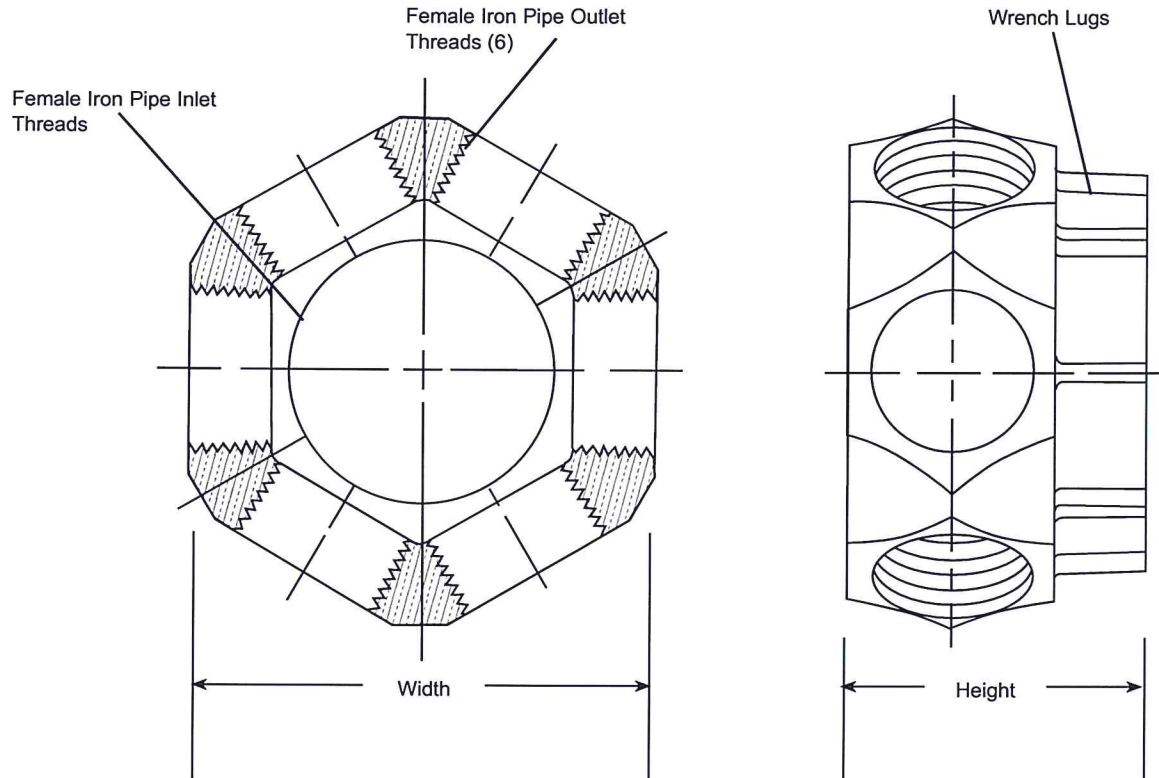


# SUBMITTAL INFORMATION

## Multi-Service Tee - (T11-6xx-NL style)



### SINGLE FEMALE IRON PIPE THREAD INLET BY SIX FEMALE IRON PIPE THREAD OUTLETS



INLET THREAD SIZE	OUTLET THREAD SIZE	WIDTH	HEIGHT	APPROX WT. LBS.	CATALOG NUMBER	✓ SUBMITTED ITEM(S)
1-1/2"	Six 3/4"	3-1/16"	2"	1.8	T11-663-NL	
2"	Six 1"	3-3/4"	2-5/8"	3.0	T11-674-NL	

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (UNS NO C89833)
- The product has the letters "NL" cast into the main body for proper identification
- UL Classified to ANSI/NSF Standard 61 and Standard 61 Annex G (NSF/ANSI 372)
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B-62 and ASTM B-584, UNS NO C83600 - 85-5-5-5)
- Body design provides wrench lugs for proper installation

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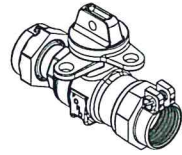
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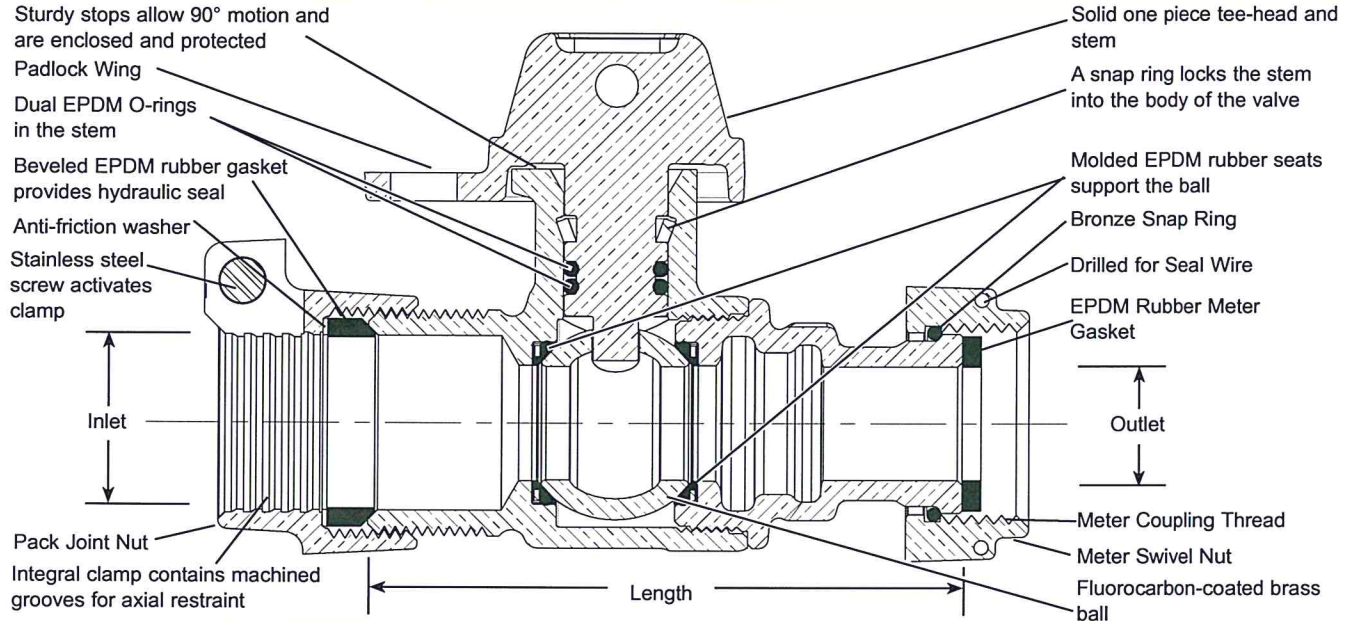


# SUBMITTAL INFORMATION

## Straight Ball Meter Valves - (B43-xxxW-NL style)



### PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS) INLET BY METER SWIVEL NUT OUTLET



VALVE SIZE	SERVICE LINE SIZE INLET	METER SIZE OUTLET	LENGTH	APPROX. Wt. LBS	PART NUMBER	✓ SUBMITTED ITEM(S)
5/8"	5/8"	5/8"x3/4" & 3/4"	3-7/32"	1.5	B43-222W-NL	
5/8"	3/4"	5/8"	3-1/4"	1.5	B43-231W-NL	
5/8"	3/4"	5/8"x3/4" & 3/4"	3-1/4"	1.6	B43-232W-NL	
3/4"	3/4"	5/8"	4-1/32"	2.1	B43-331W-NL	
3/4"	3/4"	5/8" x 3/4" & 3/4"	3-57/64"	2.2	B43-332W-NL	
3/4"	3/4"	1"	3-37/64"	2.3	B43-334W-NL	
3/4"	1"	5/8" x 3/4" & 3/4"	3-29/32"	2.3	B43-342W-NL	
3/4"	1"	1"	3-39/64"	2.4	B43-344W-NL	
1"	1"	1"	4-35/64"	2.9	B43-444W-NL	

Note: Ford recommends using insert stiffeners with plastic pipe or tubing.

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (ASTM B584, UNS C89833)
- The product has the letters "NL" cast into the main body for lead-free identification
- Certified to NSF/ANSI Standard 61 and NSF/ANSI Standard 372 where applicable
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B62 and ASTM B584, UNS C83600, 85-5-5-5)
- Valve is non-directional and is watertight with flow in either direction
- Ends are integral or secured with adhesive to prevent unintentional disassembly
- Padlock Wing for locking valve in closed position
- Hole for attaching handle is provided in the tee-head
- 300 PSI working pressure

**Optional Full 360° tee-head rotation.** Add "R" to part number

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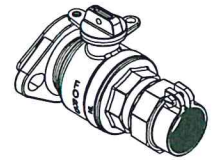
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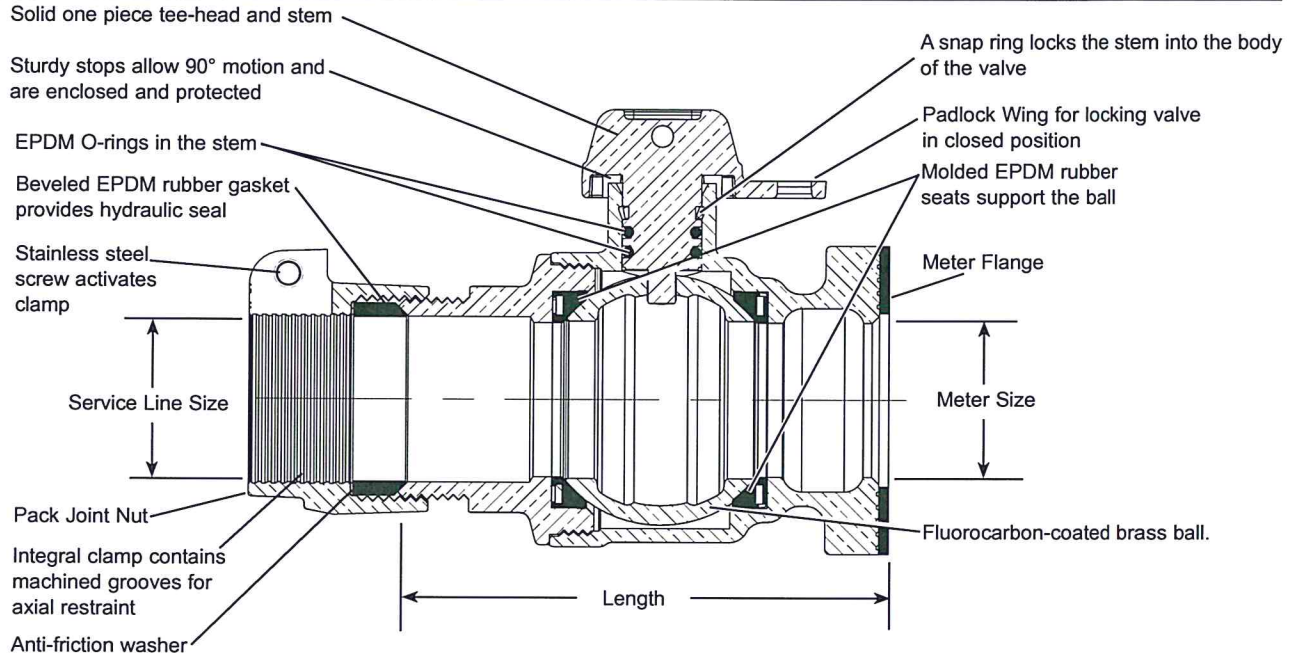
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# SUBMITTAL INFORMATION

## Straight Ball Flange Meter Valves - (BF43-xxxW-NL style)



### PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS) INLET BY METER FLANGE OUTLET



VALVE SIZE	SERVICE LINE SIZE	METER SIZE	LENGTH	APPROX. WT. LBS	PART NUMBER	✓ SUBMITTED ITEM(S)
1-1/2"	1-1/2"	1-1/2"	5-23/64"	8.0	BF43-666W-NL	
1-1/2"	2"	1-1/2"	5-31/64"	8.5	BF43-676W-NL	
2"	2"	1-1/2" and 2"	6-13/64"	10.9	BF43-777W-NL	

**Note:** Ford recommends using insert stiffeners with plastic pipe or tubing.

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (ASTM B584, UNS C89833)
- The product has the letters "NL" cast into the main body for lead-free identification
- Certified to NSF/ANSI Standard 61 and NSF/ANSI Standard 372 where applicable
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B62 and ASTM B584, UNS C83600, 85-5-5-5)
- Valve is non-directional and is watertight with flow in either direction
- Ends are integral or secured with adhesive to prevent unintentional disassembly
- Padlock wing for locking valve in closed position
- Hole for attaching handle is provided in the tee-head
- 300 PSI working pressure
- Furnished with flat EPDM drop-in meter gasket
- Slotted holes are standard on 2" Flanged Meter Valves, allowing 1-1/2" Flange Meter connection

**Optional full 360° tee-head rotation.** Add "R" to end of part number.

**Optional Meter Support Brackets.** Add "- MSB" to end of part number.

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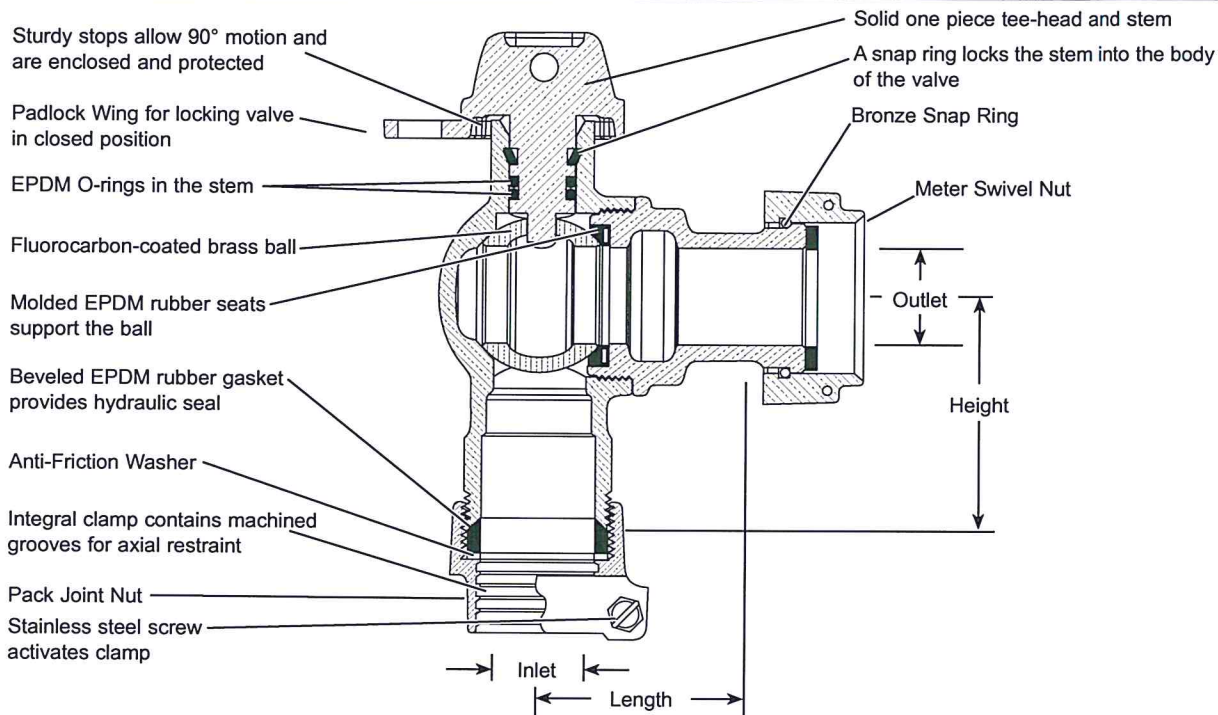


# SUBMITTAL INFORMATION

## Angle Ball Meter Valves - (BA43-3xxW-NL style)



PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS) INLET BY METER SWIVEL NUT OUTLET



VALVE SIZE	SERVICE LINE SIZE INLET	METER SIZE OUTLET	LENGTH	HEIGHT	APPROX. WT. LBS	PART NUMBER	✓ SUBMITTED ITEM(S)
3/4"	3/4"	5/8" x 3/4" & 3/4"	2-19/64"	1-7/8"	2.2	BA43-332W-NL	
3/4"	3/4"	1"	1-63/64"	1-7/8"	2.4	BA43-334W-NL	
3/4"	1"	5/8" x 3/4" & 3/4"	2-19/64"	2-7/32"	2.4	BA43-342W-NL	
3/4"	1"	1"	1-63/64"	2-7/32"	2.5	BA43-344W-NL	



**Note:** Ford recommends using insert stiffeners with plastic pipe or tubing.

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (UNS NO C89833)
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B-62 and ASTM B-584, UNS NO C83600 - 85-5-5-5)
- The product has the letters "NL" cast into the main body for proper identification
- UL Classified to ANSI/NSF Standard 61 and Annex G
- Ends are integral or secured with adhesive to prevent unintentional disassembly
- Hole for attaching handle is provided in tee-head
- 300 PSI working pressure
- Padlock Wing for locking valve in closed position
- Conforms to AWWA C700 for Meter threads

**Note:** Recommended for inlet side shut-off.

**Optional full 360° tee-head rotation.** Add "R" to end of part number.

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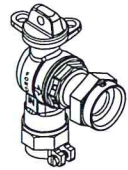
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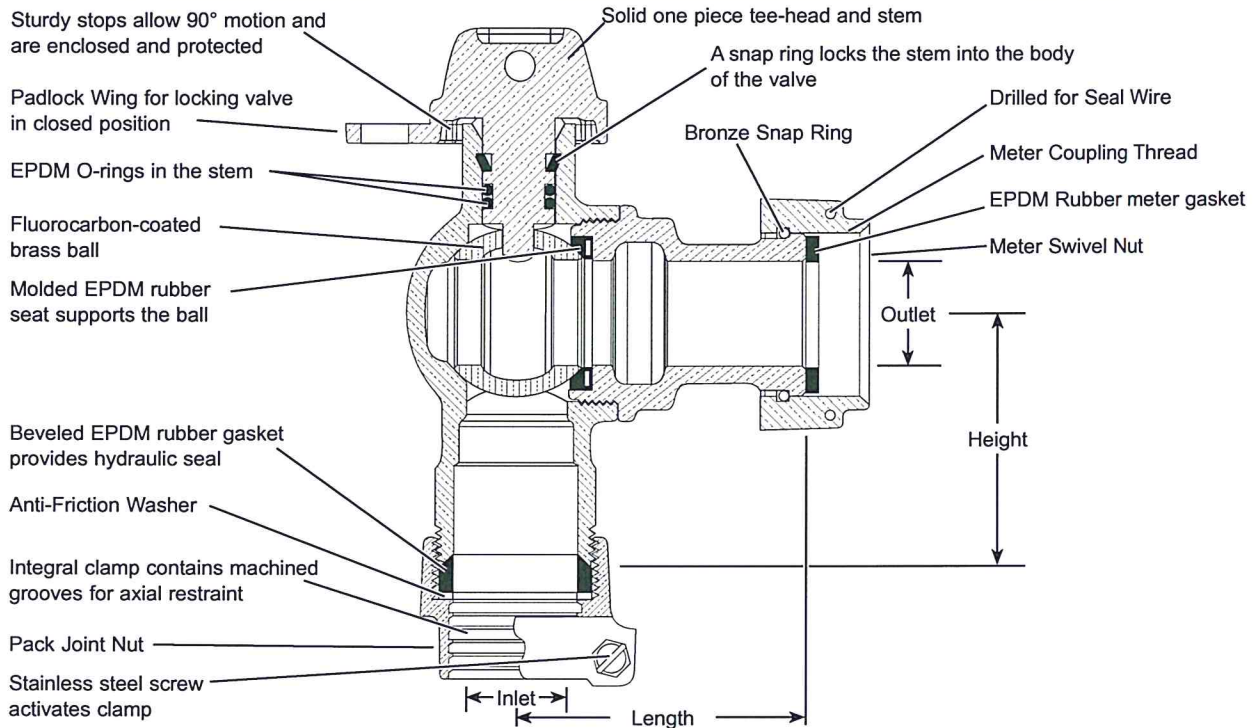


# SUBMITTAL INFORMATION

## Angle Ball Meter Valves - (BA43-444W-NL style)



### PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS) INLET BY METER SWIVEL NUT OUTLET



VALVE SIZE	SERVICE LINE SIZE INLET	METER SIZE OUTLET	LENGTH	HEIGHT	APPROX. WT. LBS	PART NUMBER	✓ SUBMITTED ITEM(S)
1"	1"	1"	1-63/64"	2-7/32"	2.5	BA43-444W-NL	



**Note:** Ford recommends using insert stiffeners with plastic pipe or tubing.

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (UNS NO C89833)
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B-62 and ASTM B-584, UNS NO C83600 - 85-5-5-5)
- Ends are integral or secured with adhesive to prevent unintentional disassembly
- Hole for attaching handle is provided in tee-head
- 300 PSI working pressure
- Padlock Wing for locking valve in closed position
- Conforms to AWWA C700 for Meter threads
- UL Classified to ANSI/NSF Standard 61 and Annex G

**Note:** Recommended for inlet side shut-off

**Optional full 360° tee-head rotation.** Insert "R" into part number

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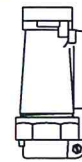
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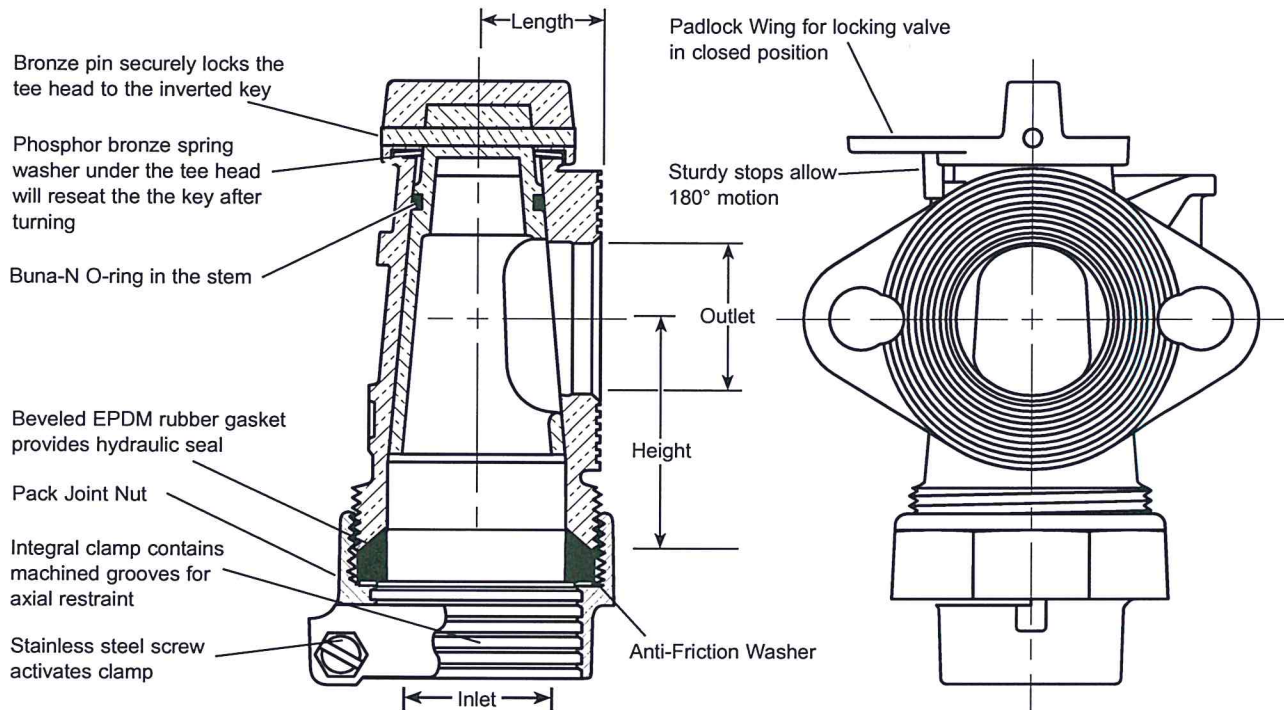
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# SUBMITTAL INFORMATION

## Angle Key Flange Meter Valves - (FV43-xxxW-NL style)



PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS) INLET BY METER FLANGE OUTLET



VALVE SIZE	SERVICE LINE SIZE INLET	METER SIZE OUTLET	LENGTH	HEIGHT	APPROX. Wt. LBS	PART NUMBER	✓ SUBMITTED ITEM(S)
1-1/2"	1-1/2"	1-1/2"	1-1/4"	2-15/16"	6.5	FV43-666W-NL	
2"	2"	1-1/2" & 2"	1-1/2"	3-1/8"	9.4	FV43-777W-NL	

**Note:** Ford recommends using insert stiffeners with plastic pipe or tubing.

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (UNS NO C89833)
- The product has the letters "NL" cast into the main body for proper identification
- UL Classified to ANSI/NSF Standard 61 and Standard 61 Annex G (NSF/ANSI 372)
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B-62 and ASTM B-584, UNS NO C83600 - 85-5-5-5)
- Padlock wing for locking valve in closed position
- Flat drop-in gaskets included
- Slotted holes are standard on 2" Flanged Angle Meter Valves, allowing 1-1/2" flange meter connection
- Meets 80 PSI working pressure requirements of AWWA Standard C800

**Optional Meter Support Brackets.** Add "-MSB" to end of part number

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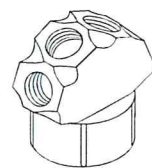
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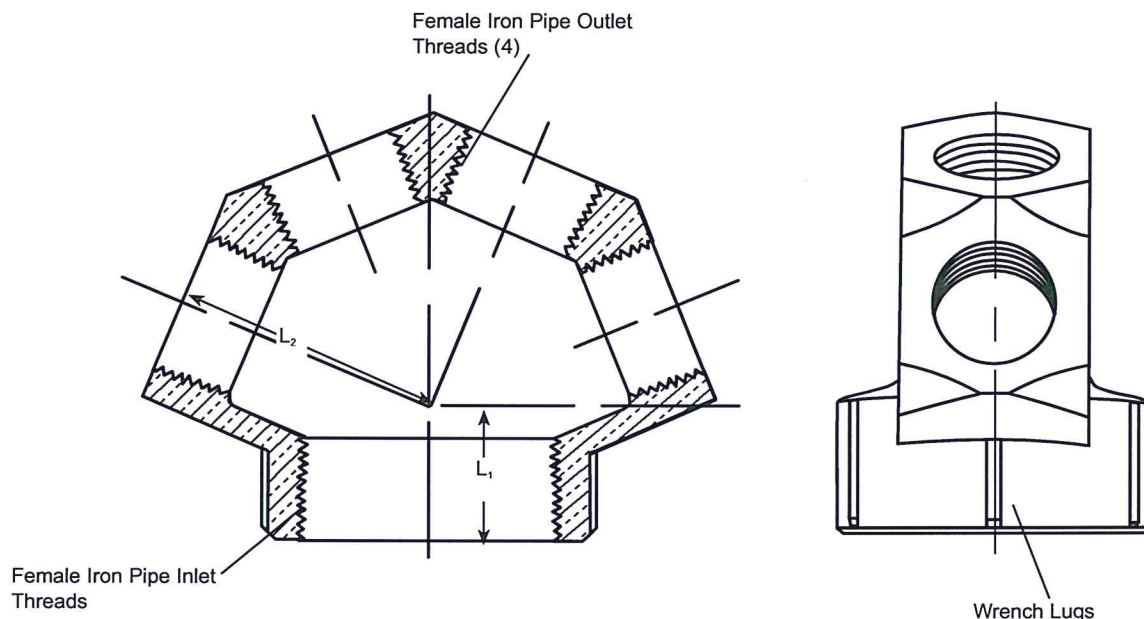


# SUBMITTAL INFORMATION

## Multi-Service "Y" - (Y11-474-NL style)



SINGLE FEMALE IRON PIPE THREAD INLET BY FOUR FEMALE IRON PIPE THREAD OUTLETS



INLET THREAD SIZE	OUTLET THREAD SIZE	LENGTH (L <sub>1</sub> )	LENGTH (L <sub>2</sub> )	APPROX WT. LBS.	CATALOG NUMBER	✓ SUBMITTED ITEM(S)
2"	Four 1"	1-1/4"	2-7/16"	3.2	Y11-474-NL	



### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (UNS NO C89833)
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B-62 and ASTM B-584, UNS NO C83600 - 85-5-5-5)
- Body design provides wrench lugs for proper installation
- UL Classified to ANSI/NSF Standard 61 and Annex G
- The product has the letters "NL" cast into the main body for proper identification

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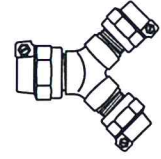
10/29/10

Submitted By:

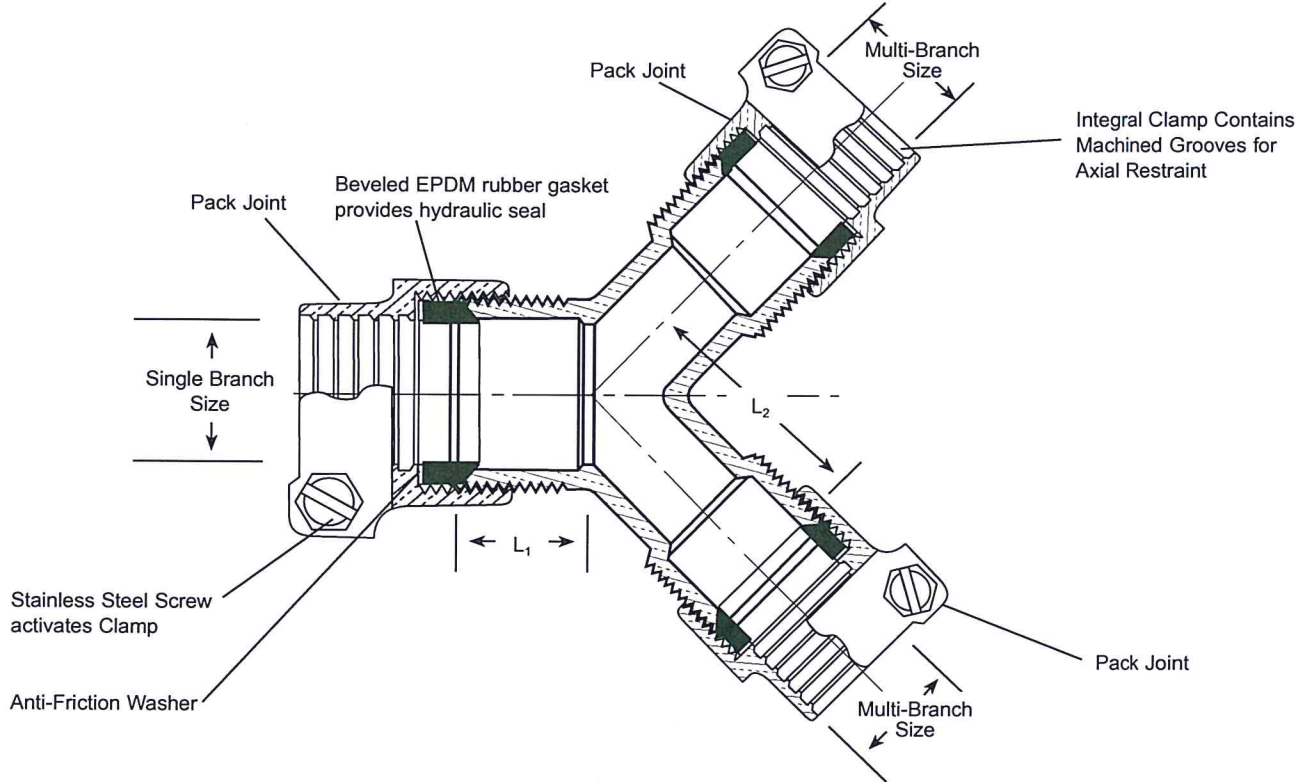


# SUBMITTAL INFORMATION

## Pack Joint 'Y' Branch - (Y44-xxx-NL style)



### PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS) BOTH ENDS



SINGLE BRANCH END	MULTI-BRANCH END	SINGLE BRANCH LENGTH (L <sub>1</sub> )	MULTI-BRANCH LENGTH (L <sub>2</sub> )	APPROX. WT. LBS.	PART NUMBER	✓ SUBMITTED ITEM(S)
3/4"	Two - 3/4"	1-3/32"	2-3/64"	1.5	Y44-233-NL	
1"	Two - 3/4"	1-1/16"	2"	2.0	Y44-243-NL	
1-1/2"	Two - 3/4"	1-3/8"	2-7/8"	3.1	Y44-263-NL	
1-1/2"	Two - 1"	1-5/8"	2-3/4"	3.1	Y44-264-NL	
2"	Two - 1"	1-3/16"	3-1/8"	3.7	Y44-274-NL	

**Note:** Ford recommends using insert stiffeners with plastic pipe or tubing.

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (UNS NO C89833)
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B-62 and ASTM B-584, UNS NO C83600 - 85-5-5-5)
- The product has the letters "NL" cast into the main body for proper identification
- UL Classified to ANSI/NSF Standard 61 and Annex G

The Ford Meter Box Company considers the information in this submittal form to be correct at the time of publication. Item and option availability, including specifications, are subject to change without notice. Please verify that your product information is current.



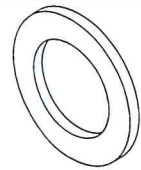
**The Ford Meter Box Company, Inc.**  
P.O. Box 443, Wabash, Indiana U.S.A. 46992-0443  
Phone: 260-563-3171 / Fax: 800-826-3487  
Overseas Fax: 260-563-0167  
<http://www.fordmeterbox.com>

11/01/12

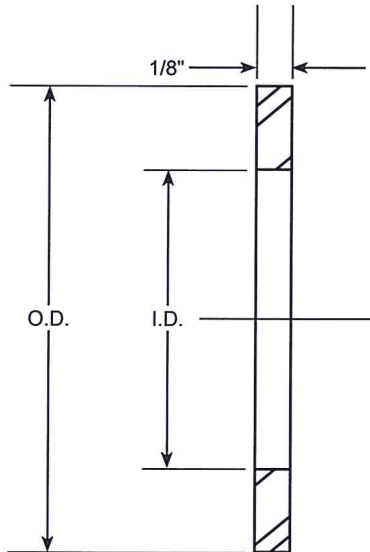
Submitted By:

## SUBMITTAL INFORMATION

### Rubber Yoke Gasket - (GT-xxx style)



RUBBER YOKE END GASKETS (TO SEAL ON YOKE NOSE OF YOKE VALVES AND FITTINGS)



COUPLING SIZE	METER SIZE	INSIDE DIAMETER	OUTSIDE DIAMETER	PART NUMBER	APPROX. Wt. Lbs.*	STD. PKG. QTY.	✓ SUBMITTED ITEM(S)
5/8"	5/8"	11/16"	1-3/32"	GT-112	1.9	500	
3/4"	5/8" x 3/4"	13/16"	1-11/32"	GT-118	2.3	400	
1"	1"	1-1/16"	1-21/32"	GT-123	2.6	300	

\*Weights for gaskets are for standard package quantities.

### FEATURES

- EPDM Rubber per ASTM D2000
- ANSI/NSF 61 approved

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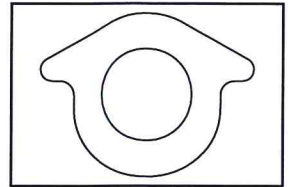
04/18/13

Submitted By:

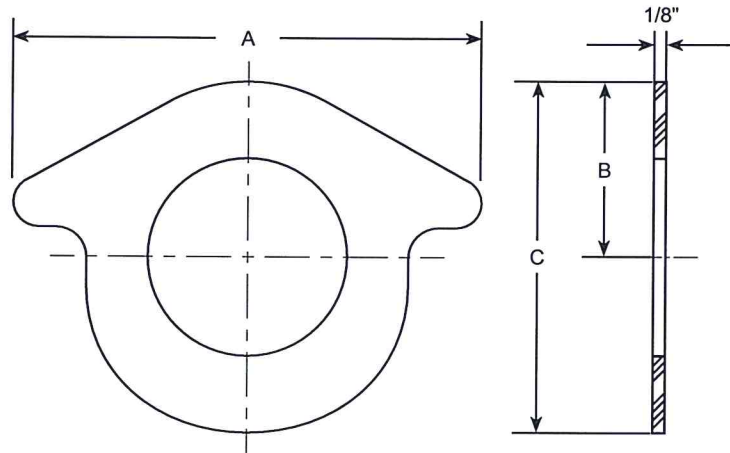


## SUBMITTAL INFORMATION

### Rubber Gasket - (GT-xxx style)



#### RUBBER GASKET FOR 1-1/2" AND 2" FLANGE METER CONNECTIONS



COUPLING SIZE	DIAMETER A	DIAMETER B	DIAMETER C	THICKNESS (T)	PART NUMBER	✓ SUBMITTED ITEM(S)
1-1/2"	4-5/8"	1-21/32"	3-5/16"	1/8"	GT-140	
2"	5-1/4"	2"	4"	1/8"	GT-141	

### FEATURES

- EPDM Rubber Gasket
- Conforms to ASTM D2000
- NSF 61 Compliant
- Drop in gaskets for Ford flange meter couplings

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www.fordmeterbox.com

12/04/15

Submitted By:

# MISCELLANEOUS METER SETTING EQUIPMENT



# 8E.5

Shaded area indicates change Rev. 5-16



**H-10887**

**Brass meter idler**  
Has same end-to-end and thread dimensions as meter. Used to continue service during meter repairs

Catalog size	5/8"	5/8" x 3/4"	3/4"	1"
Cover size	5/8"	5/8" x 3/4"	3/4"	1"
Length	7-1/2"	7-1/2"	9"	10-3/4"
Meter thread size	3/4"	1"	1"	1-1/4"



**H-14338**

**Brass locking device (padlock and valve not included)**  
For use on MUELLER® MARK II ORISEAL® Meter Valves - cannot be used on valves having angle lever handles.

Catalog size	3/4"	1"
--------------	------	----



**H-10888N**

**Water meter increaser**  
Used on threaded ends of 5/8" meter to increase threads to 5/8 x 3/4 or 3/4 meter size (1" thread)  
H-10888: for plain nuts  
H-10888-99002: for saddle nuts

Catalog size	5/8" x 3/4"	5/8" x 3/4"
Meter size	5/8"	5/8"
Length	11/16"	1"

**H-10888N-02**



**H-11091**



**H-11092**

**Lock wing sealing device**  
This device is used to detect unauthorized use of valve or stop. Used with lock wings drilled 3/8" or 1/2". The H-11090 is made up of a collar and set screw (H-11091) and a pin (H-11092). The pin is available in 3/8" or 1/2" sizes and the collar with set screw is used on both sizes.



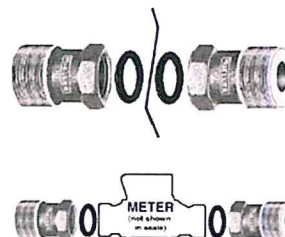
**H-11090**



**H-10889N**

**Meter bushing with rubber washer**  
Used on threaded ends of 5/8 x 3/4 or 3/4 meters to adapt to 1" meter thread size (1-1/4")  
H-10889: for saddle nuts  
H-10889-99000: for plain nuts

Catalog size	3/4" x 1"	3/4" x 1"
Meter size	5/8" x 3/4", 3/4"	5/8" x 3/4", 3/4"
Length	1-1/4"	15-16"



**H-10879N**

**Meter bushing with rubber washer (complete for both ends)**  
Used on threaded ends of 5/8x3/4 meter to adapt to 1" meter thread size (1-1/4") and standard length.

Catalog size	5/8" x 1"	5/8" x 3/4" x 1"	3/4" x 1"
Meter size	5/8"	5/8" x 3/4"	3/4"
Length	2.062"	2.062"	1.313"



**H-10893**

**Meter coupling washer**  
H-10893: Fiber washer

Catalog size	5/8"	3/4"	1"	1-1/4"	1-1/2" **	2" **
Meter size	5/8"	5/8" x 3/4", 3/4"	1"	1-1/4"	1-1/2"	2"

\*\* Flange gasket for 1-1/2" and 2" sizes.



**H-10895**

**Meter coupling washer**  
H-10895: Rubber washer

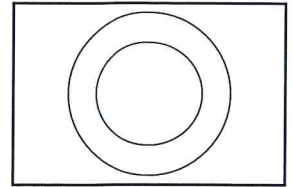
Catalog size	5/8"	3/4"	1"	1-1/4"	1-1/2" **	2" **
Meter size	5/8"	5/8" x 3/4", 3/4"	1"	1-1/4"	1-1/2"	2"

\*\* Flange gasket for 1-1/2" and 2" sizes.

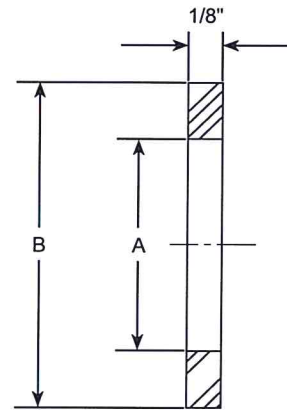
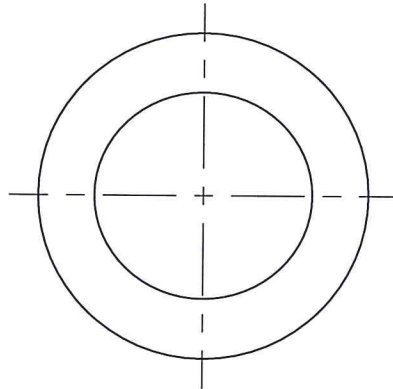
8E-COUPINGS/MISC.

## SUBMITTAL INFORMATION

### Meter Gasket - (GT-1xx style)



#### METER GASKET FOR 5/8" TO 1" METER CONNECTIONS



METER SIZE	DIAMETER A	DIAMETER B	THICKNESS (T)	PART NUMBER	✓ SUBMITTED ITEM(S)
5/8"	41/64"	15/16"	1/8"	GT-109	
5/8"x3/4" & 3/4"	25/32"	1-5/32"		GT-116	
1"	1-1/16"	1-1/2"		GT-121	

### FEATURES

- Composed of aramid fibers with an SBR binder
- Conforms to ASTM F104

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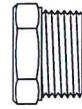
09/15/14

Submitted By:

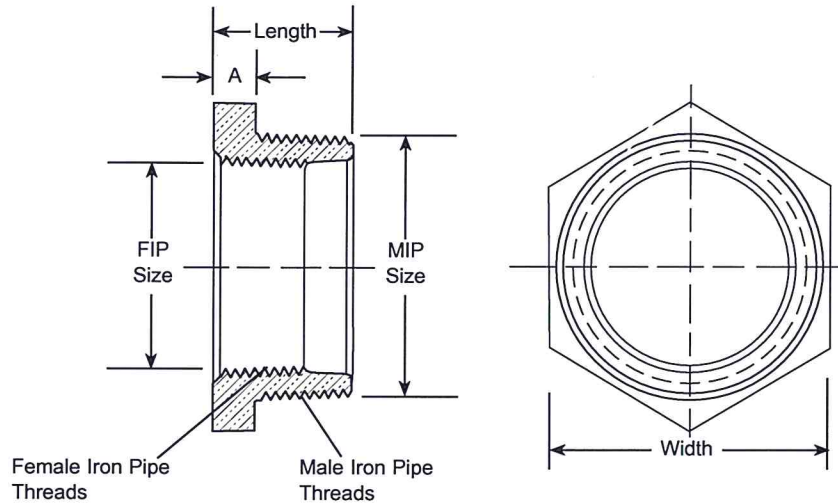


# SUBMITTAL INFORMATION

## Brass Bushing - (C18-xx-NL Style)



### FEMALE IRON PIPE THREAD TO MALE IRON PIPE THREAD



FIP SIZE	MIP SIZE	LENGTH	WIDTH	WRENCH FLAT HEIGHT (A)	APPROX. WT. LBS.	CATALOG NUMBER	✓ SUBMITTED ITEM(S)
1/2"	3/4"	1"	1-1/8"	3/16"	0.1	C18-13-NL	
1/2"	1"	15/16"	1-3/8"	1/4"	0.3	C18-14-NL	
3/4"	1"	15/16"	1-3/8"	1/4"	0.2	C18-34-NL	
3/4"	1-1/4"	1-5/16"	1-1/4"	3/8"	0.5	C18-35-NL	
3/4"	1-1/2"	1-1/2"	2-1/8"	7/16"	0.9	C18-36-NL	
3/4"	2"	1-5/16"	1-5/8"	5/16"	0.8	C18-37-NL	
1"	3/4"	1-5/8"	1-1/2"	5/8"	0.4	C18-43-NL	
1"	1-1/4"	1-3/16"	1-1/4"	5/16"	0.4	C18-45-NL	
1"	1-1/2"	1-1/2"	2-1/8"	7/16"	0.9	C18-46-NL	
1"	2"	1-5/16"	1-1/8"	5/16"	0.7	C18-47-NL	
1-1/4"	1"	2"	1-15/16"	7/8"	0.7	C18-54-NL	
1-1/4"	1-1/2"	1-1/2"	2-1/8"	3/8"	0.5	C18-56-NL	
1-1/4"	2"	1-11/16"	2-1/2"	7/16"	1.4	C18-57-NL	
1-1/2"	2"	1-1/4"	2-1/2"	3/8"	0.8	C18-67-NL	

### FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (UNS NO C89833)
- The product has the letters "NL" cast into the main body for proper identification
- UL Classified to ANSI/NSF Standard 61 and Standard 61 Annex G (NSF/ANSI 372)
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B-62 and ASTM B-584, UNS NO C83600 - 85-5-5-5)
- Body design provides wrench flats to facilitate installation

Ford Meter Box Company considers the information in this submittal form to be correct at the time of publication. Item and option availability, pricing specifications, are subject to change without notice. Please verify that your product information is current.

#### The Ford Meter Box Company, Inc.

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 Phone: 260-563-3171 / Fax: 800-826-3487  
 Overseas Fax: 260-563-0167  
 www.fordmeterbox.com

02/13/13

Submitted By:



DIRECTING THE FLOW OF *Quality*

**TO OUR VALUED CUSTOMER:**

We hereby certify that to the best of our knowledge and belief that the domestic lead-free fittings supplied to us by Lee Brass and New England Union Company comply with the following standards:

DIMENSION	SPECIFICATIONS
	ANSI/ASME B16.14, B15.15, B16.18 MSS-SP-106 (FLANGES) A-A-5961 (UNION)
THREADS	ANSI/ASME B1.20.1
MATERIAL	ASTM 584-06a (C89833) LEAD FREE Cu = 87.0-91.0% Sn = 4.0-6.0% Pb = 0.10% (Max.) Zn = 2.0-4.0% Ni = 1.0% (Max.) P = 0.05% (Max.) Si = 0.005% (Max.) Al = 0.005% (Max.) S = 0.08% (Max.) Fe = 0.3% (Max.) Sb = 0.25% (Max.) Bi = 1.7-2.7%

Please consider this letter official notification that these fittings meet all applicable state and federal lead-free requirements, and are also certified by NSF to NSF/ANSI 61 Annex G.

Regards,

Charlene Urban  
Purchasing  
Merit Brass Company



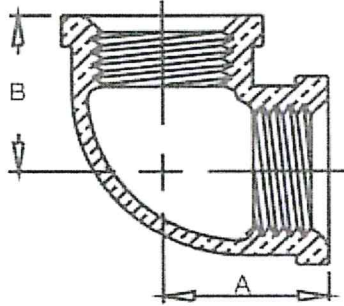
QMS-541 Global  
Certificate No. 6375

P.O. Box 43127 • One Merit Drive • Cleveland, OH 44143

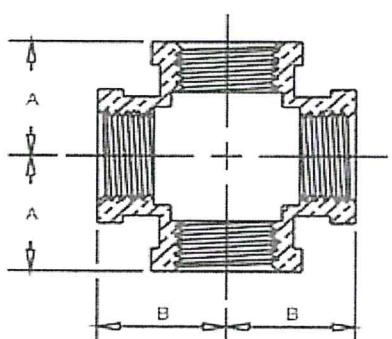
Phone: 216 261 9800 • Toll Free: 800 726 9800 • Fax: 800 726 9880 • [www.meritbrass.com](http://www.meritbrass.com) • [www.mbwebXpress.com](http://www.mbwebXpress.com)

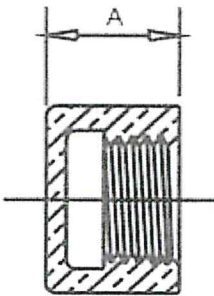


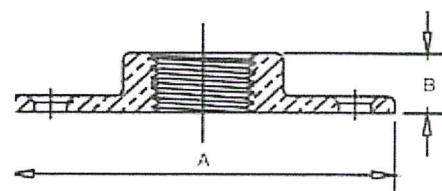
# 125# DOMESTIC BRASS FITTINGS

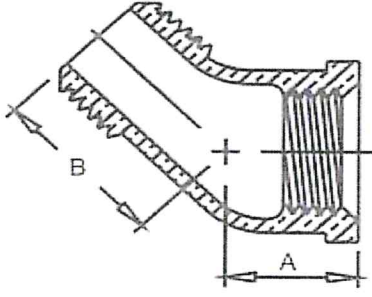
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1/4	23/32	23/32	
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3/8	27/32	27/32	
3/8 x 1/4	25/32	23/32	
3/8 x 1/8	-	-	
1/2	31/32	31/32	
1/2 x 3/8	29/32	15/16	
1/2 X 1/4	1 25/32	1 11/16	
3/4	1 5/32	1 5/32	
3/4 X 1/2	1 1/8	1 1/32	
3/4 X 3/8	31/32	31/32	
3/4 X 1/4	1	1	
1	1 3/8	1 3/8	
1 X 3/4	1 5/16	1 5/16	
1 X 1/2	1 1/4	1 7/32	
1 X 3/8	1 3/16	1 1/4	
1 X 1/4	31/32	1 3/8	
1 1/4	1 5/8	1 5/8	
1 1/4 X 1	1 1/2	1 17/32	
1 1/4 X 1/2	1 1/4	1 3/8	
1 1/2	1 25/32	1 25/32	
1 1/2 X 1 1/4	1 11/16	1 25/32	
1 1/2 X 1	1 23/32	1 9/16	
1 1/2 X 3/4	1 1/2	1 3/4	
2	2 1/16	2 1/16	
2 X 1 1/2	2 1/32	1 29/32	
2 X 1 1/4	1 3/4	2 1/16	
2 X 1	1 9/16	1 15/16	
2 X 1/2	-	-	
2 1/2	2 23/32	2 23/32	
2 1/2 X 2	2 5/8	2 13/32	
2 1/2 X 1 1/2	2 3/16	2 1/2	
3	3	3	
3 X 2 1/2	3	2 27/32	
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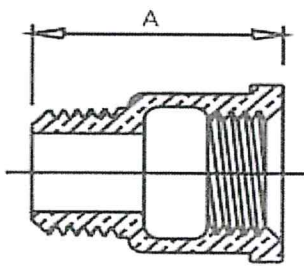


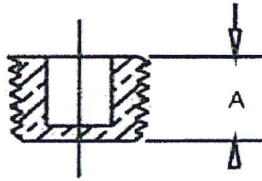
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1/4	23/32	23/32	
3/8	27/32	27/32	
1/2	1 1/32	1 1/32	
3/4	1 3/16	1 3/16	
1	1 7/16	1 7/16	
1 1/4	1 11/16	1 11/16	
1 1/2	1 27/32	1 27/32	
2	2 1/8	2 1/8	
2 1/2	2 23/32	2 23/32	
3	3 3/32	3 3/32	
4	3 13/16	3 13/16	

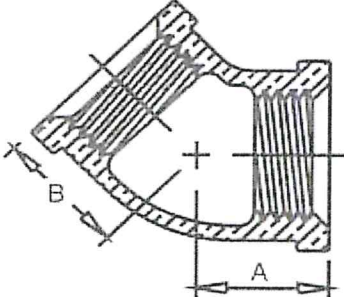
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1/4	19/32		
3/8	21/32		
1/2	25/32		
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1	1		
1 1/4	1 1/8		
1 1/2	1 5/32		
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2 1/2	1 23/32		
3	1 13/16		
3 1/2	1 29/32		
4	2 3/32		

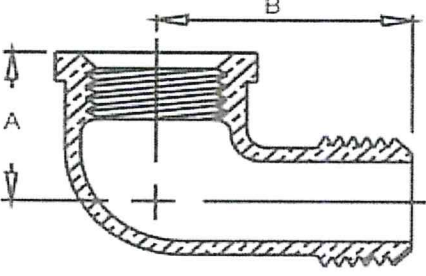
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INCH	A	B	
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3/4	3 1/4	9/16	
1	3 23/32	25/32	
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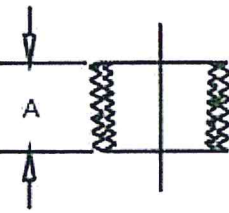
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INCH	A	B	
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3/8	5/8	15/16	
1/2	25/32	1 1/16	
3/4	29/32	1 1/4	
1	1 1/16	1 13/32	
1 1/4	1 27/32	1 21/32	
1 1/2	1 5/16	1 13/16	
2	1 15/32	2 5/32	

SIZE	DIMENSIONS		EXTENSION PIECES
INCH	A		
3/8	1 1/32		
1/2	1 15/32		
3/4	1 13/16		
1	2 3/16		
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3	3 3/16		

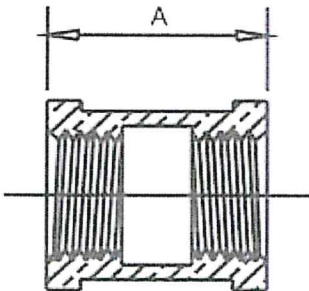
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INCH	A		
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4	1 7/32		

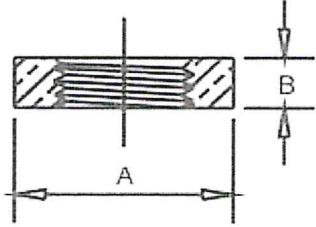
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1/4	23/32	1 1/8	
3/8	27/32	1 1/4	
1/2	1	1 1/2	
3/4	1 3/16	1 21/32	
1	1 7/16	2	
1 1/4	1 11/16	2 1/4	
1 1/2	1 27/32	2 15/32	
2	2 1/8	2 7/8	
2 1/2	2 11/16	3 7/16	
3	2 3/16	2 3/16	

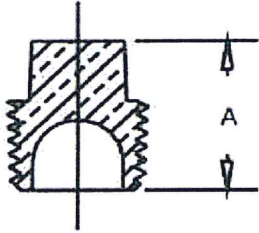
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1/2	25/32	25/32	
3/4	7/8	7/8	
1	1 1/16	1 1/16	
1 1/4	1 7/32	1 7/32	
1 1/2	1 5/16	1 5/16	
2	1 15/32	1 15/32	
2 1/2	1 31/32	1 31/32	
3	2 3/16	2 3/16	

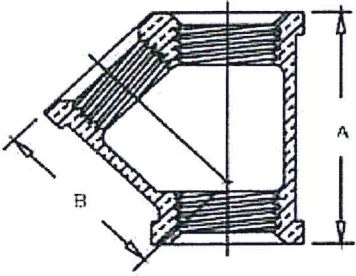
SIZE	DIMENSIONS		FACE BUSHINGS
INCH	A		
1/4 X 1/8	7/16		
1/2 X 3/8	9/16		
3/4 X 1/2	5/8		

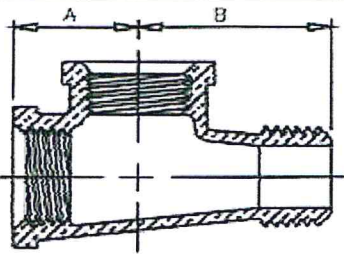


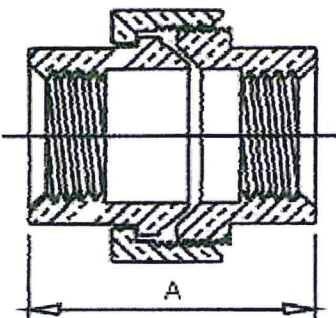
SIZE	DIMENSIONS		COUPLINGS
INCH	A		
1/8	13/16		
1/4	31/32		
3/8	1 1/16		
3/8 X 1/4	31/32		
1/2	1 5/16		
1/2 X 3/8	1 3/16		
3/4	1 7/16		
3/4 X 1/2	1 3/8		
3/4 X 3/8	1 1/4		
1	1 11/16		
1 X 3/4	1 15/32		
1 1/4	1 3/4		
1 1/4 X 3/4	1 21/32		
1 1/2	1 15/16		
1 1/2 X 1 1/4	1 15/16		
1 1/2 X 1	1 13/16		
1 1/2 X 3/4	1 13/16		
1 1/2 X 1/2	1 27/32		
2	1 1/8		
2 X 1 1/4	2 1/32		
2 X 1	2 1/32		
2 1/2	2 7/8		
2 1/2 X 2	3 1/4		
2 1/2 X 1 1/2	3 1/4		
2 1/2 X 1 1/4	3 1/4		
2 1/2 X 1	2 15/32		
3	3		
3 X 2 1/2	3 1/4		
3 X 2	2 15/16		
3 X 1	2 1/2		
3 1/2	3 3/8		
4	3 19/32		
4 X 3	4 3/8		
4 X 2	3 1/16		
5	4 3/16		
5 X 4	4 1/2		
6	4 3/4		
6 X 4	4 3/4		

SIZE	DIMENSIONS		LOCKNUTS
INCH	A	B	
1/8	7/8	1/4	
1/4	7/8	1/4	
3/8	1	9/32	
1/2	1 9/32	5/16	
3/4	1 1/2	9/32	
1	1 3/4	11/32	
1 1/4	2 3/32	3/8	
1 1/2	2 7/16	13/32	
2	2 15/16	15/32	
2 1/2	3 1/2	9/16	
3	4 1/4	5/8	
4	5 3/8	13/16	
5	6 1/2	7/8	
6	7 3/4	1 3/8	

SIZE	DIMENSIONS		PLUGS
INCH	A		
1/2	5/6		
3/4	1		
1	1 3/16		
1 1/4	1 9/32		
1 1/2	1 3/8		
2	1 7/16		
2 1/2	1 27/32		
3	1 15/16		
3 1/2	2 1/16		
4	2 5/32		

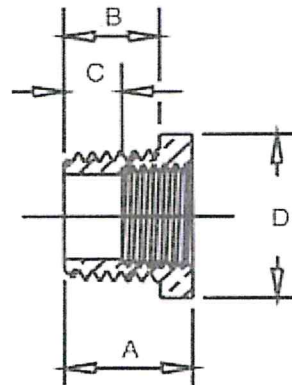
SIZE	DIMENSIONS		45 Y-BRANCHES
INCH	A	B	
3/8	1 25/32	9/32	
1/2	2 3/16	1 19/32	
3/4	1 3/16	1 25/32	
1	3 3/16	2 11/32	
1 1/4	1 11/16	2 1/4	
1 1/2	4 1/4	3 5/32	
2	5	3 3/4	
2 1/2	6 1/4	4 3/4	
3	7 1/4	5 9/16	
4	8 15/16	6 15/16	

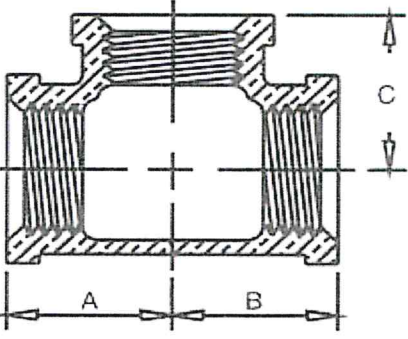
SIZE	DIMENSIONS		STREET TEES
INCH	A	B	
3/8	1 25/32	1 9/32	
1/2	2 3/16	1 19/32	
3/4	2 5/8	1 29/32	
1	1 3/16	2 11/32	
1 1/4	3 7/8	2 27/32	
1 1/2	1 27/32	2 15/32	
2	2 1/8	2 7/8	

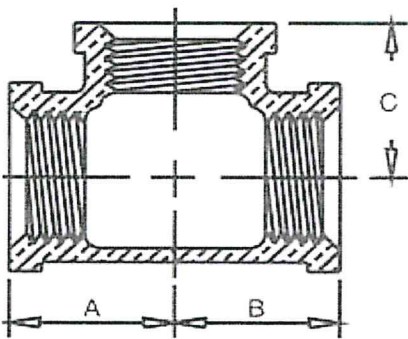
SIZE	DIMENSIONS		UNIONS
INCH	A		
1/4	1 7/16		
3/8	1 5/8		
1/2	1 13/16		
3/4	2		
1	2 3/16		
1 1/4	2 7/16		
1 1/2	2 5/8		
2	2 15/16		



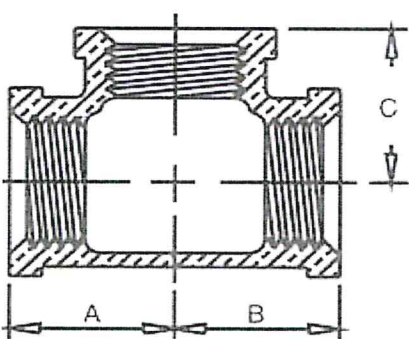
SIZE	DIMENSIONS				HEX BUSHINGS
INCH	A	B	C	D	
1/4 X 1/8	19/32	7/16	5/32	21/32	
3/8 X 1/4	21/32	1/2	3/16	11/16	
3/8 X 1/8	21/32	1/2	3/16	11/16	
1/2 X 3/8	3/4	19/32	7/32	7/8	
1/2 X 1/4	3/4	19/32	7/32	7/8	
1/2 X 1/8	3/4	19/32	7/32	7/8	
3/4 X 1/2	7/8	5/8	1/4	1 5/32	
3/4 X 3/8	7/8	5/8	1/4	1 5/32	
3/4 X 1/4	7/8	5/8	1/4	1 5/32	
3/4 X 1/8	7/8	5/8	1/4	1 5/32	
1 X 3/4	1	3/4	1/4	1 7/16	
1 X 1/2	1	3/4	1/4	1 7/16	
1 X 3/8	1 1/16	3/4	1 1/16	1 1/8	
1 X 1/4	1 1/16	3/4	3/4	1 1/8	
1 X 1/8	1 1/16	3/4	3/4	1 1/8	
1 1/4 X 1	1 3/32	13/16	9/32	1 25/32	
1 1/4 X 1/2	1 5/32	13/16	23/32	1 11/32	
1 1/4 X 3/8	1 5/32	13/16	25/32	1 1/8	
1 1/2 X 1 1/4	1 5/32	27/32	5/16	2	
1 1/2 X 1	1 5/32	13/16	9/16	2	
1 1/2 X 3/4	1 7/32	13/16	23/32	1 5/8	
1 1/2 X 3/8	-	13/16	-	-	
2 X 1 1/2	1 7/32	7/8	17/32	2 1/2	
2 X 1 1/4	1 7/32	7/8	9/16	2 1/2	
2 X 3/4	1 5/16	7/8	13/16	1 5/8	
2 X 1/2	1 5/16	7/8	7/8	1 11/32	
2 X 1/4	1 1/4	1/4	-	2 3/8	
2 1/2 X 2	1 7/16	1 3/32	11/16	2 13/32	
2 1/2 X 1 1/4	1 17/32	1 3/32	27/32	2 31/32	
2 1/2 X 1	1 17/32	1 3/32	15/16	1 31/32	
3 X 2 1/2	1 17/32	1 1/8	5/8	3 7/8	
3 X 2	1 5/8	1 1/8	7/8	3 1/2	
3 X 1 1/2	1 5/8	1 1/8	29/32	3 1/2	
3 X 1 1/4	1 5/8	1 1/8	15/16	3 1/2	
3 X 1	1 5/8	1 1/8	1 1/32	3 1/2	



SIZE		DIMENSIONS			TEES
INCH		A	B	C	
	1/8	9/16	9/16	9/16	
	1/4	23/32	23/32	23/32	
1/4 X 1/4 X 3/8		25/32	23/32	3/4	
1/4 X 1/4 X 1/8		21/32	21/32	5/8	
	3/8	13/16	13/16	13/16	
3/8 X 3/8 X 1/2		29/32	29/32	15/16	
3/8 X 3/8 X 1/4		23/32	23/32	3/4	
3/8 X 1/4 X 3/8		27/32	25/32	27/32	
	1/2	1	1	1	
1/2 X 1/2 X 1		1 5/16	1 5/16	1 1/4	
1/2 X 1/2 X 3/4		1 1/8	1 1/8	1 3/32	
1/2 X 1/2 X 3/8		15/16	15/16	29/32	
1/2 X 3/8 X 1/2		1 29/32	1		
1/2 X 3/8 X 3/8		15/16	27/32	29/32	
1/2 X 1/4 X 1/2		1 27/32	1		
	3/4	1 5/32	1 5/32	1 5/32	
3/4 X 3/4 X 1 1/2		1 23/32	1 23/32	1 11/32	
3/4 X 3/4 X 1		1 5/16	1 5/16	1 5/16	
3/4 X 3/4 X 1/2		1 3/32	1 3/32	1 1/8	
3/4 X 3/4 X 3/8		1	1	1	
3/4 X 3/4 X 1/4		1	1	1	
3/4 X 1/2 X 3/4		1 3/16	1 1/8	1 3/16	
3/4 X 1/2 X 1/2		1 3/32	1	1 1/8	
3/4 X 3/8 X 1/2		1 3/16	1	1 7/32	
3/4 X 3/8 X 3/8		1	1	1	
	1	1 13/32	1 13/32	1 13/32	
1 X 1 X 1 1/2		1 23/32	1 23/32	1 9/16	
1 X 1 X 1 1/4		1 5/8	1 5/8	1 17/32	
1 X 1 X 3/4		1 5/16	1 5/16	1 5/16	
1 X 1 X 1/2		1 7/32	1 7/32	1 1/4	
1 X 1 X 3/8		1 1/8	1 1/8	1 1/8	
1 X 3/4 X 1		1 7/16	1 5/16	1 7/16	
1 X 3/4 X 3/4		1 5/16	1 3/16	1 5/16	
1 X 3/4 X 1/2		1 7/32	1 3/32	1 1/4	
1 X 1/2 X 1		1 7/16	1 1/4	1 7/16	
1 X 1/2 X 3/4		1 5/16	1 1/8	1 5/16	
1 x 1/2 x 1/2		1 3/16	1 1/16	1 1/4	

SIZE	DIMENSIONS			TEES
INCH	A	B	C	
1 1/4	1 21/32	1 21/32	1 21/32	
1 1/4 x 1 1/4 x 1 1/2	1 13/16	1 13/16	1 23/32	
1 1/4 x 1 1/4 x 1	1 17/32	1 17/32	1 5/8	
1 1/4 x 1 1/4 x 3/4	1 13/32	1 13/32	1 1/2	
1 1/4 x 1 1/4 x 1/2	1 5/16	1 5/16	1 13/32	
1 1/4 x 1 x 1 1/4	1 11/16	1 5/8	1 11/16	
1 1/4 x 1 x 1	1 17/32	1 7/16	1 5/8	
1 1/4 x 1 x 3/4	1 13/32	1 5/16	1 1/2	
1 1/4 X 1 X 1/2	1 3/8	1 5/16	1 1/2	
1 1/4 x 3/4 x 1 1/4	1 11/16	1 1/2	1 11/16	
1 1/4 x 3/4 x 3/4	1 3/8	1 1/8	1 1/2	
1 1/4 x 1/2 x 1 1/4	1 11/16	1 13/32	1 11/16	
1 1/2	1 13/16	1 13/16	1 13/16	
1 1/2 x 1 1/2 x 2	2 3/32	2 3/32	1 29/32	
1 1/2 X 1 1/2 X 1 1/4	1 23/32	2	1 13/16	
1 1/2 X 1 1/2 X 1	1 9/16	1 9/16	1 23/32	
1 1/2 X 1 1/2 X 3/4	1 7/16	1 7/16	1 27/32	
1 1/2 X 1 1/2 X 1/2	1 11/32	1 11/32	1 17/32	
1 1/2 X 1 1/4 X 1 1/2	1 27/32	1 13/16	1 27/32	
1 1/2 X 1 1/4 X 1 1/4	1 23/32	1 11/16	1 13/16	
1 1/2 X 1 X 1 1/2	1 7/8	1 13/16	1 7/8	
1 1/2 X 1 X 1 1/4	1 13/16	1 11/16	1 7/8	
1 1/2 X 1 X 1	1 5/8	1 1/2	1 13/16	
1 1/2 X 3/4 X 1 1/2	1 27/32	1 5/8	1 27/32	
1 1/2 X 1/2 X 1 1/2	1 13/16	1 9/16	1 13/16	
2	2 3/32	2 3/32	2 3/32	
2 X 2 X 2 1/2	2 3/8	2 5/8	2 13/32	
2 X 2 X 1 1/2	1 29/32	1 29/32	2 3/32	
2 X 2 X 1 1/4	1 25/32	1 25/32	2 1/16	
2 X 2 X 1	1 19/32	1 19/32	1 31/32	
2 X 2 X 3/4	1 15/32	1 15/32	1 27/32	
2 X 2 X 1/2	1 1/2	1 1/2	1 7/8	
2 X 1 1/2 X 2	2 1/8	2 3/32	2 1/8	
2 X 1 1/2 X 1 1/2	1 29/32	1 27/32	2 3/32	
2 X 1 1/2 X 1 1/4	1 25/32	1 23/32	2 1/32	
2 X 1 1/2 X 1	1 25/32	1 23/32	2 1/32	
2 X 1 1/4 X 2	2 1/8	2 1/16	2 1/8	
2 X 1 X 2	2 1/8	2 1/16	2 1/8	
2 X 3/4 X 2	2 1/8	1 27/32	2 1/8	
2 X 3/4 X 1 1/2	2 7/16	2 1/4	2 1/4	



SIZE		DIMENSIONS			TEES
INCH		A	B	C	
2 1/2		2 21/32	2 21/32	2 21/32	
2 1/2 X 2 1/2 X 2		2 13/32	2 13/32	2 5/8	
2 1/2 X 2 1/2 X 1 1/2		2 5/32	2 5/32	2 1/2	
2 1/2 X 2 1/2 X 1 1/4		2 1/16	2 1/16	2 7/16	
2 1/2 X 2 1/2 X 1		1 7/8	1 7/8	2 3/8	
2 1/2 X 2 X 2 1/2		2 11/16	2 5/8	2 11/16	
2 1/2 X 2 X 2		2 13/16	2 1/4	2 5/8	
2 1/2 X 1 1/2 X 2 1/2		2 1/16	2 1/2	2 11/16	
3		3 1/32	3 1/32	3 1/32	
3 X 3 X 2 1/2		2 27/32	2 27/32	3	
3 X 3 X 2		2 17/32	2 17/32	2 29/32	
3 X 3 X 1		2	2	2 21/32	
3 X 2 1/2 X 2 1/2		2 13/16	2 11/16	3	
3 X 2 X 3		3 1/16	2 7/8	3 1/16	
3 X 2 X 2		2 1/2	2 1/4	2 7/8	
4		3 3/4	3 3/4	3 3/4	
4 X 4 X 2		2 3/4	2 3/4	3 13/32	
6		5 1/8	5 1/8	5 1/8	



December 18, 2013

To our valued customer:

We hereby certify that to the best of our knowledge and belief all brass nipples manufactured by Merit Brass Company in Cleveland, Ohio conform to specification ASTM B687-88.

Nipples are threaded with American Standard taper pipe threads (NPT) in accordance with screw-threaded standard for Federal Services Handbook H-28.

Brass nipples have a weighted average lead content of  $\leq .25\%$  and are in compliance with lead content requirements for lead free plumbing as defined by the U.S. Safe Drinking Water Act.

Sincerely,

Alan Lipp,

Chief Operating Officer



P.O. Box 43127 • One Merit Drive • Cleveland, OH 44143

Phone: 216 261 9800 • Toll Free: 800 726 9800 • Fax: 800 726 9880 • [www.meritbrass.com](http://www.meritbrass.com) • [www.mbwebXpress.com](http://www.mbwebXpress.com)



2013  
DRINKER  
PARTNER



**Bid Number 50 - 00116413**

**A ONE (1) YEAR CONTRACT FOR THE SUPPLY OF BRONZE FITTINGS FOR THE JEFFERSON PARISH DEPARTMENT OF PUBLIC WORKS, ALL WATER DISTRICTS, AND ALL JEFFERSON PARISH AGENCIES AND MUNICIPALITIES**

**BID DUE: June 2, 2016, 2:00 PM**

**ATTENTION VENDORS!!!**

**Please review all pages and respond accordingly, complying with all provisions in the technical specifications and Jefferson Parish Instructions for Bidders and General Terms and Conditions. All bids must be received in the Purchasing Department by the bid due date and time.**

**Jefferson Parish Purchasing Department  
200 Derbigny Street  
General Government Building, Suite 4400  
Gretna, LA 70053  
Buyer: Melissa Ovalle  
Buyer Email: [movalle@jeffparish.net](mailto:movalle@jeffparish.net)  
Buyer Phone #: 504-364-2687**



**Bronze Fittings****Contract****BID: 50-00116413****Contract Terms:**

A one (1) year contract for a supply of bronze fittings, for the Jefferson Parish Department of Public Works- all Water districts and all Jefferson Parish agencies and municipalities.

**Items Included In This Contract:**

GROUP 1.	Adapters ( $\frac{3}{4}$ " Through 2")
GROUP 2.	Bushing (Brass Alloy) (Inlet $\frac{3}{4}$ " To 2" ; Outlet $\frac{1}{2}$ " To 2"):
GROUP 3.	Connecters (Yoke Box Expansion)
GROUP 4.	Corporation Stops
GROUP 5.	Meter Couplings
GROUP 6.	Coupling Unions
GROUP 7.	Curb Stop Ball Valve
GROUP 8.	Ell Couplings
GROUP 9.	Nut Pack Joints
GROUP 10.	Brass Plugs
GROUP 11.	Tees (Pack Joint Compression Type)
GROUP 12.	Meter Ball Valves
GROUP 13.	Wyes (Y)
GROUP 14.	Blind Gaskets
GROUP 15.	Gasket Rings
GROUP 16.	Gasket Drop Ins for 2" Flanged (Oval) Water Meters
GROUP 17.	Bushings (Domestic Bronze)
GROUP 18.	Caps (Female Iron Pipe Thread)
GROUP 19.	Caps (Female Iron Pipe Threads) ( $\frac{3}{4}$ " through 2")
GROUP 20.	Cross Of Female Iron Pipe Thread (1" And 2")
GROUP 21.	Elbows (Female Iron Pipe Thread)
GROUP 22.	Nipples (All Male Pipe Thread)
GROUP 23.	Reducers
GROUP 24.	Tees (All Female Pipe Threads)
GROUP 25.	Unions (All Female Pipe Threads)

**Warranty:**

Products shall be warranted that they are manufactured in accordance with the applicable material specifications and are free from defects in workmanship and materials for one year after delivery. Any defective items sold under this contract shall be replaced at no cost to the purchaser.

**General Specifications:**

This specification is prepared for the acquisition of various types of bronze/brass fittings, which are used for waterline construction and maintenance by the Parish of Jefferson.

Technical literature must be submitted within ten (10) calendar days after the bid opening date. Failure to honor such request will result in the bid being considered non-responsive.

All items in this bid must be of domestic United States manufacture and meet all criteria set forth by AWWA, ASTM, ANSI and federal and as specified hereafter.

Bidder must state the manufacture and model/catalog numbers of all items specified in this proposal.

The quantities shown on the proposal guide are approximate quantities to be acquired by Jefferson parish over a one (1) year period. Actual usage will be on an "as needed" basis.

Bid delivery shall include all freight and delivery costs to Jefferson Parish warehouse locations on the East and West Banks of Jefferson Parish.

**Technical Specifications:**

All bronze fittings shall be **low lead** brass and shall be made of heavy brass alloy 89833 per ASTM B62-09 and ASTM B584-09 (or latest revision) and shall meet or exceed AWWA C800-05 specifications with a 250 psi working pressure.

**GROUP 1.      Adapter (¾" To 2"):**

Adapter shall be available in sizes of ¾" to 2". Adapter shall have an inlet of "pack joint" compression with clamping set screw, and an outlet of either female or male iron pipe. Adapter shall be made of heavy brass alloy 89833 per ASTM B62-09 and ASTM B584-09 (or latest revision) and shall meet or exceed AWWA C800-05 specifications with a 250 psi working pressure.

**GROUP 2.      Bushing (Brass Alloy) (Inlet ¾" To 2" ; Outlet ½" To 2"):**

Bushings shall be of the reducing kind with an inlet of CC/AWWA male taper threads and outlets of female CC/AWWA taper threads. Bushings shall be made of heavy brass alloy 89833 per ASTM B62 and ASTM B584 and shall meet or exceed AWWA C800-05 specifications.

- **Bushing (Adapter):**

Bushing adapter shall be of the reducing kind with an inlet of CC/AWWA male taper threads and outlet of female national pipe threads.

**GROUP 3.      Connecters (Yoke Box Expansion):**

Connector shall be made of heavy brass alloy 89833 per ASTM B62-09 and ASTM B584-05 and shall meet or exceed AWWA C800-05 specifications with a 250 psi working pressure. Connector yoke box expansion shall be standard/hand wheel and to have an inlet of female meter threads with an outlet of male yoke connection for a ⅝"x ¾" meter.

**GROUP 4.      Corporation Stops:**

Corporation stops shall be made of heavy brass alloy per 89833 ASTM B62 and ASTM B584 and shall meet or exceed AWWA C800-05 specifications with a 250 psi working pressure.

- **Joint Compression Fitting (CC/AWWA):**

Corporation stop shall have an inlet of CC/AWWA male taper threads and an outlet of pack joint compression fitting with clamping set screw to have large



raised rectangular keyway. Corporation stops shall be available in sizes from  $\frac{3}{4}$ " to 2".

- **Female Iron Pipe Threads (CC/AWWA):**

Corporation stop shall be with inlet of CC/AWWA male taper threads and outlet of female iron pipe threads, have large raised rectangular keyway, and range in sizes  $\frac{3}{4}$ " to 2".

**GROUP 5. Meter Couplings:**

Meter coupling shall be made of heavy brass alloy per 89833 ASTM B62 and ASTM B584 and shall meet or exceed AWWA C800 specifications with a 250 psi working pressure.

- **Female Iron Pipe Threading:**

Coupling meters shall have an inlet of female threaded meter nut coupler with an outlet of female iron pipe threading. Coupling meter shall be available in meters sizes of  $\frac{3}{4}$ ", 1", and 2".

- **Male Iron Pipe Threading:**

Coupling meters shall have an inlet of female threaded meter nut coupler with an outlet of male iron pipe threading. Coupling meter shall be available in meter sizes of  $\frac{3}{4}$ ", 1", and 2".

- **Oval Meter Flange (Female):**

Coupling meters shall have an inlet of oval meter flange and outlet of female iron pipe. Coupling meter shall be 2".

- **Oval Meter Flange (Male):**

Coupling meter shall have an inlet of oval meter flange and outlet of male iron pipe. Coupling meter shall be 2".

- **Oval Meter Flange (Pack Joint Compression):**

Coupling meters shall be oval meter flange with an outlet of pack joint compression type fitting with clamping set screw and shall be available in 2".

- **Pack Joint Compression (Female):**

Coupling meters shall have an inlet of female threaded meter nut coupler with an outlet of pack joint compression type fitting with clamping set screw. Coupling meter shall be available in sizes of  $\frac{3}{4}$ " to 2".

- **Pack Joint Compression (Male):**

Coupling meters shall have an inlet of male threaded meter nut coupler with an outlet of pack joint compression type fitting with clamping set screw. Coupling meter shall be available in sizes of  $\frac{3}{4}$ " to 2".

**GROUP 6.      Coupling Union:**

Coupling union shall be made of heavy brass alloy 89833 per ASTM B62 and ASTM B584 and shall meet or exceed AWWA C800-05 specifications with a 250 psi working pressure. Coupling union shall have an inlet and outlet of "pack joint" compression with clamping set screw. Coupling union shall be available in sizes ranging from  $\frac{3}{4}$ " to 2".

- **Coupling (Reducer):**

Coupling union (reducer) shall have an inlet and outlet "pack joint" compression with clamping set screw with  $\frac{3}{4}$ " PJ on one end and 1" PJ on the other.

- **Coupling/Adapter:**

Coupling/adapter shall be an inlet of "pack joint" compression fitting with clamp set screw for PE tubing, and an outlet of "pack joint" compression fitting with clamping set screw and gasket for IP pipe.

- **Union/Adapter:**

Coupling (union/adapter) shall be an inlet of "pack joint" compression fitting with clamping set screw and gasket for PE tubing, and an outlet of "pack joint" compression fitting with clamping set screw and gasket for IP pipe. Couplings (union/adapter) shall be available in sizes  $\frac{3}{4}$ ", 1", and 2".

**GROUP 7.      Curb Stop Ball Valves:**

Curb stop ball valve shall be made of heavy brass alloy 89833 per ASTM B62 and ASTM B584 and shall meet or exceed AWWA C800-05 specifications with a 250 psi working pressure.

- **Female Iron Pipe Threads (Inlet/Outlet):**

Curb stop ball valve shall have an inlet and outlet of female iron pipe threads and to have large raised rectangular key way with pad lock wings. Available sizes shall be  $\frac{3}{4}$ ", 1", and 2".

- **Pack Joint Compression Type:**

Curb stop ball valve shall have an inlet and outlet of pack joint compression type fitting with clamping set screw and to have large raised rectangular key way with padlock wings. Available sizes shall be  $\frac{3}{4}$ ", 1", and 2".

- **Pack Joint Compression Type Inlet:**

Curb stop ball valve shall have an inlet of pack joint compression type fitting with clamping set screw and an outlet of female iron pipe. Curb stop ball shall have large raised rectangular key way with padlock wings.

**GROUP 8. Ell Couplings:**

Ell couplings shall be made of heavy brass alloy 89833 per ASTM B62 and ASTM B584 and shall meet or exceed AWWA C800-05 specifications with a 250 psi working pressure. Ells shall have an inlet and outlet of "pack joint" compression with clamping set screw with available sizes of  $\frac{3}{4}$ ", 1", and 2".

- **Ell Coupling (Adapter):**

Ell coupling (adapter) shall have an inlet of "pack joint" compression with clamping set screw and an outlet of female iron pipe. Ell (adapter) shall also be available with an outlet of male iron pipe. Available sizes shall be  $\frac{3}{4}$ ", 1", and 2".

- **Ell Meter:**

Ell meter shall have an inlet of threaded meter nut coupler with an outlet of female iron pipe. Ell meter shall also be available with an outlet of male iron pipe and "pack joint" compression with clamping set screw. Available sizes shall fit  $\frac{3}{4}$ " and 1" meters.

**GROUP 9. Nut Pack Joints:**

Nut pack joints shall be made of heavy brass alloy 89833 per ASTM B62 and ASTM B584 and shall meet or exceed AWWA C800-05 specifications with a 250 psi working pressure. Nut shall be fit a pack joint with clamping set screw and gasket. Available sizes shall be  $\frac{3}{4}$ ", 1", and 2".



**GROUP 10. Brass Plugs:**

Brass plug shall be made of heavy brass alloy 89833 per ASTM B62 and ASTM B584 and shall meet or exceed AWWA C800-05 specifications with a 250 psi working pressure. Brass plug shall have inlet of CC/AWWA male taper threads and shall have a raised square wrench head nut. Available sizes shall be ¾", 1", and 2" male CC.

**GROUP 11. Tees (Pack Joint Compression Type):**

Tee shall be made of heavy brass alloy 89833 per ASTM B62 and ASTM B584 and shall meet or exceed AWWA C800-05 specifications with a 250 psi working pressure. Tee inlet "run" and outlet "branch" shall be of "pack joint compression type fitting with clamping set screw. Available sizes for "run" and "branch" shall be ¾", 1", and 2" PJ.

- **Tee (Multi Service):**

Tee shall have and inlet of female iron pipe and outlet of six (6) female iron pipe, with 1-2" FIP (bottom) x 6-1" FIP (perimeter).

**GROUP 12. Meter Ball Valves:**

Valve meter ball valve shall be made of heavy brass alloy 89833 per ASTM B62 and ASTM B584 and shall meet or exceed AWWA C800-05 specifications with a 250 psi working pressure. Valve meter ball valve shall have an inlet of pack joint compression type fitting with clamping set screw and outlet of female meter nut coupler with a raised rectangular key way with padlock wings. Ball valve shall be available for meter sizes of ¾", 1", and 2".

- **Meter Ball Valve (90°):**

Valve meter ball valve (90°) shall have an inlet of pack joint compression type fitting with clamping set screw and outlet of female meter nut coupler with a raised rectangular key way with padlock wings. Ball valve shall be available for meter sizes of ¾", 1", and 2".

**GROUP 13. Wyes:**

All wyes shall be bronze and conform to AWWA standard C800-05 (ASTM B-62 and ASTM B-584)

- **Multi-Service Wyes (FIP X 4-FIP):**

Wyes shall have and inlet of female iron pipe and outlets of female iron pipe. Size of inlet shall be 2" and the size of the outlets shall be 1".

- **Wye (2-MIP x MIP):**  
Wyes shall have two inlets of male iron pipe and an outlet of male iron pipe. Size of the inlets shall be  $\frac{3}{4}$ " and the outlet shall be 1".
- **Wye (PJ x 2-PJ):**  
Wyes shall have an inlet and two outlets of pack joint compression type fitting with clamping set screw. Size of the inlet shall be 1" and the outlets shall be  $\frac{3}{4}$ ".

**GROUP 14. Blind Gaskets:**

Blind gasket shall be made of vulcanized fiber material for use in potable water. Gaskets shall be available to fit  $\frac{3}{4}$ " and 1" meters.

- **Blind Gasket ( $\frac{3}{4}$ " Meter):**  
Blind gasket shall be made of vulcanized fiber material for use in potable water. Dimensions shall be 1-5/32" OD by 1/16" thick.
- **Blind Gaskets (1" Meter):**  
Blind gasket shall be made of vulcanized fiber material for use in potable water. Dimensions shall be 1-1/2" OD by 1/16" thick.

**GROUP 15. Gasket Rings:**

- **Gasket Rings (Fiber- $\frac{3}{4}$ " Meter):**  
Gasket ring shall be made of vulcanized fiber material for use on potable water. Dimensions shall be 1-5/32" OD by 23/32" ID by 1/6" thick.
- **Gasket Rings (Fiber-1" Meter):**  
Gasket ring shall be made of vulcanized fiber material for use on potable water. Dimensions shall be 1- $\frac{1}{2}$ " OD by 1" ID by 1/16" thick.
- **Gasket Rings ( $\frac{3}{4}$ " Meter Coupling):**  
Gasket ring shall be made of vulcanized fiber material for use on potable water. Dimensions shall be 1-5/32" OD by 25/32" by  $\frac{1}{8}$ " thick.

- **Gasket Rings (1" Meter Coupling):**  
Gasket ring shall be made of vulcanized fiber material for use on potable water. Dimensions shall be 1-½" by 1" ID by ⅛" thick.
- **Gasket Rings (¾" Yoke Box):**  
Gasket ring for a ¾" yoke box expansion connector shall be made of neoprene material for use on potable water. Dimensions shall be 1-11/32" OD by 26/32" ID by ⅛" thick.

**GROUP 16. Gasket Drop Ins For 2" Flanged (Oval) Water Meter:**  
Drop in gasket shall be made of two-ply neoprene material for use on potable water. Dimensions shall be 3-15/16" OD by 2-¼" ID by ⅛" thick with ears to set on top of flange bolts.

**GROUP 17. Bushings (Domestic Bronze):**  
Bushing shall be domestic bronze fittings to meet or exceed ANSI B16.15, ANSI B2.1, and fed. WW-P-460 for 125 pound threaded fittings to be air tested under water.

- **Bushings (1" x ¾"):**  
Bushing shall have an inlet of male iron pipe thread and an outlet of female iron pipe thread.
- **Bushings (2" x 1"):**  
Bushing shall have an inlet of male iron pipe thread and an outlet of female iron pipe thread.

**GROUP 18. Caps (Female Iron Pipe Thread):**  
Caps shall be domestic bronze fittings to meet or exceed ANSI B16.15, ANSI B2.1, and fed. Ww-p-460 for 125 pound threaded fittings to be air tested under water. Available sizes shall be ¾", 1", and 2".

**GROUP 19. Couplings (Female Iron Pipe Thread):**  
Couplings shall be domestic bronze fittings to meet or exceed ANSI B16.15, ANSI B2.1, and fed. WW-P-460 for 125 pound threaded fittings to be air tested under water. Available sizes shall be ¾", 1", and 2".



**GROUP 20. Crosses (Female Iron Pipe Thread):**

Crosses shall be domestic bronze fittings to meet or exceed ANSI B16.15, ANSI B2.1, and fed. WW-P-460 for 125 pound threaded fittings to be air tested under water. Available sizes shall be  $\frac{3}{4}$ ", 1", and 2".

**GROUP 21. Elbows (Female Iron Pipe Thread):**

Elbows shall be domestic bronze fittings to meet or exceed ANSI B16.15, ANSI B2.1, and fed. WW-P-460 for 125 pound threaded fittings to be air tested under water. Elbows shall be available in 45° and 90° bends. Available sizes shall be  $\frac{3}{4}$ ", 1", and 2".

- **Street Elbows (Female Iron Pipe Thread):**

Street elbow shall have female iron pipe thread on one end and male iron pipe on the other. Elbows shall be available in 45° and 90° bends. Available sizes shall be  $\frac{3}{4}$ ", 1", and 2".

**GROUP 22. Nipples:**

Nipples shall be domestic bronze fittings to meet or exceed ANSI B16.15, ANSI B2.1, and fed. WW-P-460 for 125 pound threaded fittings to be air tested under water. Nipples shall be available in all male iron pipe thread. Available in sizes close,  $\frac{3}{4}$ ", 1", 2", 3", and 4".

**GROUP 23. Reducers:**

Reducers shall be domestic bronze fittings to meet or exceed ANSI B16.15, ANSI B2.1, and fed. WW-P-460 for 125 pound threaded fittings to be air tested under water. Reducers shall be available in all female iron pipe thread. Available sizes shall be  $\frac{3}{4}$ ", 1", and 2".

**GROUP 24. Tees (Female Iron Pipe Threads):**

Tees shall be domestic bronze fittings to meet or exceed ANSI B16.15, ANSI B2.1, and fed. WW-P-460 for 125 pound threaded fittings to be air tested under water. Tees shall be available in all female iron pipe thread. Available sizes shall be  $\frac{3}{4}$ ", 1", and 2".

**GROUP 25. Unions:**

Unions shall be domestic bronze fittings to meet or exceed ANSI B16.15, ANSI B2.1, and fed. WW-P-460 for 125 pound threaded fittings to be air tested under water. Unions shall be available in all female iron pipe threads. Available sizes shall be  $\frac{3}{4}$ ", 1", and 2".

DATE: 5/18/2016

INVITATION TO BID  
THIS IS NOT AN ORDER

BID NO.: 50-00116413

**JEFFERSON PARISH**  
PURCHASING DEPARTMENT  
P.O. BOX 9  
GRETNA, LA. 70054-0009  
504-364-2678

Page: 1

BUYER: MOVALLE@jeffparish.net

BIDS WILL BE RECEIVED IN THE PURCHASING DEPARTMENT, SUITE 4400, JEFFERSON PARISH GENERAL GOVERNMENT BUILDING, 200 DERBIGNY STREET, GRETNA, LA 70053 UNTIL 2:00 PM, 6/02/2016 AND PUBLICLY OPENED THEREAFTER.

**LATE BIDS WILL NOT BE ACCEPTED**

Unless submitting via online (see Page 3), each bid must be submitted in a sealed envelope bearing on the outside; the name of the Bidder, his address, and the name of the project for which the bid is submitted and the bid number.

**NOTE: ONLY BIDS WRITTEN IN INK OR TYPEWRITTEN, AND PROPERLY SIGNED BY A MEMBER OF THE FIRM OR AUTHORIZED REPRESENTATIVE, WILL BE ACCEPTED. PENCIL AND/OR PHOTOSTATIC FIGURES OR SIGNATURES SHALL RESULT IN BID REJECTION.**

**INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS**

**THE FOLLOWING INSTRUCTIONS APPLY TO ALL BIDS**

All bids submitted are subject to these instructions and general conditions and any special conditions and specifications contained herein, all of which are made part of this bid proposal reference. By submitting a bid, vendor agrees to comply with all provisions of Louisiana Law as well be in compliance with the Jefferson Parish Code of Ordinances, Louisiana Code of Ethics, applicable Jefferson Parish ethical standards and Jefferson Parish Resolution No. 113646 and/or Resolution No. 113647.

All vendors submitting bids must register as a Jefferson Parish vendor if not already yet registered. Bidders may be required to furnish current W-9 Forms and respective Tax Identification Numbers within 10 days after bid opening if such information is not on file or not up to date. Registration forms may be downloaded from [www.purchasing.jeffparish.net](http://www.purchasing.jeffparish.net) and clicking on Vendor Information.

All quotations shall be based on F.O.B. Agency warehouse or job site, anywhere within the Parish as designated by the Purchasing Department. This provision does not apply to public works projects

JEFFERSON PARISH requires all products to be new (current) and all work must be performed according to standard practices for the project. Unless otherwise specified, no aftermarket parts will be accepted. Unless otherwise specified, all workmanship and materials must have at least one (1) year guaranty, in writing, from the date of delivery and/or acceptance of the project. Any deviations or alterations from the specifications must be indicated and/or supporting documentation supplied with bid submission.

Bidders should submit all questions in writing and fax them to the Purchasing Department at (504) 364-2693 no later than FIVE (5) working days prior to bid opening. Bid numbers should be mentioned in all requests. Questions may also be emailed to the buyer for this bid at the email address listed above. If submitting online, vendors may send questions via the E-Procurement site no later than Five (5) working days prior to the bid opening.

If this bid requires a pre-bid conference (see Additional Requirements section), bidders are advised that such conference will be held to allow bidders the opportunity to identify any discrepancies in the bid specifications and seek further clarification regarding instructions. The Purchasing Department will issue a written response to bidders' questions in the form of an Addendum. Please note that all official communication will be expressed in the form of an addendum.

All formal Addenda require written acknowledgement on the bid form by the bidder. Failure to acknowledge an Addendum on the bid form shall cause the bid to be rejected. JEFFERSON PARISH reserves the right to award bid to next lowest responsive and responsible bidder in this event.

The purpose and intention of this invitation to bid is to afford all suppliers an equal opportunity to bid on all construction, maintenance, repair, operating supplies and/or equipment listed in this bid proposal. JEFFERSON PARISH WILL ACCEPT ONE BID ONLY FROM EACH VENDOR. Items bid must meet specifications.

**Visit our website at [HTTP://PURCHASING.JEFFPARISH.NET](http://PURCHASING.JEFFPARISH.NET)**



JEFFERSON PARISH will accept one price for each item unless otherwise indicated. Two or more prices for one item will result in bid rejection. Bidders are required to complete, sign and return the bid form and/or complete and return the associated line item pricing forms as indicated. Vendors must not alter the bid forms. Doing so will cause the bid to be rejected.

If the bid exceeds \$30,000.00 and the company is duly authorized to do business in the state of Louisiana, a corporate resolution must be submitted with the bid or the person signing the bid documents must be listed on the Louisiana Secretary of State's website as an officer of the corporation, unless bidder has otherwise complied with LSA-R.S. 38:2212(B)(5). If the bid is in excess of \$30,000 and bidder is registered out of the state of Louisiana, a corporate resolution must be submitted with the bid, unless bidder has otherwise complied with LSA-R.S. 38:2212(B)(5). Failure to comply will cause bid to be rejected; the Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event. Bids submitted by Owner or Sole Proprietorships must include certification that he or she owns the entity for which the bid is signed. Sole proprietors submitting bids for public works projects shall within 10 days after bid opening submit sole proprietorship certification.

NOTE: A sample corporate resolution can be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document. A sample certification of sole proprietorship can also be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document.

## INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

A. AWARD OF CONTRACT: JEFFERSON PARISH reserves the right to award contracts or place orders on a lump sum or individual item basis, or such combination, as shall in its judgment be in the best interest of JEFFERSON PARISH. Every contract or order shall be awarded to the LOWEST RESPONSIVE and RESPONSIBLE BIDDER, taking into consideration the CONFORMITY WITH THE SPECIFICATIONS and the DELIVERY AND/OR COMPLETION DATE. IN THE EVENT OF SPLIT AWARD, THE PURCHASING DEPARTMENT MAY CONTACT VENDORS TO REQUEST REQUIRED AFFIDAVITS. THOSE VENDORS WILL HAVE 10 DAYS FROM THE DATE OF NOTICE TO SUBMIT COMPLETE, SIGNED AND NOTARIZED AFFIDAVITS IN ORIGINAL FORMATS.

All bid prices shall remain valid for 45 days. Jefferson Parish and the lowest responsive and responsible bidder(s) by mutual written consent may mutually agree to extend the deadline for award by one (1) or more extensions of thirty (30) calendar days.

Preference is hereby given to materials, supplies, and provisions produced, manufactured or grown in Louisiana, quality being equal to articles offered by competitors outside the state. "LSA-R.S.38:2251-2261"

B. USE OF BRAND NAMES AND STOCK NUMBERS: Where brand names and stock numbers are specified, it is for the purpose of establishing certain minimum standards of quality. Bids may be submitted for products of equal quality, provided brand names and stock numbers are specified. Complete product data may be required prior to award.

C. CANCELLATION OF CONTRACT: JEFFERSON PARISH reserves the right to cancel all or any part if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel any contract at anytime and for any reason by issuing a THIRTY (30) day written notice to the contractor.

For good cause and as consideration for executing a contract with Jefferson Parish, vendor conveys, sells, assigns and transfers to Jefferson Parish or its assigns all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of Louisiana, relating to the particular good or services purchased or acquired by Jefferson Parish.

D. PRICES: Jefferson Parish is exempt from paying sales tax under LSA-R.S. 47:301 (8)(c). All prices for purchases by Jefferson Parish of supplies and materials shall be quoted in the unit of measure specified and unless otherwise specified, shall be exclusive of state and Parish taxes. The price quoted for work shall be stated in figures. In the event there is a difference in unit prices and totals, the unit price shall prevail.

Quantities listed are for bidding purposes only. Actual requirements may be more or less than quantities listed.

Bidders are not to exclude from participation in, deny the benefits of, or subject to discrimination under any program or activity, any person in the United States on the grounds of race, color, national origin, or sex; nor discriminate on the basis of age under the Age Discrimination Act of 1975, or with respect to an otherwise qualified handicapped individual as provided in Section 504 of the Rehabilitation Act of 1973, or on the basis of religion, except that any exemption from such prohibition against discrimination on the basis of religion as provided in the Civil Rights Act of 1964, or Title VI and VII of the Act of April 11, 1968, shall also apply. This assurance includes compliance with the administrative requirements of the Revenue Sharing final handicapped discrimination provisions contained in Section 51.55 (c), (d), (e), and (k)(5) of the Regulations. New construction or renovation projects must comply with Section 504 of the 1973 Rehabilitation Act, as amended, in accordance with the American National Standard Institute's specifications (ANSI A17.1-1961).



## INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

Advertised bids will be tabulated and a copy of the tabulation will be forwarded to each responding bidder.

**IN ACCORDANCE WITH STATE REGULATIONS JEFFERSON PARISH OFFERS ELECTRONIC PROCUREMENT TO ALL VENDORS**

This electronic procurement system allows vendors the convenience of reviewing and submitting bids online. This is a secure site and authorized personnel have limited read access only. Bidders are encouraged to submit electronically using this free serve; while the website accepts various file types, one single PDF file containing all appropriate and required bid documents is preferred. Bidders submitting uploaded images of bid responses are solely responsible for clarity. If uploaded images/documents are not legible, then bidder's submission will be rejected. Please note all requirements contained in this bid package for electronic bid submission.

Please visit the Purchasing Department webpage at <http://purchasing.jeffparish.net> to register and review Jefferson Parish solicitations.

The general specifications for construction projects and the purchase of materials, services and/or supplies are those adopted by the JEFFERSON PARISH Council by Resolution No. 113646 or 113647 dated 12/09/09. The general conditions adopted by this resolution shall be considered as much a part of this document as if they were written wholly herein. A copy may be obtained from the Office of the Parish Clerk, Suite 6700, Jefferson Parish General Government Building, 200 Derbigny Street, Gretna, LA 70053. You may also obtain a copy by visiting the Purchasing Department webpage at <http://purchasing.jeffparish.net> and clicking on Online Forms.

**ADDITIONAL REQUIREMENTS FOR THIS BID**

PLEASE MATCH THE NUMBERS PRINTED IN THIS BOX WITH THE  
CORRESPONDING INSTRUCTIONS BELOW.

**10, 12, 13, 15**

1. All bidders must attend the MANDATORY pre-bid conference and will be required to sign in and out as evidence of attendance. In accordance with LSA R.S. 38:2212(l), all prospective bidders shall be present at the beginning of the MANDATORY pre-bid conference and shall remain in attendance for the duration of the conference. Any prospective bidder who fails to attend the conference or remain for the duration shall be prohibited from submitting a bid for the project.
2. Attendance to this pre-bid conference is optional. However, failure to attend the pre-bid conference shall not relieve the bidder of responsibility for information discussed at the conference. Furthermore, failure to attend the pre-bid conference and inspection does not relieve the successful bidder from the necessity of furnishing materials or performing any work that may be required to complete the work in accordance with the specification with no additional cost to the owner.
3. Contractor must hold current applicable JEFFERSON PARISH licenses with the Department of Inspection and Code Enforcement. Contractor shall obtain any and all permits required by the JEFFERSON PARISH Department of Inspection and Code Enforcement. The contractor shall be responsible for the payment of these permits. All permits must be obtained prior to the start of the project. Contractor must also hold any and all applicable Federal and State licenses. Contractor shall be responsible for the payment of these permits and shall obtain them prior to the start of the project.
4. A LA State Contractor's License will be required in accordance with LSA R.S. 37-2150 et. seq. and such license number will be shown on the outside of the bid envelope. Failure to comply will cause the bid to be rejected. Additionally if submitting the bid electronically, then the license number must be entered in the appropriate field in the Electronic Procurement system. Failure to comply will cause the bid to be rejected.
5. It is the bidder's responsibility to visit the job site and evaluate the job before submitting a bid.
6. Job site must be clean and free of all litter and debris daily and upon completion of the contract. Passageways must be kept clean and free of material, equipment, and debris at all times. Flammable material must be removed from the job site daily because storage will not be permitted on the premises. Precautions must be exercised at all times to safeguard the welfare of JEFFERSON PARISH and the general public.



**INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS**

7. **PUBLIC WORKS BIDS:** All awards for public works in excess of \$5,000.00 will be reduced to a formal contract which shall be recorded at the contractor's expense with the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. A price list of recordation costs may be obtained from the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. All awards in excess of \$25,000.00 will require both a performance and a payment bond. Unless otherwise stated in the bid specifications, the performance bond requirements shall be 100% of the contract price. Unless otherwise state in the bid specifications, the payment bond requirements shall be 100% of the contract price. Both bonds shall be supplied at the signing of the contract.
8. **NON-PUBLIC WORKS BIDS:** A performance bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The performance bond shall be supplied at the signing of the contract.
9. **NON-PUBLIC WORKS BIDS:** A payment bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The payment bond shall be supplied at the signing of the contract.
10. Unless otherwise stated in the bid specifications, the successful bidder will be required to procure standard insurance policies evidencing Parish-mandated insurance requirements as indicated on the attached sheet. The current certificate of insurance must be submitted by low bidder within 10 days after bid opening to the Purchasing Department. Failure to comply will cause bid to be rejected. JEFFERSON PARISH reserves the right to award bid to the next lowest responsive and responsible bidder in this event.
11. A bid bond will be required with bid submission in the amount of 5% of the total bid, unless otherwise stated in the bid specifications. Acceptable forms shall be limited to cashier's check, certified check, or surety bid bond. All sureties must be in original format (no copies) If submitting a bid online, vendors must submit an electronic bid bond through the respective online clearinghouse bond management system(s) as indicated in the electronic bid solicitation on Central Auction House. No scanned paper copies of any bid bond will be accepted as part of the electronic bid submission.
12. This is a requirements contract to be provided on an as needed basis. JEFFERSON PARISH makes no representations on warranties with regard to minimum guaranteed quantities unless otherwise stated in the bid specifications.
13. Freight charges should be included in total cost when quoting. If not quoted FOB DELIVERED, freight must be quoted as a separate item. Bid may be rejected if not quoted FOB DELIVERED or if freight charges are not indicated on bid form.
14. **PUBLIC WORKS BIDS - Completed, Signed and Properly Notarized Affidavits (in Original Format) required;** Non-Conviction Affidavit, Non-Collusion Affidavit, Campaign Contribution Affidavit and E-Verify Affidavit must be completed, signed, notarized and submitted by low bidder within 10 days after bid opening to the Purchasing Department on all solicitations for construction, alteration or demolition of public building or project, including but not limited to requirements found in LSA-RS 38:2212.9; LSA-RS 38:2212.10; LSA-RS 38:2224; Code of Ordinances, Jefferson Parish, Louisiana, Sec 2-923.1. Failure to comply will cause bid to be rejected; the Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event. For the convenience of vendors, all affidavits have been combined into one form entitled PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format for the bid to be considered responsive.
15. **NON PUBLIC WORK BIDS - Completed, Signed and Properly Notarized Affidavits (in Original Format) required;** Non-Collusion Affidavit, and Campaign Contribution Affidavit must be completed, signed, notarized and submitted by low bidder within 10 days after bid opening to the Purchasing Department. See LSA-RS 38:2212.10; LSA-RS 38:2224; Code of Ordinances, Jefferson Parish, Louisiana, Sec 2-923.1 Failure to comply will cause bid to be rejected; the Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event. For the convenience of vendors, all affidavits have been combined into one form entitled NON PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format for the bid to be considered responsive.
16. The ensuing contract for this bid solicitation may be eligible for FEMA reimbursement and/or Federal funding reimbursement.. As such, the referenced attachment will be applicable accordingly and shall be considered a part of the bid documents. All applicable certifications must be duly completed, signed and submitted within 10 days of bid opening. Failure to submit applicable certifications within 10 days of bid opening will result in bid rejection.
17. For this project, the Contractor shall not pay any state or local sales or use taxes on materials and equipment which are affixed and made part of the immovable property of the project or which permanently incorporated in the project (hereinafter referred to as "applicable materials and equipment"). All purchases of applicable materials or equipment shall be made by the contractor on behalf of and as the agent of Jefferson Parish (Owner), a political subdivision of the State of Louisiana. No state and local sales and use taxes are owned on applicable materials and equipment under the provisions of Act 1029 of the 1991 Regular Session – Louisiana Revised Statute 47:301(8)(c). Owner will furnish contractor a certificate form which certifies that Owner is not required to pay such state or local sales and use taxes, and contractor shall furnish a copy of such certificate to all vendors or suppliers of the applicable materials and equipment

It shall be the duty of every parish officer, employee, department, agency, special district, board, and commission: and the duty of every contractor, subcontractor, and licensee of the parish, and the duty of every applicant for certification of eligibility for a parish contract or program, to cooperate with the Inspector General in any investigation, audit, inspection, performance review, or hearing pursuant to Jefferson Parish Code of Ordinances Section 2-155.10(19). By submitting a bid, vendor acknowledges this and will abide by all provisions of the referenced Jefferson Parish Code of Ordinances.



**All Public Work Projects are required to use the Louisiana Uniform Public Work Bid Form**

All prices must be held firm unless an escalation provision is requested in this bid. Jefferson Parish will allow one escalation during the term of the contract, which may not exceed the U.S. Bureau of Labor Statistics National Index for all Urban Consumers, unadjusted 12 month figure. The most recently published figure issued at the time an adjustment is requested will be used. A request must be made in writing by the vendor, and the escalation will only be applied to purchases made after the request is made.

Are you requesting an escalation provision?

YES \_\_\_\_\_ NO \_\_\_\_\_

MAXIMUM ESCALATION PERCENTAGE REQUESTED \_\_\_\_\_ %

INITIAL BID PRICES WILL REMAIN FIRM THROUGH THE DATE OF \_\_\_\_\_

For the purposes of comparison of bids when an escalation provision is requested, Jefferson Parish will apply the maximum escalation percentage quoted by the bidder to the period to which it is applied in the bid. The initial price and the escalation will be used to calculate the total bid price. It will be assumed, for comparison of prices only, that an equal amount of material or labor is purchased each month throughout the entire contract.

**DELIVERY: FOB JEFFERSON PARISH**

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES \_\_\_\_\_

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) \_\_\_\_\_

**THIS SECTION MUST BE COMPLETED BY BIDDER:**

FIRM NAME: H. D Supply  
ADDRESS: 11323 Cloverland Ave  
CITY, STATE: Baton Rouge, La ZIP: 70809  
TELEPHONE: (225) 756-4122 FAX: (225) 756-4144  
EMAIL ADDRESS: www.hdsuwaterworks.com

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: \_\_\_\_\_

NUMBER: \_\_\_\_\_

NUMBER: \_\_\_\_\_

NUMBER: \_\_\_\_\_

TOTAL PRICE OF ALL BID ITEMS: \$ \_\_\_\_\_

AUTHORIZED SIGNATURE: Mark TateTITLE: Account ManagerMark Tate  
Printed Name

SIGNING INDICATES YOU HAVE READ AND COMPLY WITH THE INSTRUCTIONS AND CONDITIONS.

NOTE: All bids should be returned with the BID NUMBER and BID OPENING DATE indicated on the outside of the envelope submitted to the Purchasing Department.



## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
			A ONE (1) YEAR CONTRACT FOR THE SUPPLY OF BRONZE FITTINGS FOR THE JEFFERSON PARISH DEPARTMENT OF PUBLIC WORKS, ALL WATER DISTRICTS AND ALL JEFFERSON PARISH AGENCIES AND MUNICIPALITIES		
1	35.00	ONLY	0010 - ADAPTER, TO HAVE AN INLET OF PACK JOINT COMPRESSION WITH CLAMPING SET	9.60	336 <sup>-</sup>
			SCREW, AND AN OUTLET OF FEMALE IRON PIPE FORD C14-33; 3/4 INCH PJ/FIP (38016)		
2	1.00	ONLY	0020 - ADAPTER, TO HAVE AN INLET OF PACK JOINT COMPRESSION WITH CLAMPING SET	13 <sup>-</sup>	13 <sup>-</sup>
			SCREW, AND AN OUTLET OF FEMALE IRON PIPE FORD C14-44; 1 INCH PJ/FIP (38026)		
3	4.00	ONLY	0030 - ADAPTER, TO HAVE AN INLET OF PACK JOINT COMPRESSION WITH CLAMPING SET	45 <sup>05</sup>	180 <sup>20</sup>
			SCREW, AND AN OUTLET OF FEMALE IRON PIPE FORD C14-77; 2 INCH PJ/FIP (38028)		
4	350.00	ONLY	0040 - ADAPTER, TO HAVE AN INLET OF PACK JOINT COMPRESSION WITH CLAMPING SET	9 <sup>07</sup>	3174 <sup>50</sup>
			SCREW, AND AN OUTLET OF MALE IRON PIPE, FORD C84-33; 3/4 INCH PJ/MIP (38015)		
5	100.00	ONLY	0050 - ADAPTER, TO HAVE AN INLET OF PACK JOINT COMPRESSION WITH CLAMPING SET	15 <sup>30</sup>	1530 <sup>00</sup>
			SCREW, AND AN OUTLET OF MALE IRON PIPE, FORD C94-44; 1 INCH PJ/MIP (38025)		
6	260.00	ONLY	0060 - ADAPTER, TO HAVE AN INLET OF PACK JOINT COMPRESSION WITH CLAMPING SET	43 <sup>25</sup>	11245 <sup>-</sup>
			SCREW, AND AN OUTLET OF MALE IRON PIPE, FORD C84-77; 2 INCH PJ/MIP (38027)		
7	100.00	ONLY	0070 - BUSHING, REDUCING, INLET OF CC/AWWA MALE TAPER THREADS AND OUTLET OF	8 <sup>20</sup>	820 <sup>-</sup>
			FEMALE CC/AWWA TAPER THREADS; FORD #BBAA-43 1 INCH MALE CC X 3/4 INCH FEMALE CC (37980)		
8	1.00	ONLY	0080 - BUSHING, REDUCING, INLET OF CC/AWWA MALE TAPER THREADS AND OUTLET OF	35 <sup>60</sup>	35 <sup>60</sup>
			FEMALE CC/AWWA TAPER THREADS;		

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
9	1.00	ONLY	FORD #BBAA-73 2 INCH MALE CC X 3/4 INCH FEMALE CC (37981)	36 <sup>45</sup>	36 <sup>45</sup>
10	1.00	ONLY	0090 - BUSHING, REDUCING, INLET OF CC/AWWA MALE TAPER THREADS AND OUTLET OF FEMALE CC/AWWA TAPER THREADS; FORD #BBAA-74 2 INCH MALE CC X 1 INCH FEMALE CC (37982)	6 <sup>30</sup>	6 <sup>30</sup>
11	1.00	ONLY	0100 - BUSHING (ADAPTER), REDUCING, INLET OF CC/AWWA MALE TAPER THREADS AND BUSHING (ADAPTER), REDUCING, OUTLET OF FEMALE NATIONAL PIPE THREADS FORD #BBA1-31 3/4 INCH MALE CC X 1/2 INCH FEMALE NPT (37968)	8 <sup>40</sup>	8 <sup>40</sup>
12	1.00	ONLY	0120 - BUSHING (ADAPTER), REDUCING, BRASS, INLET OF CC/AWWA MALE TAPER THREADS, AND OUTLET OF FEMALE NATIONAL PIPE THREADS FORD #BBA1-43 1 INCH MALE CC X 3/4 INCH FEMALE NPT (37969)	29 <sup>75</sup>	29 <sup>75</sup>
13	1.00	ONLY	0130 - BUSHING (ADAPTER), REDUCING, BRASS, INLET OF CC/AWWA MALE TAPER THREADS, AND OUTLET OF FEMALE NATIONAL PIPE THREADS FORD #BBA1-74 2 INCH MALE CC X 1 INCH FEMALE NPT (37970)	35 <sup>30</sup>	35 <sup>30</sup>
14	925.00	ONLY	0140 - BUSHING (ADAPTER), REDUCING, BRASS, INLET OF CC/AWWA MALE TAPER THREADS, AND OUTLET OF FEMALE NATIONAL PIPE THREADS FORD #BBA1-75 2 INCH MALE CC X 1-1/4 INCH FEMALE NPT (37971)	12 <sup>15</sup>	11'238 <sup>75</sup>
15	1,250.00	ONLY	0150 - CONNECTOR, YOKE BOX EXPANSION, STANDARD/HANDWHEEL, TO HAVE AN INLET OF FEMALE METER THREADS WITH AN OUTLET OF MALE YOKE CONNECTION; FORD #EC-23 5/8 INCH X 3/4 INCH (38175)	28 <sup>60</sup>	35'750 <sup>-</sup>
			0160 - CORPORATION STOP, TO HAVE AN INLET OF CC/AWWA MALE TAPER		

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
16	600.00	ONLY	<p>THREADS AND AN OUTLET OF PACK JOINT COMPRESSION FITTING WITH CLAMPING SET SCREW, TO HAVE LARGE RAISED RECTANGULAR KEYWAY; FORD #FB1000-3 3/4 INCH CC/PJ (38035)</p> <p>0170 - CORPORATION STOP, TO HAVE AN INLET OF CC/AWWA MALE TAPER</p>	37 <sup>65</sup>	22'590 <sup>-</sup>
17	290.00	ONLY	<p>THREADS AND AN OUTLET OF PACK JOINT COMPRESSION FITTING WITH CLAMPING SET SCREW, TO HAVE LARGE RAISED RECTANGULAR KEYWAY; FORD #FB1000-4 1 INCH CC/PJ (38062)</p> <p>0180 - CORPORATION STOP, TO HAVE AN INLET OF CC/AWWA MALE TAPER</p>	139 <sup>76</sup>	40'530. <sup>40</sup>
18	1.00	ONLY	<p>THREADS AND AN OUTLET OF PACK JOINT COMPRESSION FITTING WITH CLAMPING SET SCREW, TO HAVE LARGE RAISED RECTANGULAR KEYWAY; FORD #FB1000-7 2 INCH CC/PJ (38095)</p> <p>0190 - CORPORATION STOP, TO HAVE AN INLET OF CC/AWWA MALE TAPER</p>	24 <sup>15</sup>	24 <sup>15</sup>
19	1.00	ONLY	<p>THREADS AND AN OUTLET OF FEMALE IRON PIPE THREADS, TO HAVE LARGE RAISED RECTANGULAR KEYWAY FORD #FB1600-3; 3/4 INCH CC/FIP (38034)</p> <p>0200 - CORPORATION STOP, TO HAVE AN INLET OF CC/AWWA MALE TAPER</p>	32 <sup>50</sup>	32 <sup>50</sup>
20	2.00	ONLY	<p>THREADS AND AN OUTLET OF FEMALE IRON PIPE THREADS, TO HAVE LARGE RAISED RECTANGULAR KEYWAY FORD #FB1600-4; 1 INCH CC/FIP (38064)</p> <p>0210 - CORPORATION STOP, TO HAVE AN INLET OF CC/AWWA MALE TAPER</p>	135 <sup>25</sup>	270. <sup>50</sup>
21	36.00	ONLY	<p>THREADS AND AN OUTLET OF FEMALE IRON PIPE THREADS, TO HAVE LARGE RAISED RECTANGULAR KEYWAY FORD #FB1600-7; 2 INCH CC/FIP (38094)</p> <p>0220 - CORPORATION STOP, TO HAVE AN INLET OF MALE IRON PIPE</p> <p>THREADS AND AN OUTLET OF PACK JOINT COMPRESSION FITTING WITH CLAMPING SET SCREW, TO HAVE LARGE RAISED RECTANGULAR KEYWAY; FORD #FB1100-3</p>	29 <sup>30</sup>	1'054. <sup>80</sup>



## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
22	180.00	ONLY	3/4 INCH MIP/PJ (38033)  0230 - CORPORATION STOP, TO HAVE AN INLET OF MALE IRON PIPE  THREADS AND AN OUTLET OF PACK JOINT COMPRESSION FITTING WITH CLAMPING SET SCREW, TO HAVE LARGE RAISED RECTANGULAR KEYWAY; FORD #FB1100-4 1 INCH MIP/PJ (38063)	38 <sup>60</sup>	6'948. <sup>-</sup>
23	10.00	ONLY	0240 - CORPORATION STOP, TO HAVE AN INLET OF MALE IRON PIPE  THREADS AND AN OUTLET OF PACK JOINT COMPRESSION FITTING WITH CLAMPING SET SCREW, TO HAVE LARGE RAISED RECTANGULAR KEYWAY; FORD #FB1100-7 2 INCH MIP/PJ (38093)	143 <sup>65</sup>	1'430. <sup>50</sup>
24	1.00	ONLY	0250 - COUPLING, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER  WITH AN OUTLET OF FEMALE IRON PIPE THREADING; FORD #C31-23 5/8 INCH X 3/4 INCH MTR/FIP (38135)	8 <sup>45</sup>	8 <sup>45</sup>
25	1.00	ONLY	0260 - COUPLING, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER  WITH AN OUTLET OF FEMALE IRON PIPE THREADING; FORD #C31-44 1 INCH MTR/FIP (38136)	12 <sup>39</sup>	12 <sup>39</sup>
26	1.00	ONLY	0270 - COUPLING, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER  WITH AN OUTLET OF FEMALE IRON PIPE THREADING; FORD #C31-77 2 INCH MTR/FIP	34 <sup>40</sup>	34 <sup>40</sup>
27	510.00	ONLY	0280 - COUPLING, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER  WITH AN OUTLET OF MALE IRON PIPE THREADING; FORD #C38-23-2.5 5/8 INCH X 3/4 INCH MTR/MIP (38110)	5 <sup>90</sup>	3'009. <sup>-</sup>
28	50.00	ONLY	0290 - COUPLING, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER  WITH AN OUTLET OF MALE IRON PIPE THREADING; FORD #C38-44-2.625 1 INCH MTR/MIP (38120)	9 <sup>07</sup>	453 <sup>50</sup>
29	1.00	ONLY	0300 - COUPLING, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER	38 <sup>-</sup>	38. <sup>00</sup>

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
30	1.00	ONLY	WITH AN OUTLET OF MALE IRON PIPE THREADING; FORD #C38-77 2 INCH MTR/MIP (38130)  0310 - COUPLING, METER, TO HAVE AN INLET OF OVAL METER FLANGE AND AN OUTLET OF	34 <sup>40</sup>	34 <sup>40</sup>
31	340.00	ONLY	FEMALE IRON PIPE; FORD #CF31-77 2 INCH FLG/FIP (38160)  0320 - COUPLING, METER, TO HAVE AN INLET OF OVAL METER FLANGE AND AN OUTLET OF	34 <sup>50</sup>	11'730 <sup>-</sup>
32	3,800.00	ONLY	MALE IRON PIPE; FORD #CF38-77-1-937 2 INCH FLG/MIP (38098)  0330 - COUPLING, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER	11 <sup>30</sup>	42'940 <sup>-</sup>
33	1,200.00	ONLY	WITH AN OUTLET OF PACK JOINT COMPRESSION TYPE FITTING WITH CLAMPING SET SCREW FORD #C24-23; 1 1/8 INCH X 3/4 INCH MTR/PJ (38155)  0340 - COUPLING, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER	15 <sup>20</sup>	18'240 <sup>-</sup>
34	1.00	ONLY	WITH AN OUTLET OF PACK JOINT COMPRESSION TYPE FITTING WITH CLAMPING SET SCREW FORD #C34-44; 1 INCH MTR/PJ (38165)  0350 - COUPLING, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER	58 <sup>26</sup>	58 <sup>20</sup>
35	1.00	ONLY	WITH AN OUTLET OF PACK JOINT COMPRESSION TYPE FITTING WITH CLAMPING SET SCREW FORD #C34-77; 2 INCH MTR/PJ  0360 - COUPLING, METER, OVAL METER FLANGE WITH AN OUTLET OF PACK	N/B	N/B
36	5,800.00	ONLY	JOINT COMPRESSION TYPE FITTING WITH CLAMPING SET SCREW A Y MCDONALD #610-222; 2 INCH FLG/PJ  0370 - COUPLING, UNION, TO HAVE AN INLET AND OUTLET OF PACK JOINT COMPRESSION	11 <sup>05</sup>	64'090 <sup>-</sup>
37	1,090.00	ONLY	WITH CLAMPING SET SCREW; FORD #C44-33 3/4 INCH PJ (38102)  0380 - COUPLING, UNION, TO HAVE AN INLET AND OUTLET OF PACK JOINT COMPRESSION	12 <sup>50</sup>	13'625 <sup>-</sup>

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
38	180.00	ONLY	WITH CLAMPING SET SCREW; FORD #C44-44 1 INCH PJ (38104)  0390 - COUPLING, UNION, TO HAVE AN INLET AND OUTLET OF PACK JOINT COMPRESSION	57 <sup>35</sup>	10'323.-
39	750.00	ONLY	WITH CLAMPING SET SCREW; FORD #C44-77 2 INCH PJ (38106)  0400 - COUPLING, UNION (REDUCER), TO HAVE AN INLET AND OUTLET OF PACK  JOINT COMPRESSION WITH CLAMPING SET SCREW FORD #C44-34; 3/4 INCH PJ X 1 INCH PJ (38208)	12 <sup>80</sup>	9'600.-
40	225.00	ONLY	0410 - COUPLING, UNION/ADAPTER, TO HAVE AN INLET OF PACK JOINT	12 <sup>47</sup>	2'805. <sup>75</sup>
41	138.00	ONLY	COMPRESSION FITTING WITH CLAMPING SET SCREW AND GASKET FOR PE TUBING, AND AN OUTLET OF PACK JOINT COMPRESSION FITTING WITH CLAMPING SET SCREW AND GASKET FOR IP PIPE FORD #C45-33 3/4 INCH PE-PJ/IP-PJ (38021)	16 <sup>40</sup>	2'263. <sup>20</sup>
42	24.00	ONLY	0420 - COUPLING, UNION/ADAPTER, TO HAVE AN INLET OF PACK JOINT  COMPRESSION FITTING WITH CLAMPING SET SCREW AND GASKET FOR PE TUBING, AND AN OUTLET OF PACK JOINT COMPRESSION FITTING WITH CLAMPING SET SCREW AND GASKET FOR IP PIPE FORD #C45-44 1 INCH PE-PJ/IP-PJ (38022)	59 <sup>60</sup>	1'430. <sup>40</sup>
43	1.00	ONLY	0430 - COUPLING, UNION/ADAPTER, TO HAVE AN INLET OF PACK JOINT  COMPRESSION FITTING WITH CLAMPING SET SCREW AND GASKET FOR PE TUBING, AND AN OUTLET OF PACK JOINT COMPRESSION FITTING WITH CLAMPING SET SCREW AND GASKET FOR IP PIPE FORD #C45-77 2 INCH PE-PJ/IP-PJ (38023)  0440 - CURB STOP, BALL VALVE, TO HAVE AN INLET AND AN OUTLET OF FEMALE IRON PIPE  THREADS AND TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS	32 <sup>50</sup>	32 <sup>50</sup>



## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
44	1.00	ONLY	FORD #B11-333W; 3/4 INCH FIP (38081)	49 <sup>85</sup>	49 <sup>85</sup>
45	1.00	ONLY	0450 - CURB STOP, BALL VALVE, TO HAVE AN INLET AND AN OUTLET OF FEMALE IRON PIPE THREADS AND TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS FORD #B11-444W; 1 INCH FIP (38085)	147 <sup>-</sup>	147. <sup>00</sup>
46	3,700.00	ONLY	0460 - CURB STOP, BALL VALVE, TO HAVE AN INLET AND AN OUTLET OF FEMALE IRON PIPE THREADS AND TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS FORD #B11-777W; 2 INCH FIP	40 <sup>45</sup>	149,665. <sup>00</sup>
47	820.00	ONLY	0470 - CURB STOP, BALL VALVE, TO HAVE AN INLET AND AN OUTLET OF PACK JOINT COMPRESSION TYPE FITTING WITH CLAMPING SET SCREW AND TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS FORD #B44-333W; 3/4 INCH PJ (38086)	60 <sup>15</sup>	49,323. <sup>00</sup>
48	1.00	ONLY	0480 - CURB STOP, BALL VALVE, TO HAVE AN INLET AND AN OUTLET OF PACK JOINT COMPRESSION TYPE FITTING WITH CLAMPING SET SCREW AND TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS FORD #B44-444W; 1 INCH PJ (38091)	205 <sup>10</sup>	205 <sup>10</sup>
49	1.00	ONLY	0490 - CURB STOP, BALL VALVE, TO HAVE AN INLET AND AN OUTLET OF PACK JOINT COMPRESSION TYPE FITTING WITH CLAMPING SET SCREW AND TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS FORD #B44-777W; 2 INCH PJ (38096A)	36 <sup>45</sup>	36. <sup>45</sup>
50	1.00	ONLY	0500 - CURB STOP, BALL VALVE, TO HAVE AN INLET OF PACK JOINT COMPRESSION TYPE FITTING WITH CLAMPING SET SCREW AND AN OUTLET OF FEMALE IRON PIPE, TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS; FORD #B41-333W 3/4 INCH PJ/FIP	55 <sup>45</sup>	55 <sup>45</sup>
			0510 - CURB STOP, BALL VALVE, TO HAVE AN INLET OF PACK JOINT COMPRESSION TYPE FITTING WITH CLAMPING SET SCREW AND AN OUTLET OF FEMALE IRON PIPE, TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH		

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
51	1.00	ONLY	PADLOCK WINGS; FORD #B41-444W 1 INCH PJ/FIP	165 <sup>85</sup>	165. <sup>85</sup>
52	1,440.00	ONLY	0520 - CURB STOP, BALL VALVE, TO HAVE AN INLET OF PACK JOINT COMPRESSION TYPE  FITTING WITH CLAMPING SET SCREW AND AN OUTLET OF FEMALE IRON PIPE, TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS; FORD #B41-777W 2 INCH PJ/FIP	14 <sup>25</sup>	20'520. <sup>25</sup>
53	314.00	ONLY	0530 - ELBOW, TO HAVE AN INLET AND OUTLET  OF PACK JOINT COMPRESSION WITH CLAMPING SET SCREW; FORD #L44-33 3/4 INCH PJ (38180)	18 <sup>30</sup>	5'746. <sup>20</sup>
54	145.00	ONLY	0540 - ELBOW, TO HAVE AN INLET AND OUTLET  OF PACK JOINT COMPRESSION WITH CLAMPING SET SCREW; FORD #L44-44 1 INCH PJ (38181)	119 <sup>65</sup>	17'349. <sup>25</sup>
55	1.00	ONLY	0550 - ELBOW, TO HAVE AN INLET AND OUTLET  OF PACK JOINT COMPRESSION WITH CLAMPING SET SCREW; FORD #L44-77 2 INCH PJ (38099)	12 <sup>65</sup>	12 <sup>65</sup>
56	2.00	ONLY	0560 - ELBOW (ADAPTER), TO HAVE AN INLET OF PACK JOINT COMPRESSION WITH CLAMPING  SET SCREW AND AN OUTLET OF FEMALE IRON PIPE; FORD #L14-33; 3/4 INCH PJ/FIP (38176)	21. <sup>00</sup>	42. <sup>00</sup>
57	1.00	ONLY	0570 - ELBOW (ADAPTER), TO HAVE AN INLET OF PACK JOINT COMPRESSION WITH CLAMPING  SET SCREW AND AN OUTLET OF FEMALE IRON PIPE; FORD #L14-44; 1 INCH PJ/FIP (38177)	9. <sup>86</sup>	9. <sup>86</sup>
58	2.00	ONLY	0580 - ELBOW (ADAPTER), TO HAVE AN INLET OF PACK JOINT COMPRESSION WITH CLAMPING  SET SCREW AND AN OUTLET OF MALE IRON PIPE; FORD #L84-33; 3/4 INCH PJ/MIP	16 <sup>50</sup>	33. <sup>00</sup>
			0590 - ELBOW (ADAPTER), TO HAVE AN INLET OF PACK JOINT COMPRESSION WITH CLAMPING		

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
59	2.00	ONLY	SET SCREW AND AN OUTLET OF MALE IRON PIPE; FORD #L84-44; 1 INCH PJ/MIP  0600 - ELBOW, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER WITH	10. <sup>20</sup>	20. <sup>40</sup>
60	1.00	ONLY	AN OUTLET OF FEMALE IRON PIPE FORD #L31-23; 3/4 INCH MTR/FIP  0610 - ELBOW, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER WITH	15. <sup>00</sup>	15. <sup>00</sup>
61	1.00	ONLY	AN OUTLET OF FEMALE IRON PIPE FORD #L31-44; 1 INCH MTR/FIP  0620 - ELBOW, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER WITH	8. <sup>71</sup>	8. <sup>71</sup>
62	1.00	ONLY	AN OUTLET OF MALE IRON PIPE FORD #L38-23; 3/4 INCH MTR/MIP (38171)  0630 - ELBOW, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER WITH	12. <sup>35</sup>	12. <sup>35</sup>
63	1,000.00	ONLY	AN OUTLET OF MALE IRON PIPE FORD #L38-44; 1 INCH MTR/MIP (38172)  0640 - ELBOW, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER WITH	12. <sup>80</sup>	12,800. <sup>00</sup>
64	182.00	ONLY	AN OUTLET OF PACK JOINT COMPRESSION WITH CLAMPING SET SCREW; FORD #L34-23 3/4 INCH MTR/PJ (38190)  0650 - ELBOW, METER, TO HAVE AN INLET OF FEMALE THREADED METER NUT COUPLER WITH	20. <sup>35</sup>	3,703. <sup>70</sup>
65	1.00	ONLY	AN OUTLET OF PACK JOINT COMPRESSION WITH CLAMPING SET SCREW; FORD #L34-44 1 INCH MTR/PJ (38191)  0660 - NUT, PACK JOINT WITH CLAMPING SET SCREW AND GASKET; FORD #NG-D4 3/4 INCH (38037)	3. <sup>00</sup>	3. <sup>00</sup>
66	1.00	ONLY	0670 - NUT, PACK JOINT WITH CLAMPING SET SCREW AND GASKET; FORD #NG-F4 1 INCH (38038)	3. <sup>45</sup>	3. <sup>45</sup>
67	1.00	ONLY	0680 - NUT, PACK JOINT WITH CLAMPING SET SCREW AND GASKET; FORD #NG-K4	13. <sup>85</sup>	13. <sup>85</sup>



## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
68	1.00	ONLY	2 INCH (38039)  0690 - PLUG, BRASS, TO HAVE AN INLET OF CC/AWWA MALE TAPER THREADS, TO HAVE  RAISED SQUARE WRENCH HEAD NUT MUELLER #H-10033-33 3/4 INCH MALE CC (37998)	N/B	N/B
69	80.00	ONLY	0700 - PLUG, BRASS, TO HAVE AN INLET OF CC/AWWA MALE TAPER THREADS, TO HAVE  RAISED SQUARE WRENCH HEAD NUT MUELLER #H-10033-44 1 INCH MALE CC (38000)	N/B	N/B
70	1.00	ONLY	0710 - PLUG, BRASS, TO HAVE AN INLET OF CC/AWWA MALE TAPER THREADS, TO HAVE  RAISED SQUARE WRENCH HEAD NUT MUELLER #H-10033-77 2 INCH MALE CC (38003)	N/B	N/B
71	30.00	ONLY	0720 - TEE, INLET RUN AND OUTLET BRANCH ARE TO BE OF PACK JOINT COMPRESSION TYPE  FITTING WITH CLAMPING SET SCREW FORD #T444-333 3/4 INCH PJ X 3/4 INCH PJ X 3/4 INCH PJ (38211)	26 <sup>80</sup>	804 <sup>80</sup>
72	1.00	ONLY	0730 - TEE, INLET RUN AND OUTLET BRANCH ARE TO BE OF PACK JOINT COMPRESSION TYPE  FITTING WITH CLAMPING SET SCREW FORD #T444-344 3/4 INCH PJ X 3/4 INCH PJ X 1 INCH PJ (38212)	28 <sup>60</sup>	28 <sup>60</sup>
73	105.00	ONLY	0740 - TEE, INLET RUN AND OUTLET BRANCH ARE TO BE OF PACK JOINT COMPRESSION TYPE  FITTING WITH CLAMPING SET SCREW FORD #T444-443 1 INCH PJ X 1 INCH PJ X 3/4 INCH PJ (38213)	29 <sup>50</sup>	3097 <sup>50</sup>
74	78.00	ONLY	0750 - TEE, INLET RUN AND OUTLET BRANCH ARE TO BE OF PACK JOINT COMPRESSION TYPE  FITTING WITH CLAMPING SET SCREW FORD #T444-444 1 INCH PJ X 1 INCH PJ X 1 INCH PJ (38214)	28 <sup>70</sup>	2'238 <sup>60</sup>

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
75	1.00	ONLY	0760 - TEE, INLET RUN AND OUTLET BRANCH ARE TO BE OF PACK JOINT COMPRESSION TYPE  FITTING WITH CLAMPING SET SCREW FORD #T444-777 2 INCH PJ X 2 INCH PJ X 2 INCH PJ (38215)	156 <sup>35</sup>	156 <sup>35</sup>
76	1.00	ONLY	0770 - TEE, MULTI-SERVICE, TO HAVE AN INLET OF FEMALE IRON PIPE AND OUTLET OF  SIX (6) FEMALE IRON PIPE; FORD #T11-674 1-2 INCH FIP (BOTTOM) X 6-1 INCH FIP (PERIMETER)	39 <sup>00</sup>	39 <sup>00</sup>
77	5,200.00	ONLY	0780 - VALVE, METER, BALL VALVE, TO HAVE AN INLET OF PACK JOINT COMPRESSION TYPE  FITTING WITH CLAMPING SET SCREW AND AN OUTLET OF FEMALE METER NUT COUPLER, TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS; FORD #B43-332W 3/4 INCH X 5/8 INCH X 3/4 INCH PJ/MTR (38082)	40 <sup>65</sup>	211'380 <sup>-</sup>
78	415.00	ONLY	0790 - VALVE, METER, BALL VALVE, TO HAVE AN INLET OF PACK JOINT COMPRESSION TYPE  FITTING WITH CLAMPING SET SCREW AND AN OUTLET OF FEMALE METER NUT COUPLER, TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS; FORD #B43-444W 1 INCH PJ/MTR (38092)	60 <sup>27</sup>	25'012 <sup>05</sup>
79	210.00	ONLY	0800 - VALVE, METER, BALL VALVE, TO HAVE AN INLET OF PACK JOINT COMPRESSION TYPE  FITTING WITH CLAMPING SET SCREW AND AN OUTLET OF OVAL METER FLANGE, TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS; FORD #B43-777W 2 INCH PJ/MTR (38097)	182 <sup>60</sup>	38'346 <sup>00</sup>
80	365.00	ONLY	0810 - VALVE, METER, BALL VALVE, 90 DEGREES  TO HAVE AN INLET OF PACK JOINT COMPRESSION TYPE FITTING WITH CLAMPING SET SCREW AND AN OUTLET OF FEMALE METER NUT COUPLER, TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS FORD #BA43-332W; <del>---</del> 3/4 INCH X 5/8 INCH X 3/4 INCH PJ/MTR (38125)	45 <sup>00</sup>	16'425 <sup>00</sup>
81	35.00	ONLY	0820 - VALVE, METER, BALL VALVE, 90 DEGREES	69 <sup>20</sup>	2'422 <sup>00</sup>

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
82	12.00	ONLY	<p>TO HAVE AN INLET OF PACK JOINT COMPRESSION TYPE FITTING WITH CLAMPING SET SCREW AND AN OUTLET OF FEMALE METER NUT COUPLER, TO HAVE LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS FORD #BA43-444W; 1 INCH PJ/MTR (38126)</p> <p>0830 - VALVE, METER, BALL VALVE, 90 DEGREES</p>	147 <sup>15</sup>	1'765. <sup>80</sup>
83	100.00	ONLY	<p>TO HAVE AN INLET OF PACK JOINT COMPRESSION TYPE FITTING WITH CLAMPING SET SCREW AND AN OUTLET OF OVAL METER FLANGE WITH A LARGE RAISED RECTANGULAR KEYWAY WITH PADLOCK WINGS FORD #FV43-777W; 2 INCH PJ/FLG (38127)</p> <p>0840 - WYE (X), TO HAVE AN INLET AND FOUR OUTLETS OF FEMALE IRON PIPE</p> <p>FORD #Y11-474 1-2 INCH FIP X 4-1 INCH FIP (38070)</p>	44 <sup>25</sup>	4'425. <sup>00</sup>
84	1.00	ONLY	<p>0850 - WYE (Y), TO HAVE TWO INLETS AND AN OUTLET OF MALE IRON PIPE;</p> <p>MUELLER #H-10070 2-3/4 INCH MIP X 1-1 INCH MIP</p>	~18	~18
85	2.00	ONLY	<p>0860 - WYE (Y), TO HAVE AN INLET AND TWO OUTLETS OF PACK JOINT COMPRESSION TYPE FITTING WITH CLAMPING SET SCREW FORD #Y44-243 1-1 INCH PJ X 2-3/4 INCH PJ</p>	23 <sup>00</sup>	46. <sup>00</sup>
86	1.00	ONLY	<p>0870 - GASKET, BLIND, FOR 3/4 INCH WATER METER, TO BE MADE OF VULCANIZED FIBER</p> <p>MATERIAL FOR USE ON POTABLE WATER 1-5/32 INCH O.D. X 1/16 INCH THICK (22075)</p>	.12	.12
87	1.00	ONLY	<p>0880 - GASKET, BLIND, FOR 1 INCH WATER METER, TO BE MADE OF VULCANIZED FIBER</p> <p>MATERIAL FOR USE ON POTABLE WATER 1-1/2 INCH O.D. X 1/16 INCH THICK (22095)</p>	.15	.15
88	5,000.00	ONLY	<p>0890 - GASKET, RING (FIBER), FOR 3/4 INCH WATER METER, TO BE MADE OF VULCANIZED FIBER MATERIAL FOR USE ON</p>	.52	2'600



## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
89	1,700.00	ONLY	POTABLE WATER 1-5/32 INCH O.D. X 23/32 INCH I.D. X 1/6 INCH THICK (22070)	.62	1054. <sup>00</sup>
90	21,000.00	ONLY	0900 - GASKET, RING (FIBER), FOR 1 INCH WATER METER, TO BE MADE OF VULCANIZED  FIBER MATERIAL FOR USE ON POTABLE WATER 1-1/2 INCH O.D. X 1 INCH I.D. X 1/16 INCH THICK (22090)	.62	13620.-
91	1,500.00	ONLY	0910 - GASKET, RING (METER COUPLING), FOR 3/4 INCH WATER METER, TO BE MADE OF  NEOPRENE MATERIAL FOR USE ON POTABLE WATER 1-5/32 INCH O.D. X 25/32 INCH I.D. X 1/8 INCH THICK (22080)	.72	1080.-
92	1,200.00	ONLY	0920 - GASKET, RING (METER COUPLING), FOR 1 INCH WATER METER, TO BE MADE OF  NEOPRENE MATERIAL FOR USE ON POTABLE WATER 1-1/2 INCH O.D. X 1 INCH I.D. X 1/8 INCH THICK (22100)	.24	288.-
93	400.00	ONLY	0930 - GASKET, RING (YOKE BOX), FOR 3/4 INCH YOKE BOX EXPANSION CONNECTOR,  TO BE MADE OF NEOPRENE MATERIAL FOR USE ON POTABLE WATER; FORD #GT 118 1-11/32 INCH O.D. X 26/32 INCH I.D. X 1/8 INCH THICK (22074)	.74	296.-
94	56.00	ONLY	0940 - GASKET, DROP-IN FOR 2 INCH FLANGE (OVAL) WATER METER, TO BE MADE OF  TWO-PLY NEOPRENE MATERIAL FOR USE ON POTABLE WATER 3-15/16 INCH O.D. X 2-1/4 INCH I.D. X 1/8 INCH THICK WITH EARS TO SET ON TOP OF FLANGE BOLTS, TWO-PLY (38390)	5 <sup>80</sup>	315 <sup>84</sup>
95	1.00	ONLY	0950 - BUSHING, TO HAVE AN INLET OF MALE IRON PIPE THREAD AND AN OUTLET OF FEMALE  IRON PIPE THREAD 1 INCH MIP X 3/4 INCH FIP (37114)	17 <sup>40</sup>	17 <sup>40</sup>
			0960 - BUSHING, TO HAVE AN INLET OF MALE IRON PIPE THREAD AND AN OUTLET OF FEMALE  IRON PIPE THREAD 2 INCH MIP X 1 INCH FIP (37125)		

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
96	1.00	ONLY	0970 - CAP, OF FEMALE IRON PIPE THREAD 3/4 INCH FIP (37154)	4. <sup>15</sup>	4. <sup>15</sup>
97	1.00	ONLY	0980 - CAP, OF FEMALE IRON PIPE THREAD 1 INCH FIP (37155)	7. <sup>20</sup>	7. <sup>20</sup>
98	1.00	ONLY	0990 - CAP, OF FEMALE IRON PIPE THREAD 2 INCH FIP (37158)	28. <sup>65</sup>	28. <sup>65</sup>
99	2.00	ONLY	1000 - COUPLING, OF FEMALE IRON PIPE THREAD 3/4 INCH FIP (37206)	5. <sup>60</sup>	11. <sup>20</sup>
100	1.00	ONLY	1010 - COUPLING, OF FEMALE IRON PIPE THREAD 1 INCH FIP (37209)	9. <sup>60</sup>	9. <sup>60</sup>
101	3.00	ONLY	1020 - COUPLING, OF FEMALE IRON PIPE THREAD 2 INCH FIP (37218)	34. <sup>20</sup>	102. <sup>60</sup>
102	1.00	ONLY	1030 - CROSS, OF FEMALE IRON PIPE THREAD 3/4 INCH FIP (37254)	16. <sup>70</sup>	16. <sup>70</sup>
103	1.00	ONLY	1040 - CROSS, OF FEMALE IRON PIPE THREAD 1 INCH FIP (37256)	27. <sup>60</sup>	27. <sup>60</sup>
104	1.00	ONLY	1050 - CROSS, OF FEMALE IRON PIPE THREAD 2 INCH FIP (37267)	116. <sup>25</sup>	116. <sup>25</sup>
105	1.00	ONLY	1060 - ELBOW, 45 DEGREE, OF FEMALE IRON PIPE THREAD; 3/4 INCH FIP (37304)	8. <sup>30</sup>	8. <sup>30</sup>
106	1.00	ONLY	1070 - ELBOW, 45 DEGREE, OF FEMALE IRON PIPE THREAD; 1 INCH FIP (37305)	14. <sup>20</sup>	14. <sup>20</sup>
107	1.00	ONLY	1080 - ELBOW, 45 DEGREE, OF FEMALE IRON PIPE THREAD; 2 INCH FIP (37308)	46. <sup>-</sup>	46. <sup>00</sup>

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
108	1.00	ONLY	1090 - ELBOW, 90 DEGREE, OF FEMALE IRON PIPE THREAD; 3/4 INCH FIP (37359)	6 <sup>36</sup>	6 <sup>36</sup>
109	1.00	ONLY	1100 - ELBOW, 90 DEGREE, OF FEMALE IRON PIPE THREAD; 1 INCH FIP (37363)	10 <sup>38</sup>	10 <sup>38</sup>
110	18.00	ONLY	1110 - ELBOW, 90 DEGREE, OF FEMALE IRON PIPE THREAD; 2 INCH FIP (37376)	33 <sup>60</sup>	604 <sup>80</sup>
111	1.00	ONLY	1120 - ELBOW, STREET, 45 DEGREE, TO HAVE FEMALE IRON PIPE THREAD ON ONE END, AND MALE IRON PIPE THREAD ON THE OTHER END 3/4 INCH FIP/MIP (37404)	10 <sup>85</sup>	10 <sup>85</sup>
112	1.00	ONLY	1130 - ELBOW, STREET, 45 DEGREE, TO HAVE FEMALE IRON PIPE THREAD ON ONE END, AND MALE IRON PIPE THREAD ON THE OTHER END 1 INCH FIP/MIP (37405)	18 <sup>40</sup>	18 <sup>40</sup>
113	1.00	ONLY	1140 - ELBOW, STREET, 45 DEGREE, TO HAVE FEMALE IRON PIPE THREAD ON ONE END, AND MALE IRON PIPE THREAD ON THE OTHER END 2 INCH FIP/MIP (37408)	66 <sup>26</sup>	66 <sup>26</sup>
114	1.00	ONLY	1150 - ELBOW, STREET, 90 DEGREE, TO HAVE FEMALE IRON PIPE THREAD ON ONE END, AND MALE IRON PIPE THREAD ON THE OTHER END 3/4 INCH FIP/MIP (37454)	8 <sup>75</sup>	8 <sup>75</sup>
115	1.00	ONLY	1160 - ELBOW, STREET, 90 DEGREE, TO HAVE FEMALE IRON PIPE THREAD ON ONE END, AND MALE IRON PIPE THREAD ON THE OTHER END 1 INCH FIP/MIP (37455)	14 <sup>40</sup>	14 <sup>40</sup>
116	1.00	ONLY	1170 - ELBOW, STREET, 90 DEGREE, TO HAVE FEMALE IRON PIPE THREAD ON ONE END, AND MALE IRON PIPE THREAD ON THE OTHER END 2 INCH FIP/MIP (37459)	48 <sup>64</sup>	48 <sup>64</sup>
117	1.00	ONLY	1180 - NIPPLE, ALL MALE IRON PIPE THREAD 3/4 INCH MIP X 1-1/2 INCH MIP (37580)	1 <sup>44</sup>	1 <sup>44</sup>



## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
118	1.00	ONLY	1190 - NIPPLE, ALL MALE IRON PIPE THREAD 3/4 INCH MIP X 2 INCH MIP (37582)	1 <sup>70</sup>	1 <sup>70</sup>
119	1.00	ONLY	1200 - NIPPLE, ALL MALE IRON PIPE THREAD 3/4 INCH MIP X 3 INCH MIP (37584)	2 <sup>30</sup>	2 <sup>30</sup>
120	1.00	ONLY	1210 - NIPPLE, ALL MALE IRON PIPE THREAD 1 INCH MIP X CLOSE MIP (37600)	2 <sup>00</sup>	2 <sup>00</sup>
121	2.00	ONLY	1220 - NIPPLE, ALL MALE IRON PIPE THREAD 1 INCH MIP X 2 INCH MIP (37601)	2 <sup>40</sup>	4 <sup>80</sup>
122	1.00	ONLY	1230 - NIPPLE, ALL MALE IRON PIPE THREAD 1 INCH MIP X 4 INCH MIP (37605)	4 <sup>32</sup>	4 <sup>32</sup>
123	1.00	ONLY	1240 - NIPPLE, ALL MALE IRON PIPE THREAD 2 INCH MIP X CLOSE INCH MIP (37660)	5 <sup>80</sup>	5 <sup>80</sup>
124	1.00	ONLY	1250 - NIPPLE, ALL MALE IRON PIPE THREAD 2 INCH MIP X 4 INCH MIP (37664)	9 <sup>50</sup>	9 <sup>50</sup>
125	1.00	ONLY	1260 - REDUCER, ALL FEMALE IRON PIPE THREAD 1 INCH FIP X 3/4 INCH FIP	10 <sup>90</sup>	10 <sup>90</sup>
126	1.00	ONLY	1270 - REDUCER, ALL FEMALE IRON PIPE THREAD 2 INCH FIP X 1 INCH FIP	44 <sup>60</sup>	44 <sup>60</sup>
127	1.00	ONLY	1280 - TEE, ALL FEMALE IRON PIPE THREAD 3/4 INCH FIP X 3/4 INCH FIP X 3/4 INCH FIP (37814)	8 <sup>-</sup>	8 <sup>00</sup>
128	1.00	ONLY	1290 - TEE, ALL FEMALE IRON PIPE THREAD 1 INCH FIP X 1 INCH FIP X 1 INCH FIP (37823)	14 <sup>40</sup>	14 <sup>40</sup>
129	1.00	ONLY	1300 - TEE, ALL FEMALE IRON PIPE THREAD 1 INCH FIP X 1 INCH FIP X 3/4 INCH FIP	22 <sup>70</sup>	22 <sup>70</sup>

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116413

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
130	2.00	ONLY	(37832) 1310 - TEE, ALL FEMALE IRON PIPE THREAD 2 INCH FIP X 2 INCH FIP X 2 INCH FIP	46 <sup>50</sup>	93 <sup>00</sup>
131	1.00	ONLY	(37860) 1320 - TEE, ALL FEMALE IRON PIPE THREAD 2 INCH FIP X 2 INCH FIP X 3/4 INCH FIP	85 <sup>45</sup>	85 <sup>45</sup>
132	1.00	ONLY	(37870) 1330 - TEE, ALL FEMALE IRON PIPE THREAD 2 INCH FIP X 2 INCH FIP X 1 INCH FIP	85 <sup>45</sup>	85 <sup>45</sup>
133	1.00	ONLY	(37871) 1340 - UNION, ALL FEMALE IRON PIPE THREAD	19 <sup>49</sup>	19 <sup>49</sup>
134	1.00	ONLY	3/4 INCH FIP (37904) 1350 - UNION, ALL FEMALE IRON PIPE THREAD	29 <sup>45</sup>	29 <sup>45</sup>
135	1.00	ONLY	1 INCH FIP (37905) 1360 - UNION, ALL FEMALE IRON PIPE THREAD	68 <sup>50</sup>	68 <sup>50</sup>
136	1.00	ONLY	2 INCH FIP (37908) 1370 - TEE, 2 INCH PACK JOINT X 2 INCH PACK JOINT X 3/4 INCH FEMALE IRON	n/b	n/b
137	5.00	ONLY	PIPE THREAD (38100) 1380 - TEE, 2 INCH PACK JOINT X 2 INCH PACK JOINT X 3/4 INCH CC (38101)	n/b	n/b

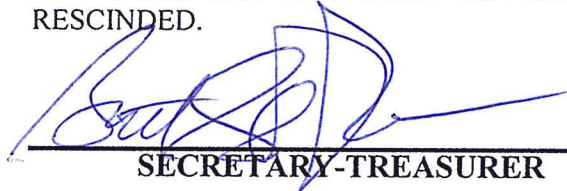
**CORPORATE RESOLUTION**

EXCERPT FROM MINUTES OF MEETING OF THE BOARD OF DIRECTORS OF  
H.D. Supply Waterworks  
INCORPORATED.

AT THE MEETING OF DIRECTORS OF H.D. Supply  
INCORPORATED, DULY NOTICED AND HELD ON 11-2-15,  
A QUORUM BEING THERE PRESENT, ON MOTION DULY MADE AND SECONDED. IT  
WAS:

RESOLVED THAT Mark Tate, BE AND IS HEREBY  
APPOINTED, CONSTITUTED AND DESIGNATED AS AGENT AND ATTORNEY-IN-  
FACT OF THE CORPORATION WITH FULL POWER AND AUTHORITY TO ACT ON  
BEHALF OF THIS CORPORATION IN ALL NEGOTIATIONS, BIDDING, CONCERNS  
AND TRANSACTIONS WITH THE PARISH OF JEFFERSON OR ANY OF ITS AGENCIES,  
DEPARTMENTS, EMPLOYEES OR AGENTS, INCLUDING BUT NOT LIMITED TO, THE  
EXECUTION OF ALL BIDS, PAPERS, DOCUMENTS, AFFIDAVITS, BONDS, SURETIES,  
CONTRACTS AND ACTS AND TO RECEIVE ALL PURCHASE ORDERS AND NOTICES  
ISSUED PURSUANT TO THE PROVISIONS OF ANY SUCH BID OR CONTRACT, THIS  
CORPORATION HEREBY RATIFYING, APPROVING, CONFIRMING, AND ACCEPTING  
EACH AND EVERY SUCH ACT PERFORMED BY SAID AGENT AND ATTORNEY-IN-  
FACT.

I HEREBY CERTIFY THE FOREGOING TO BE  
A TRUE AND CORRECT COPY OF AN  
EXCERPT OF THE MINUTES OF THE ABOVE  
DATED MEETING OF THE BOARD OF  
DIRECTORS OF SAID CORPORATION, AND  
THE SAME HAS NOT BEEN REVOKED OR  
RESCINDED.

  
\_\_\_\_\_  
SECRETARY-TREASURER

5-31-16  
\_\_\_\_\_  
DATE



## **Non-Public Works Bid Affidavit Instructions**

- **Affidavit is supplied as a courtesy to Affiants, but it is the responsibility of the affiant to insure the affidavit they submit to Jefferson Parish complies, in both form and content, with federal, state and parish laws.**
- **Affidavit must be signed by an authorized representative of the entity or the affidavit will not be accepted.**
- **Affidavit must be notarized or the affidavit will not be accepted.**
- **Notary must sign name, print name, and include bar/notary number, or the affidavit will not be accepted.**
- **Affiant MUST select either A or B when required or the affidavit will not be accepted.**
- **Affiants who select choice A must include an attachment or the affidavit will not be accepted.**
- **If both choice A and B are selected, the affidavit will not be accepted.**
- **Affidavit marked N/A will not be accepted.**
- **It is the responsibility of the Affiant to submit a new affidavit if any additional campaign contributions are made after the affidavit is executed but prior to the time the council acts on the matter.**

*Instruction sheet may be omitted when submitting the affidavit*

## Non-Public Works Bid

## AFFIDAVIT

STATE OF LouisianaPARISH/COUNTY OF East Baton Rouge

BEFORE ME, the undersigned authority, personally came and appeared: Mark  
Tate, (Affiant) who after being by me duly sworn, deposed and said that  
he/she is the fully authorized Account Manager of H.D Supply (Entity),  
the party who submitted a bid in response to Bid Number 50-00116413, to the Parish of  
Jefferson.

Affiant further said:

Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required  
attachment):

Choice A \_\_\_\_\_

Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

Choice B ✓

there are NO campaign contributions made which would require disclosure under Choice A of this section.

Debt Disclosures

**(Choose A or B, if option A is indicated please include the required attachment):**

**Choice A** \_\_\_\_\_ Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

**Choice B**       /       There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

*[The remainder of this page is intentionally left blank.]*



That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.

Mark Tete  
Signature of Affiant

Mark Tete  
Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME

ON THE 31 DAY OF MAY, 2016.

James Galladorea  
Notary Public

JAMES GALLADOREA  
Printed Name of Notary

312  
Notary/Bar Roll Number

My commission expires \_\_\_\_\_

*James Galladorea  
Notary # 312  
East Baton Rouge Parish, LA  
My Commission is for life*



**INSURANCE REQUIREMENTS - BIDS**

All insurance requirements shall conform to Jefferson Parish Resolution No. 113646 or No. 113647. The contractor shall not commence work under this contract until he has obtained all insurance and complied with the requirements of the specifications and said Parish Resolutions. Except as otherwise provided by law, the Parish Attorney's Office with the concurrence of the Director of Risk Management is authorized to omit in whole or part the insurance requirements of this section in connection with contracts. Vendors inquiring about this shall submit his written request to the Purchasing Department prior to the due date of the bid. Contractor must deliver and maintain such insurances as provided; failure to do so shall be grounds for suspension, discontinuation or termination of the contract.

*Successful bidder will be required to procure standard insurance policies evidencing Parish mandated insurance requirements indicated below. The current certificate of insurance must be submitted by low bidder within 10 days after bid opening to the Purchasing Department. Failure to comply will cause bid to be rejected.*

**1. WORKER'S COMPENSATION INSURANCE**

As required by Louisiana State Statute, exception; Employer's Liability, Section B shall be \$1,000,000 per occurrence when Work is to be over water and involves maritime exposures to cover all employees not covered under the State Worker's Compensation Act, otherwise this limit shall be no less than \$500,000 per occurrence.

**2. COMMERCIAL GENERAL LIABILITY**

Shall provide limits not less than the following: \$1,000,000.00 Combined Single Limit per Occurrence for bodily injury and property damage.

**3. COMPREHENSIVE AUTOMOBILE LIABILITY**

Bodily injury liability \$1,000,000.00 each person; \$1,000,000.00 each occurrence.  
Property Damage Liability \$1,000,000.00 each occurrence.

**DEDUCTIBLES**

No insurance required shall include a deductible not greater than \$10,000.00. The cost of the deductible shall be borne by the contractor.

NOTE: If the vendor requires a change in deductibles, the request must be submitted in writing to the Purchasing Department prior to the due date of the bid. Such request shall be reviewed by the Parish Attorney's Office.

**UMBRELLA LIABILITY COVERAGE**

An umbrella policy or excess may be used to meet minimum requirements.

**CONSTRUCTION AND RENOVATION PROJECTS:**

Unless otherwise specified in the bid, these additional insurance is required. Such insurance is due upon contract execution.

**OWNER'S PROTECTIVE LIABILITY**

To be for the same limits of liability for bodily injury and property damage liability established for commercial general liability.

**BUILDER'S RISK INSURANCE**

The contractor shall maintain Builder's Risk Insurance at his own expense to insure both the owner (Parish of Jefferson) and contractor as their interest may appear.

**NOTE for CERTIFICATE HOLDER:**

All insurance certificates shall list the certificate holder as follows:

"The Parish of Jefferson, its Districts, Departments and Agencies under the direction of the Parish President and the Parish Council." Additionally, the address on the Certificates should reflect the department which is letting the bid and reference the respective bid number.

Revised 2.10.2014



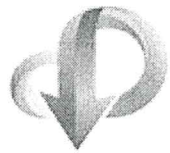
# 223298

<b>Form W-9</b> (Rev. October 2007) Department of the Treasury Internal Revenue Service	<b>Request for Taxpayer Identification Number and Certification</b>	Give form to the requester. Do not send to the IRS.
Name (as shown on your income tax return) <b>HD Supply Waterworks, LTD.</b>		
Business name, if different from above		
Check appropriate box: <input type="checkbox"/> Individual/Sole proprietor <input type="checkbox"/> Corporation <input checked="" type="checkbox"/> Partnership <input type="checkbox"/> Limited liability company. Enter the tax classification (Disregarded entity, C corporation, F partnership) ▶ ..... <input checked="" type="checkbox"/> Exempt payee <input type="checkbox"/> Other (see instructions) ▶ .....		
Address (number, street, and apt. or suite no.) <b>P. O. Box 8328</b> City, state, and ZIP code <b>Waco, TX 76714</b>		Requester's name and address (optional)
List account number(s) here (optional)		
<b>Part I Taxpayer Identification Number (TIN) and Certification</b>		
Enter your TIN in the appropriate box. The TIN provided must match the name given on Line 1 to avoid backup withholding. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.		
Social security number or Employer identification number <b>03 0550887</b>		
<b>Part II Certification</b> Under penalties of perjury, I certify that: 1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and 2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and 3. I am a U.S. citizen or other U.S. person (defined below). Certification instructions: You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. See the instructions on page 4.		
Sign Here Signature of U.S. person ▶	Date ▶ <b>1/5/09</b>	
<b>General Instructions</b> Section references are to the Internal Revenue Code unless otherwise noted.		
<b>Purpose of Form</b> A person who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to: 1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued), 2. Certify that you are not subject to backup withholding, or 3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income. Note. If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.		
<b>Definition of a U.S. person.</b> For federal tax purposes, you are considered a U.S. person if you are: • An individual who is a U.S. citizen or U.S. resident alien, • A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States, • An estate (other than a foreign estate), or • A domestic trust (as defined in Regulations section 301.7701-7). <b>Special rules for partnerships.</b> Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax on any foreign partners' share of income from such business. Further, in certain cases where a Form W-9 has not been received, a partnership is required to presume that a partner is a foreign person, and pay the withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid withholding on your share of partnership income. The person who gives Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States is in the following cases: • The U.S. owner of a disregarded entity and not the entity,		

Cat. No. 10231X

Form W-9 (Rev. 10-2007)

6-2



**CENTRALBIDDING**  
FROM CENTRAL AUCTION HOUSE

**5000116413 - A ONE (1) YEAR CONTRACT FOR THE SUPPLY OF  
BRONZE FITTINGS FOR THE JEFFERSON PARISH DEPARTMENT OF  
PUBLIC WORKS, ALL WATER DISTRICTS, AND ALL JEFFERSON  
PARISH AGENCIES AND MUNICIPALITIES**  
Jefferson Parish Government

Project documents obtained from [www.CentralBidding.com](http://www.CentralBidding.com)

18-May-2016 01:05:27 PM

**Bronze Fittings****Contract****BID: 50-00116413****Contract Terms:**

A one (1) year contract for a supply of bronze fittings, for the Jefferson Parish Department of Public Works- all Water districts and all Jefferson Parish agencies and municipalities.

**Items Included In This Contract:**

GROUP 1.	Adapters ( $\frac{3}{4}$ " Through 2")
GROUP 2.	Bushing (Brass Alloy) (Inlet $\frac{3}{4}$ " To 2" ; Outlet $\frac{1}{2}$ " To 2"):
GROUP 3.	Connecters (Yoke Box Expansion)
GROUP 4.	Corporation Stops
GROUP 5.	Meter Couplings
GROUP 6.	Coupling Unions
GROUP 7.	Curb Stop Ball Valve
GROUP 8.	Ell Couplings
GROUP 9.	Nut Pack Joints
GROUP 10.	Brass Plugs
GROUP 11.	Tees (Pack Joint Compression Type)
GROUP 12.	Meter Ball Valves
GROUP 13.	Wyes (Y)
GROUP 14.	Blind Gaskets
GROUP 15.	Gasket Rings
GROUP 16.	Gasket Drop Ins for 2" Flanged (Oval) Water Meters
GROUP 17.	Bushings (Domestic Bronze)
GROUP 18.	Caps (Female Iron Pipe Thread)
GROUP 19.	Caps (Female Iron Pipe Threads) ( $\frac{3}{4}$ " through 2")
GROUP 20.	Cross Of Female Iron Pipe Thread (1" And 2")
GROUP 21.	Elbows (Female Iron Pipe Thread)
GROUP 22.	Nipples (All Male Pipe Thread)
GROUP 23.	Reducers
GROUP 24.	Tees (All Female Pipe Threads)
GROUP 25.	Unions (All Female Pipe Threads)



**Warranty:**

Products shall be warranted that they are manufactured in accordance with the applicable material specifications and are free from defects in workmanship and materials for one year after delivery. Any defective items sold under this contract shall be replaced at no cost to the purchaser.

**General Specifications:**

This specification is prepared for the acquisition of various types of bronze/brass fittings, which are used for waterline construction and maintenance by the Parish of Jefferson.

Technical literature must be submitted within ten (10) calendar days after the bid opening date. Failure to honor such request will result in the bid being considered non-responsive.

All items in this bid must be of domestic United States manufacture and meet all criteria set forth by AWWA, ASTM, ANSI and federal and as specified hereafter.

Bidder must state the manufacture and model/catalog numbers of all items specified in this proposal.

The quantities shown on the proposal guide are approximate quantities to be acquired by Jefferson parish over a one (1) year period. Actual usage will be on an "as needed" basis.

Bid delivery shall include all freight and delivery costs to Jefferson Parish warehouse locations on the East and West Banks of Jefferson Parish.

**Technical Specifications:**

All bronze fittings shall be low lead brass and shall be made of heavy brass alloy 89833 per ASTM B62-09 and ASTM B584-09 (or latest revision) and shall meet or exceed AWWA C800-05 specifications with a 250 psi working pressure.

**GROUP 1.      Adapter (¾" To 2"):**

Adapter shall be available in sizes of ¾" to 2". Adapter shall have an inlet of "pack joint" compression with clamping set screw, and an outlet of either female or male iron pipe. Adapter shall be made of heavy brass alloy 89833 per ASTM B62-09 and ASTM B584-09 (or latest revision) and shall meet or exceed AWWA C800-05 specifications with a 250 psi working pressure.

**GROUP 2.      Bushing (Brass Alloy) (Inlet ¾" To 2" ; Outlet ½" To 2"):**

Bushings shall be of the reducing kind with an inlet of CC/AWWA male taper threads and outlets of female CC/AWWA taper threads. Bushings shall be made of heavy brass alloy 89833 per ASTM B62 and ASTM B584 and shall meet or exceed AWWA C800-05 specifications.

- **Bushing (Adapter):**

Bushing adapter shall be of the reducing kind with an inlet of CC/AWWA male taper threads and outlet of female national pipe threads.

**GROUP 3.      Connecters (Yoke Box Expansion):**

Connector shall be made of heavy brass alloy 89833 per ASTM B62-09 and ASTM B584-05 and shall meet or exceed AWWA C800-05 specifications with a 250 psi working pressure. Connector yoke box expansion shall be standard/hand wheel and to have an inlet of female meter threads with an outlet of male yoke connection for a ⅝" x ¾" meter.

**GROUP 4.      Corporation Stops:**

Corporation stops shall be made of heavy brass alloy per 89833 ASTM B62 and ASTM B584 and shall meet or exceed AWWA C800-05 specifications with a 250 psi working pressure.

- **Joint Compression Fitting (CC/AWWA):**

Corporation stop shall have an inlet of CC/AWWA male taper threads and an outlet of pack joint compression fitting with clamping set screw to have large

raised rectangular keyway. Corporation stops shall be available in sizes from  $\frac{3}{4}$ " to 2".

- **Female Iron Pipe Threads (CC/AWWA):**

Corporation stop shall be with inlet of CC/AWWA male taper threads and outlet of female iron pipe threads, have large raised rectangular keyway, and range in sizes  $\frac{3}{4}$ " to 2".

**GROUP 5. Meter Couplings:**

Meter coupling shall be made of heavy brass alloy per 89833 ASTM B62 and ASTM B584 and shall meet or exceed AWWA C800 specifications with a 250 psi working pressure.

- **Female Iron Pipe Threading:**

Coupling meters shall have an inlet of female threaded meter nut coupler with an outlet of female iron pipe threading. Coupling meter shall be available in meters sizes of  $\frac{3}{4}$ ", 1", and 2".

- **Male Iron Pipe Threading:**

Coupling meters shall have an inlet of female threaded meter nut coupler with an outlet of male iron pipe threading. Coupling meter shall be available in meter sizes of  $\frac{3}{4}$ ", 1", and 2".

- **Oval Meter Flange (Female):**

Coupling meters shall have an inlet of oval meter flange and outlet of female iron pipe. Coupling meter shall be 2".

- **Oval Meter Flange (Male):**

Coupling meter shall have an inlet of oval meter flange and outlet of male iron pipe. Coupling meter shall be 2".

- **Oval Meter Flange (Pack Joint Compression):**

Coupling meters shall be oval meter flange with an outlet of pack joint compression type fitting with clamping set screw and shall be available in 2".

- **Pack Joint Compression (Female):**



Coupling meters shall have an inlet of female threaded meter nut coupler with an outlet of pack joint compression type fitting with clamping set screw. Coupling meter shall be available in sizes of ¾" to 2".

- **Pack Joint Compression (Male):**

Coupling meters shall have an inlet of male threaded meter nut coupler with an outlet of pack joint compression type fitting with clamping set screw. Coupling meter shall be available in sizes of ¾" to 2".

**GROUP 6.      Coupling Union:**

Coupling union shall be made of heavy brass alloy 89833 per ASTM B62 and ASTM B584 and shall meet or exceed AWWA C800-05 specifications with a 250 psi working pressure. Coupling union shall have an inlet and outlet of "pack joint" compression with clamping set screw. Coupling union shall be available in sizes ranging from ¾" to 2".

- **Coupling (Reducer):**

Coupling union (reducer) shall have an inlet and outlet "pack joint" compression with clamping set screw with ¾" PJ on one end and 1" PJ on the other.

- **Coupling/Adapter:**

Coupling/adapter shall be an inlet of "pack joint" compression fitting with clamp set screw for PE tubing, and an outlet of "pack joint" compression fitting with clamping set screw and gasket for IP pipe.

- **Union/Adapter:**

Coupling (union/adapter) shall be an inlet of "pack joint" compression fitting with clamping set screw and gasket for PE tubing, and an outlet of "pack joint" compression fitting with clamping set screw and gasket for IP pipe. Couplings (union/adapter) shall be available in sizes ¾", 1", and 2".

**GROUP 7.      Curb Stop Ball Valves:**

Curb stop ball valve shall be made of heavy brass alloy 89833 per ASTM B62 and ASTM B584 and shall meet or exceed AWWA C800-05 specifications with a 250 psi working pressure.

- **Female Iron Pipe Threads (Inlet/Outlet):**

Curb stop ball valve shall have an inlet and outlet of female iron pipe threads and to have large raised rectangular key way with pad lock wings. Available sizes shall be  $\frac{3}{4}$ ", 1", and 2".

- **Pack Joint Compression Type:**

Curb stop ball valve shall have an inlet and outlet of pack joint compression type fitting with clamping set screw and to have large raised rectangular key way with padlock wings. Available sizes shall be  $\frac{3}{4}$ ", 1", and 2".

- **Pack Joint Compression Type Inlet:**

Curb stop ball valve shall have an inlet of pack joint compression type fitting with clamping set screw and an outlet of female iron pipe. Curb stop ball shall have large raised rectangular key way with padlock wings.

**GROUP 8. Ell Couplings:**

Ell couplings shall be made of heavy brass alloy 89833 per ASTM B62 and ASTM B584 and shall meet or exceed AWWA C800-05 specifications with a 250 psi working pressure. Ells shall have an inlet and outlet of "pack joint" compression with clamping set screw with available sizes of  $\frac{3}{4}$ ", 1", and 2".

- **Ell Coupling (Adapter):**

Ell coupling (adapter) shall have an inlet of "pack joint" compression with clamping set screw and an outlet of female iron pipe. Ell (adapter) shall also be available with an outlet of male iron pipe. Available sizes shall be  $\frac{3}{4}$ ", 1", and 2".

- **Ell Meter:**

Ell meter shall have an inlet of threaded meter nut coupler with an outlet of female iron pipe. Ell meter shall also be available with an outlet of male iron pipe and "pack joint" compression with clamping set screw. Available sizes shall fit  $\frac{3}{4}$ " and 1" meters.

**GROUP 9. Nut Pack Joints:**

Nut pack joints shall be made of heavy brass alloy 89833 per ASTM B62 and ASTM B584 and shall meet or exceed AWWA C800-05 specifications with a 250 psi working pressure. Nut shall be fit a pack joint with clamping set screw and gasket. Available sizes shall be  $\frac{3}{4}$ ", 1", and 2".

**GROUP 10.     Brass Plugs:**

Brass plug shall be made of heavy brass alloy 89833 per ASTM B62 and ASTM B584 and shall meet or exceed AWWA C800-05 specifications with a 250 psi working pressure. Brass plug shall have inlet of CC/AWWA male taper threads and shall have a raised square wrench head nut. Available sizes shall be ¾", 1", and 2" male CC.

**GROUP 11.     Tees (Pack Joint Compression Type):**

Tee shall be made of heavy brass alloy 89833 per ASTM B62 and ASTM B584 and shall meet or exceed AWWA C800-05 specifications with a 250 psi working pressure. Tee inlet "run" and outlet "branch" shall be of "pack joint compression type fitting with clamping set screw. Available sizes for "run" and "branch" shall be ¾", 1", and 2" PJ.

- **Tee (Multi Service):**

Tee shall have an inlet of female iron pipe and outlet of six (6) female iron pipe, with 1-2" FIP (bottom) x 6-1" FIP (perimeter).

**GROUP 12.     Meter Ball Valves:**

Valve meter ball valve shall be made of heavy brass alloy 89833 per ASTM B62 and ASTM B584 and shall meet or exceed AWWA C800-05 specifications with a 250 psi working pressure. Valve meter ball valve shall have an inlet of pack joint compression type fitting with clamping set screw and outlet of female meter nut coupler with a raised rectangular key way with padlock wings. Ball valve shall be available for meter sizes of ¾", 1", and 2".

- **Meter Ball Valve (90°):**

Valve meter ball valve (90°) shall have an inlet of pack joint compression type fitting with clamping set screw and outlet of female meter nut coupler with a raised rectangular key way with padlock wings. Ball valve shall be available for meter sizes of ¾", 1", and 2".

**GROUP 13.     Wyes:**

All wyes shall be bronze and conform to AWWA standard C800-05 (ASTM B-62 and ASTM B-584)

- **Multi-Service Wyes (FIP X 4-FIP):**

Wyes shall have an inlet of female iron pipe and outlets of female iron pipe. Size of inlet shall be 2" and the size of the outlets shall be 1".



- **Wye (2-MIP x MIP):**  
Wyes shall have two inlets of male iron pipe and an outlet of male iron pipe. Size of the inlets shall be  $\frac{3}{4}$ " and the outlet shall be 1".
- **Wye (PJ x 2-PJ):**  
Wyes shall have an inlet and two outlets of pack joint compression type fitting with clamping set screw. Size of the inlet shall be 1" and the outlets shall be  $\frac{3}{4}$ ".

**GROUP 14. Blind Gaskets:**

Blind gasket shall be made of vulcanized fiber material for use in potable water. Gaskets shall be available to fit  $\frac{3}{4}$ " and 1" meters.

- **Blind Gasket (3/4" Meter):**  
Blind gasket shall be made of vulcanized fiber material for use in potable water. Dimensions shall be 1-5/32" OD by 1/16" thick.
- **Blind Gaskets (1" Meter):**  
Blind gasket shall be made of vulcanized fiber material for use in potable water. Dimensions shall be 1-1/2" OD by 1/16" thick.

**GROUP 15. Gasket Rings:**

- **Gasket Rings (Fiber-3/4" Meter):**  
Gasket ring shall be made of vulcanized fiber material for use on potable water. Dimensions shall be 1-5/32" OD by 23/32" ID by 1/6" thick.
- **Gasket Rings (Fiber-1" Meter):**  
Gasket ring shall be made of vulcanized fiber material for use on potable water. Dimensions shall be 1-1/2" OD by 1" ID by 1/16" thick.
- **Gasket Rings (3/4" Meter Coupling):**  
Gasket ring shall be made of vulcanized fiber material for use on potable water. Dimensions shall be 1-5/32" OD by 25/32" by 1/8" thick.

- **Gasket Rings (1" Meter Coupling):**  
Gasket ring shall be made of vulcanized fiber material for use on potable water. Dimensions shall be 1-½" by 1" ID by ⅛" thick.
- **Gasket Rings (¾" Yoke Box):**  
Gasket ring for a ¾" yoke box expansion connector shall be made of neoprene material for use on potable water. Dimensions shall be 1-11/32" OD by 26/32" ID by ⅛" thick.

**GROUP 16. Gasket Drop Ins For 2" Flanged (Oval) Water Meter:**  
Drop in gasket shall be made of two-ply neoprene material for use on potable water. Dimensions shall be 3-15/16" OD by 2-¼" ID by ⅛" thick with ears to set on top of flange bolts.

**GROUP 17. Bushings (Domestic Bronze):**  
Bushing shall be domestic bronze fittings to meet or exceed ANSI B16.15, ANSI B2.1, and fed. WW-P-460 for 125 pound threaded fittings to be air tested under water.

- **Bushings (1" x ¾"):**  
Bushing shall have an inlet of male iron pipe thread and an outlet of female iron pipe thread.
- **Bushings (2" x 1"):**  
Bushing shall have an inlet of male iron pipe thread and an outlet of female iron pipe thread.

**GROUP 18. Caps (Female Iron Pipe Thread):**  
Caps shall be domestic bronze fittings to meet or exceed ANSI B16.15, ANSI B2.1, and fed. Ww-p-460 for 125 pound threaded fittings to be air tested under water. Available sizes shall be ¾", 1", and 2".

**GROUP 19. Couplings (Female Iron Pipe Thread):**  
Couplings shall be domestic bronze fittings to meet or exceed ANSI B16.15, ANSI B2.1, and fed. WW-P-460 for 125 pound threaded fittings to be air tested under water. Available sizes shall be ¾", 1", and 2".

**GROUP 20. Crosses (Female Iron Pipe Thread):**

Crosses shall be domestic bronze fittings to meet or exceed ANSI B16.15, ANSI B2.1, and fed. WW-P-460 for 125 pound threaded fittings to be air tested under water. Available sizes shall be  $\frac{3}{4}$ ", 1", and 2".

**GROUP 21. Elbows (Female Iron Pipe Thread):**

Elbows shall be domestic bronze fittings to meet or exceed ANSI B16.15, ANSI B2.1, and fed. WW-P-460 for 125 pound threaded fittings to be air tested under water. Elbows shall be available in 45° and 90° bends. Available sizes shall be  $\frac{3}{4}$ ", 1", and 2".

- **Street Elbows (Female Iron Pipe Thread):**

Street elbow shall have female iron pipe thread on one end and male iron pipe on the other. Elbows shall be available in 45° and 90° bends. Available sizes shall be  $\frac{3}{4}$ ", 1", and 2".

**GROUP 22. Nipples:**

Nipples shall be domestic bronze fittings to meet or exceed ANSI B16.15, ANSI B2.1, and fed. WW-P-460 for 125 pound threaded fittings to be air tested under water. Nipples shall be available in all male iron pipe thread. Available in sizes close,  $\frac{3}{4}$ ", 1", 2", 3", and 4".

**GROUP 23. Reducers:**

Reducers shall be domestic bronze fittings to meet or exceed ANSI B16.15, ANSI B2.1, and fed. WW-P-460 for 125 pound threaded fittings to be air tested under water. Reducers shall be available in all female iron pipe thread. Available sizes shall be  $\frac{3}{4}$ ", 1", and 2".

**GROUP 24. Tees (Female Iron Pipe Threads):**

Tees shall be domestic bronze fittings to meet or exceed ANSI B16.15, ANSI B2.1, and fed. WW-P-460 for 125 pound threaded fittings to be air tested under water. Tees shall be available in all female iron pipe thread. Available sizes shall be  $\frac{3}{4}$ ", 1", and 2".

**GROUP 25. Unions:**

Unions shall be domestic bronze fittings to meet or exceed ANSI B16.15, ANSI B2.1, and fed. WW-P-460 for 125 pound threaded fittings to be air tested under water. Unions shall be available in all female iron pipe threads. Available sizes shall be  $\frac{3}{4}$ ", 1", and 2".



DATE: 5/18/2016

INVITATION TO BID  
THIS IS NOT AN ORDER

Page: 1

BID NO.: 50-00116413

**JEFFERSON PARISH**  
PURCHASING DEPARTMENT  
P.O. BOX 9  
GRETN, LA. 70054-0009  
504-364-2678

BUYER: MOVALLE@jeffparish.net

BIDS WILL BE RECEIVED IN THE PURCHASING DEPARTMENT, SUITE 4400, JEFFERSON PARISH GENERAL GOVERNMENT BUILDING, 200 DERBIGNY STREET, GRETN, LA 70053 UNTIL 2:00 PM, 6/02/2016 AND PUBLICLY OPENED THEREAFTER.

**LATE BIDS WILL NOT BE ACCEPTED**

Unless submitting via online (see Page 3), each bid must be submitted in a sealed envelope bearing on the outside; the name of the Bidder, his address, and the name of the project for which the bid is submitted and the bid number.

**NOTE: ONLY BIDS WRITTEN IN INK OR TYPEWRITTEN, AND PROPERLY SIGNED BY A MEMBER OF THE FIRM OR AUTHORIZED REPRESENTATIVE, WILL BE ACCEPTED. PENCIL AND/OR PHOTOSTATIC FIGURES OR SIGNATURES SHALL RESULT IN BID REJECTION.**

**INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS**  
**THE FOLLOWING INSTRUCTIONS APPLY TO ALL BIDS**

All bids submitted are subject to these instructions and general conditions and any special conditions and specifications contained herein, all of which are made part of this bid proposal reference. By submitting a bid, vendor agrees to comply with all provisions of Louisiana Law as well be in compliance with the Jefferson Parish Code of Ordinances, Louisiana Code of Ethics, applicable Jefferson Parish ethical standards and Jefferson Parish Resolution No. 113646 and/or Resolution No. 113647.

All vendors submitting bids must register as a Jefferson Parish vendor if not already yet registered. Bidders may be required to furnish current W-9 Forms and respective Tax Identification Numbers within 10 days after bid opening if such information is not on file or not up to date. Registration forms may be downloaded from [www.purchasing.jeffparish.net](http://www.purchasing.jeffparish.net) and clicking on Vendor Information.

All quotations shall be based on F.O.B. Agency warehouse or job site, anywhere within the Parish as designated by the Purchasing Department. This provision does not apply to public works projects

JEFFERSON PARISH requires all products to be new (current) and all work must be performed according to standard practices for the project. Unless otherwise specified, no aftermarket parts will be accepted. Unless otherwise specified, all workmanship and materials must have at least one (1) year guaranty, in writing, from the date of delivery and/or acceptance of the project. Any deviations or alterations from the specifications must be indicated and/or supporting documentation supplied with bid submission.

Bidders should submit all questions in writing and fax them to the Purchasing Department at (504) 364-2693 no later than FIVE (5) working days prior to bid opening. Bid numbers should be mentioned in all requests. Questions may also be emailed to the buyer for this bid at the email address listed above. If submitting online, vendors may send questions via the E-Procurement site no later than Five (5) working days prior to the bid opening.

If this bid requires a pre-bid conference (see Additional Requirements section), bidders are advised that such conference will be held to allow bidders the opportunity to identify any discrepancies in the bid specifications and seek further clarification regarding instructions. The Purchasing Department will issue a written response to bidders' questions in the form of an Addendum. Please note that all official communication will be expressed in the form of an addendum.

All formal Addenda require written acknowledgement on the bid form by the bidder. Failure to acknowledge an Addendum on the bid form shall cause the bid to be rejected. JEFFERSON PARISH reserves the right to award bid to next lowest responsive and responsible bidder in this event.

The purpose and intention of this invitation to bid is to afford all suppliers an equal opportunity to bid on all construction, maintenance, repair, operating supplies and/or equipment listed in this bid proposal. JEFFERSON PARISH WILL ACCEPT ONE BID ONLY FROM EACH VENDOR. Items bid must meet specifications.

Visit our website at [HTTP://PURCHASING.JEFFPARISH.NET](http://PURCHASING.JEFFPARISH.NET)



JEFFERSON PARISH will accept one price for each item unless otherwise indicated. Two or more prices for one item will result in bid rejection. Bidders are required to complete, sign and return the bid form and/or complete and return the associated line item pricing forms as indicated. Vendors must not alter the bid forms. Doing so will cause the bid to be rejected.

If the bid exceeds \$30,000.00 and the company is duly authorized to do business in the state of Louisiana, a corporate resolution must be submitted with the bid or the person signing the bid documents must be listed on the Louisiana Secretary of State's website as an officer of the corporation, unless bidder has otherwise complied with LSA-R.S. 38:2212(B)(5). If the bid is in excess of \$30,000 and bidder is registered out of the state of Louisiana, a corporate resolution must be submitted with the bid, unless bidder has otherwise complied with LSA-R.S. 38:2212(B)(5). Failure to comply will cause bid to be rejected; the Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event. Bids submitted by Owner or Sole Proprietorships must include certification that he or she owns the entity for which the bid is signed. Sole proprietors submitting bids for public works projects shall within 10 days after bid opening submit sole proprietorship certification.

NOTE: A sample corporate resolution can be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document. A sample certification of sole proprietorship can also be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document.

### INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

**A. AWARD OF CONTRACT:** JEFFERSON PARISH reserves the right to award contracts or place orders on a lump sum or individual item basis, or such combination, as shall in its judgment be in the best interest of JEFFERSON PARISH. Every contract or order shall be awarded to the LOWEST RESPONSIVE and RESPONSIBLE BIDDER, taking into consideration the CONFORMITY WITH THE SPECIFICATIONS and the DELIVERY AND/OR COMPLETION DATE. IN THE EVENT OF SPLIT AWARD, THE PURCHASING DEPARTMENT MAY CONTACT VENDORS TO REQUEST REQUIRED AFFIDAVITS. THOSE VENDORS WILL HAVE 10 DAYS FROM THE DATE OF NOTICE TO SUBMIT COMPLETE, SIGNED AND NOTARIZED AFFIDAVITS IN ORIGINAL FORMATS.

All bid prices shall remain valid for 45 days. Jefferson Parish and the lowest responsive and responsible bidder(s) by mutual written consent may mutually agree to extend the deadline for award by one (1) or more extensions of thirty (30) calendar days.

Preference is hereby given to materials, supplies, and provisions produced, manufactured or grown in Louisiana, quality being equal to articles offered by competitors outside the state. "LSA-R.S.38:2251-2261"

**B. USE OF BRAND NAMES AND STOCK NUMBERS:** Where brand names and stock numbers are specified, it is for the purpose of establishing certain minimum standards of quality. Bids may be submitted for products of equal quality, provided brand names and stock numbers are specified. Complete product data may be required prior to award.

**C. CANCELLATION OF CONTRACT:** JEFFERSON PARISH reserves the right to cancel all or any part if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel any contract at anytime and for any reason by issuing a THIRTY (30) day written notice to the contractor.

For good cause and as consideration for executing a contract with Jefferson Parish, vendor conveys, sells, assigns and transfers to Jefferson Parish or its assigns all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of Louisiana, relating to the particular good or services purchased or acquired by Jefferson Parish.

**D. PRICES:** Jefferson Parish is exempt from paying sales tax under LSA-R.S. 47:301 (8)(c). All prices for purchases by Jefferson Parish of supplies and materials shall be quoted in the unit of measure specified and unless otherwise specified, shall be exclusive of state and Parish taxes. The price quoted for work shall be stated in figures. In the event there is a difference in unit prices and totals, the unit price shall prevail.

Quantities listed are for bidding purposes only. Actual requirements may be more or less than quantities listed.

Bidders are not to exclude from participation in, deny the benefits of, or subject to discrimination under any program or activity, any person in the United States on the grounds of race, color, national origin, or sex; nor discriminate on the basis of age under the Age Discrimination Act of 1975, or with respect to an otherwise qualified handicapped individual as provided in Section 504 of the Rehabilitation Act of 1973, or on the basis of religion, except that any exemption from such prohibition against discrimination on the basis of religion as provided in the Civil Rights Act of 1964, or Title VI and VII of the Act of April 11, 1968, shall also apply. This assurance includes compliance with the administrative requirements of the Revenue Sharing final handicapped discrimination provisions contained in Section 51.55 (c), (d), (e), and (k)(5) of the Regulations. New construction or renovation projects must comply with Section 504 of the 1973 Rehabilitation Act, as amended, in accordance with the American National Standard Institute's specifications (ANSI A17.1-1961).



**INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS**

Advertised bids will be tabulated and a copy of the tabulation will be forwarded to each responding bidder.

**IN ACCORDANCE WITH STATE REGULATIONS JEFFERSON PARISH OFFERS ELECTRONIC PROCUREMENT TO ALL VENDORS**

This electronic procurement system allows vendors the convenience of reviewing and submitting bids online. This is a secure site and authorized personnel have limited read access only. Bidders are encouraged to submit electronically using this free serve; while the website accepts various file types, one single PDF file containing all appropriate and required bid documents is preferred. Bidders submitting uploaded images of bid responses are solely responsible for clarity. If uploaded images/documents are not legible, then bidder's submission will be rejected. Please note all requirements contained in this bid package for electronic bid submission.

Please visit the Purchasing Department webpage at <http://purchasing.jeffparish.net> to register and review Jefferson Parish solicitations.

The general specifications for construction projects and the purchase of materials, services and/or supplies are those adopted by the JEFFERSON PARISH Council by Resolution No. 113646 or 113647 dated 12/09/09. The general conditions adopted by this resolution shall be considered as much a part of this document as if they were written wholly herein. A copy may be obtained from the Office of the Parish Clerk, Suite 6700, Jefferson Parish General Government Building, 200 Derbigny Street, Gretna, LA 70053. You may also obtain a copy by visiting the Purchasing Department webpage at <http://purchasing.jeffparish.net> and clicking on Online Forms.

**ADDITIONAL REQUIREMENTS FOR THIS BID**

PLEASE MATCH THE NUMBERS PRINTED IN THIS BOX WITH THE  
CORRESPONDING INSTRUCTIONS BELOW.

**10, 12, 13, 15**

1. All bidders must attend the MANDATORY pre-bid conference and will be required to sign in and out as evidence of attendance. In accordance with LSA R.S. 38:2212(l), all prospective bidders shall be present at the beginning of the MANDATORY pre-bid conference and shall remain in attendance for the duration of the conference. Any prospective bidder who fails to attend the conference or remain for the duration shall be prohibited from submitting a bid for the project.
2. Attendance to this pre-bid conference is optional. However, failure to attend the pre-bid conference shall not relieve the bidder of responsibility for information discussed at the conference. Furthermore, failure to attend the pre-bid conference and inspection does not relieve the successful bidder from the necessity of furnishing materials or performing any work that may be required to complete the work in accordance with the specification with no additional cost to the owner.
3. Contractor must hold current applicable JEFFERSON PARISH licenses with the Department of Inspection and Code Enforcement. Contractor shall obtain any and all permits required by the JEFFERSON PARISH Department of Inspection and Code Enforcement. The contractor shall be responsible for the payment of these permits. All permits must be obtained prior to the start of the project. Contractor must also hold any and all applicable Federal and State licenses. Contractor shall be responsible for the payment of these permits and shall obtain them prior to the start of the project.
4. A LA State Contractor's License will be required in accordance with LSA R.S. 37-2150 et. seq. and such license number will be shown on the outside of the bid envelope. Failure to comply will cause the bid to be rejected. Additionally if submitting the bid electronically, then the license number must be entered in the appropriate field in the Electronic Procurement system. Failure to comply will cause the bid to be rejected.
5. It is the bidder's responsibility to visit the job site and evaluate the job before submitting a bid.
6. Job site must be clean and free of all litter and debris daily and upon completion of the contract. Passageways must be kept clean and free of material, equipment, and debris at all times. Flammable material must be removed from the job site daily because storage will not be permitted on the premises. Precautions must be exercised at all times to safeguard the welfare of JEFFERSON PARISH and the general public.



**INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS**

7. **PUBLIC WORKS BIDS:** All awards for public works in excess of \$5,000.00 will be reduced to a formal contract which shall be recorded at the contractor's expense with the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. A price list of recordation costs may be obtained from the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. All awards in excess of \$25,000.00 will require both a performance and a payment bond. Unless otherwise stated in the bid specifications, the performance bond requirements shall be 100% of the contract price. Unless otherwise state in the bid specifications, the payment bond requirements shall be 100% of the contract price. Both bonds shall be supplied at the signing of the contract.
8. **NON-PUBLIC WORKS BIDS:** A performance bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The performance bond shall be supplied at the signing of the contract.
9. **NON-PUBLIC WORKS BIDS:** A payment bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The payment bond shall be supplied at the signing of the contract.
10. Unless otherwise stated in the bid specifications, the successful bidder will be required to procure standard insurance policies evidencing Parish-mandated insurance requirements as indicated on the attached sheet. The current certificate of insurance must be submitted by low bidder within 10 days after bid opening to the Purchasing Department. Failure to comply will cause bid to be rejected. JEFFERSON PARISH reserves the right to award bid to the next lowest responsive and responsible bidder in this event.
11. A bid bond will be required with bid submission in the amount of 5% of the total bid, unless otherwise stated in the bid specifications. Acceptable forms shall be limited to cashier's check, certified check, or surety bid bond. All sureties must be in original format (no copies) If submitting a bid online, vendors must submit an electronic bid bond through the respective online clearinghouse bond management system(s) as indicated in the electronic bid solicitation on Central Auction House. No scanned paper copies of any bid bond will be accepted as part of the electronic bid submission.
12. This is a requirements contract to be provided on an as needed basis. JEFFERSON PARISH makes no representations on warranties with regard to minimum guaranteed quantities unless otherwise stated in the bid specifications.
13. Freight charges should be included in total cost when quoting. If not quoted FOB DELIVERED, freight must be quoted as a separate item. Bid may be rejected if not quoted FOB DELIVERED or if freight charges are not indicated on bid form.
14. **PUBLIC WORKS BIDS - Completed, Signed and Properly Notarized Affidavits (in Original Format) required; Non-Conviction Affidavit, Non-Collusion Affidavit, Campaign Contribution Affidavit and E-Verify Affidavit must be completed, signed, notarized and submitted by low bidder within 10 days after bid opening to the Purchasing Department on all solicitations for construction, alteration or demolition of public building or project, including but not limited to requirements found in LSA-RS 38:2212.9; LSA-RS 38:2212.10; LSA-RS 38:2224; Code of Ordinances, Jefferson Parish, Louisiana, Sec 2-923.1. Failure to comply will cause bid to be rejected; the Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event. For the convenience of vendors, all affidavits have been combined into one form entitled PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format for the bid to be considered responsive.**
15. **NON PUBLIC WORK BIDS - Completed, Signed and Properly Notarized Affidavits (in Original Format) required; Non-Collusion Affidavit, and Campaign Contribution Affidavit must be completed, signed, notarized and submitted by low bidder within 10 days after bid opening to the Purchasing Department. See LSA-RS 38:2212.10; LSA-RS 38:2224; Code of Ordinances, Jefferson Parish, Louisiana, Sec 2-923.1 Failure to comply will cause bid to be rejected; the Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event. For the convenience of vendors, all affidavits have been combined into one form entitled NON PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format for the bid to be considered responsive.**
16. The ensuing contract for this bid solicitation may be eligible for FEMA reimbursement and/or Federal funding reimbursement.. As such, the referenced attachment will be applicable accordingly and shall be considered a part of the bid documents. All applicable certifications must be duly completed, signed and submitted within 10 days of bid opening. Failure to submit applicable certifications within 10 days of bid opening will result in bid rejection.
17. For this project, the Contractor shall not pay any state or local sales or use taxes on materials and equipment which are affixed and made part of the immovable property of the project or which permanently incorporated in the project (hereinafter referred to as "applicable materials and equipment"). All purchases of applicable materials or equipment shall be made by the contractor on behalf of and as the agent of Jefferson Parish (Owner), a political subdivision of the State of Louisiana. No state and local sales and use taxes are owned on applicable materials and equipment under the provisions of Act 1029 of the 1991 Regular Session – Louisiana Revised Statute 47:301(8)(c). Owner will furnish contractor a certificate form which certifies that Owner is not required to pay such state or local sales and use taxes, and contractor shall furnish a copy of such certificate to all vendors or suppliers of the applicable materials and equipment

It shall be the duty of every parish officer, employee, department, agency, special district, board, and commission: and the duty of every contractor, subcontractor, and licensee of the parish, and the duty of every applicant for certification of eligibility for a parish contract or program, to cooperate with the Inspector General in any investigation, audit, inspection, performance review, or hearing pursuant to Jefferson Parish Code of Ordinances Section 2-155.10(19). By submitting a bid, vendor acknowledges this and will abide by all provisions of the referenced Jefferson Parish Code of Ordinances.