City of Fort Worth, Texas

Mayor and Council Communication

DATE: 10/11/22 **M&C FILE NUMBER:** M&C 22-0835

LOG NAME: 13P22-0165 LEAD FREE BRASS AND DUCTILE IRON FITTINGS LSJ WATER

SUBJECT

(ALL) Authorize Purchase Agreements with Ferguson Enterprise LLC., Fortiline Inc., and Core & Main LP for Lead-Free Brass and Ductile Iron Fittings for City Departments for a Combined Annual Amount Up to \$758,858.00 for the Initial Term and Authorize Four One-Year Renewals for the Same Annual Amount

RECOMMENDATION:

It is recommended that the City Council authorize a purchase agreements with Ferguson Enterprise LLC., Fortiline Inc., and Core & Main LP for lead-free brass and ductile iron fittings for City Departments for a combined annual amount up to \$758,858.00 for the initial term and authorize four one-year renewals for the same annual amount.

DISCUSSION:

The Water and Park Recreation Departments approached the Purchasing Division for assistance with securing an agreement for various lead-free brass and ductile iron fittings. The items will be used on pipes and other appurtenances that provide drinking water throughout the City. In order to procure these products, Purchasing staff issued Invitation to Bid (ITB) No. 22-0165. The ITB consisted of detailed specifications describing sizes, physical, functional and performance characteristics.

The bid was advertised in the *Fort Worth Star-Telegram* for four consecutive Wednesdays beginning June 15, 2022 through July 6, 2022. The City received three bids. Staff evaluated the responses based on the lowest responsible bidder and determined that it is in the City's best interest to award a purchase agreement to Ferguson Enterprise LLC., Fortiline Inc., and Core & Main LP. Under these agreements, Departments will order goods according to the table below. No guarantee was made that a specific amount of goods would be purchased. Staff certifies that all recommended vendors met the bid specifications.

Bid Line		Fort	iline	e Inc.	Fer	guson l	Ente	erprise LLC	e LLC Core & Main LP		lain LP		
Items	Item Description												Recommended Vendor
	NO LEAD BRASS FITTINGS: METER FITTINGS ADAPTER 5/8" X 3/4" X 3/4", AY McDonald 1007,M710J23, Ford or approved equal	\$ 10.41	\$	10,410.00	\$	10.90	\$	10,900.00	\$	9.22	\$	9,220.00	Core & Main LP
	NO LEAD BRASS FITTINGS: FLANGED COUPLING - 2" MALE , AY MCDONALD 1482, 7610M, FORD OR APPROVED EQUAL BRAND	\$ 62.76	\$	37,656.00	\$	65.83	\$	39,498.00	\$	55.65	\$	33,390.00	Core & Main LP
	NO LEAD BRASS FITTINGS: TUB FITTING BEND 1"FLARE X 1" MALE IP L28-44, AY MCDONALD 1239,74779M, FORD OR APPROVED EQUAL	\$ 24.06	\$	24,060.00	\$	24.98		24,980.00				21,110.00	Core & Main LP
	NO LEAD BRASS METER FITTINGS: 3/4" X 2 1/2", AY MCDONALD 1569,74620, FORD OR APPROVED EQUAL	\$ 9.88	\$	7,904.00	\$	10.26	\$	8,208.00	\$	8.67	\$	6,936.00	Core & Main LP

NO LEAD BRASS FITTINGS: CURB STOP, 1", AY MCDONALD 1612, 76111W, FORD OR APPROVED EQUAL NO LEAD BRASS FITTINGS: BUSHING 1" X 3/4", AY MCDONALD 1345, IBRBGF COMMON, FORD OR APPROVED EQUAL Solve to the second of	& Main LP & Main LP Enterprise LLC
FITTINGS: CURB STOP, 1", AY MCDONALD 1612, 76111W, FORD OR 6 APPROVED EQUAL \$ 84.72 \$ 169,440.00 \$ 84.51 \$ 169,020.00 \$ 74.05 \$ 148,100.00 Core of the state of t	
FITTINGS: BUSHING 1" X 3/4", AY MCDONALD 1345, IBRBGF COMMON, FORD OR 7 APPROVED EQUAL \$ 5.67 \$ 5,670.00 \$ 4.46 \$ 4,460.00 \$ 5.15 \$ 5,150.00 Ferguson NO LEAD BRASS FITTINGS: METER FLANGE FITTING 1 1/2" MALE, AY MCDONALD 1795, 7610M, MCDONALD 1795, 7610M, MCDONALD 1795, 7610M, MCDONALD 1795, MCDO	Enterprise LLC
IBRBGF COMMON, FORD OR	Enterprise LLC
7 APPROVED EQUAL \$ 5.67 \$ 5,670.00 \$ 4.46 \$ 4,460.00 \$ 5.15 \$ 5,150.00 Ferguson	Enterprise LLC
FITTINGS: METER FLANGE FITTING 1 1/2" MALE, AY MCDONALD 1795, 7610M,	
FORD OR APPROVED	9 Main I D
8 EQUAL \$ 47.05 \$ 47,050.00 \$ 49.33 \$ 49,330.00 \$ 41.70 \$ 41,700.00 Core of the second	& Main LP
FITTINGS: METER COUPLINGS SHORT: 3/4' X 2", AY MCDONALD 1570, 74620, FORD OR APPROVED	& Main LP
NO LEAD BRASS	X Maill LP
FITTINGS: METER FITTING ADAPTOR, 34" X 1", A FORD OR APPROVED EQUAL \$ 12.46 \$ 7,476.00 \$ 26.21 \$ 15,726.00 \$ 11.08 \$ 6,648.00 Core	& Main LP
NO LEAD BRASS FITTINGS: BRANCH, 2- WAY, 3/4" X 3/4" X 6.5, AY MCDONALD 1311, 708UCM, FORD OR	& Main LP
NO LEAD BRASS FITTINGS: METER COUPLINGS, 3/4" FLR X FLR, AY MCDONALD 1546, 74758, FORDOR APPROVED EQUAL 12 BRAND OFFERED \$ 16.92 \$ 8,460.00 \$ 17.76 \$ 8,880.00 \$ 15.01 \$ 7,505.00 Core	& Main LP
NO LEAD BRASS FITTINGS: METER COUPLINGS, 1" FLR X FLR, AY MCDONALD 1547,74758, FORD OR	& Main LP
NO LEAD BRASS FITTINGS: BRASS, 1" CCINLET, CORPORATION, AY MCDONALD 1457, 74701, FORD OR	
14 APPROVED EQUAL \$ 46.72 \$ 28,032.00 \$ 52.12 \$ 31,272.00 \$ 41.39 \$ 24,834.00 Core of the control of the core of the cor	O 84 · · - "

	FITTINGS: BRASS 1" NUT, TUBE, AY							
	MCDONALD 2140, 4700,							
15	FORD OR APPROVED EQUAL	\$ 6.14	\$ 2,456.00	\$ 6.46	\$ 2,584.00	\$ 5.46	\$ 2,184.00	Core & Main LP
16	NO LEAD BRASS FITTINGS: BRASS, 2" CC INLET, CORPORATION, AY MCDONALD 1460, 4701B, 2 INCH TAPRXFLR, FORD OR	¢ 250 24	¢ 150 196 00	¢ 249 54	¢ 140 106 00	¢ 224 90	¢ 122 124 00	Coro ⁹ Moin I D
16	APPROVED EQUAL NO LEAD BRASS	\$ 250.31	\$ 150,186.00	\$ 248.51	\$ 149,106.00	\$ 221.89	\$ 133,134.00	Core & Main LP
17	FITTINGS: BRASS 1" X 3/4", ANGLE, BRANCH 2- WAY, AY MCDONALD 1310, 708TCM, FORD OR APPROVED EQUAL	\$ 43.31	\$ 12,993.00	\$ 47.99	\$ 14,397.00	\$ 40.57	\$ 12,171.00	Core & Main LP
18	NO LEAD BRASS FITTINGS: BRASS 1" FLR X MALE I.P. COUPLING, AY MCDONALD 1562, 74753, FORD OR APPROVED EQUAL	\$ 19.04	\$ 9,900,80	\$ 20.06	\$ 10,431.20	\$ 16.96	\$ 8,819.20	Core & Main LP
19	NO LEAD BRASS FITTINGS: BRASS 1-1/2" CC, INLET, CORPORATION, AY MCDONALD 1458, 4701B, FORD OR APPROVED EQUAL		\$ 57,928.00					
	NO LEAD BRASS FITTINGS: BRASS, 3/4" IP INLET, CORPORATION, AY MCDONALD 1455, 4704, FORD OR APPROVED							
20	EQUAL	\$ 30.89	\$ 7,722.50	\$ 34.46	\$ 8,615.00	\$ 27.09	\$ 6,772.50	Core & Main LP
21	NO LEAD BRASS FITTINGS: BRASS, 1" IP INLET CORPORATION, AY MCDONALD 1461, 74704, FORD OR APPROVED EQUAL	\$ 46.72	\$ 18,688.00	\$ 52.12	\$ 20,848.00	\$ 41.39	\$ 16,556.00	Core & Main LP
22	NO LEAD BRASS FITTINGS: BRASS 2" INLET CORPORATION, AY MCDONALD 1454, 74704B, FORD OR APPROVED EQUAL	\$ 250.31	\$ 50,062.00	\$ 248.51	\$ 49,702.00	\$ 221.89	\$ 44,378.00	Core & Main LP
23	DUCTILE IRON PIPE FITTINGS: BEND, MJ MJ 90 DEGREE, 6", STAR, SIGMA, ACCUCAST, TYLER UNION OR APPROVED EQUAL BRAND	\$ 101.11					\$ 87,732.00	
24	DUCTILE IRON PIPE FITTINGS: 10" MJ SOLID SLEEVE, STAR, SIGMA, ACCUCAST, TYLER UNION OR APPROVED EQUAL	\$ 174.61	\$ 139,688.00	\$ 202.29	\$ 161,832.00	\$ 255.20	\$ 204,160.00	Fortiline Inc.
	DUCTILE IRON PIPE FITTINGS: BEND, MJ MJ, 22-1/2" DEGREE, 4", STAR, SIGMA,							

	ACCUCAST, TYLER UNION OR							
25	APPROVED EQUAL	\$ 48.68	\$ 29,208.00	\$ 55.81	\$ 33,486.00	\$ 70.40	\$ 42,240.00	Fortiline Inc.
26	DUCTILE IRON PIPE FITTINGS: 4" MJ SOLID SLEEVE, STAR, SIGMA, ACCUCAST, TYLER UNION OR APPROVED EQUAL	\$ 54.77	\$ 27.385.00	\$ 62.78	\$ 31,390.00	\$ 79.20	\$ 39,600.00	Fortiline Inc.
	DUCTILE IRON PIPE FITTINGS: TEE, MJ-6" X 4", STAR, SIGMA, ACCUCAST, TYLER UNION OR APPROVED	<u> </u>	<u> </u>	V 020	• • • • • • • • • • • • • • • • • • • •	¥ 10.20	\$ 33,000.00	r Gramie me.
27	EQUAL	\$ 133.39	\$ 80,034.00	\$ 154.54	\$ 92,724.00	\$ 194.95	\$ 116,970.00	Fortiline Inc.
28	DUCTILE IRON PIPE FITTINGS: CAPS,SOLID, 4" MJ, STAR, SIGMA, ACCUCAST, TYLER UNION OR APPROVED EQUAL	\$ 23.16	\$ 9,264.00	\$ 26.83	\$ 10,732.00	\$ 33.85	\$ 13,540.00	Fortiline Inc.
29	DUCTILE IRON PIPE FITTINGS: CAPS,SOLID, 8" MJ, STAR, SIGMA, ACCUCAST, TYLER UNION OR APPROVED EQUAL	\$ 66.69	\$ 60,021.00	\$ 77.27	\$ 69,543.00	\$ 97.48	\$ 87,732.00	Fortiline Inc.
30	DUCTILE IRON PIPE FITTINGS: COUPLINGS, ANCHOR, 6" X 24", STAR, SIGMA, ACCUCAST, TYLER UNION OR APPROVED EQUAL		\$ 48,538.00					
31	DUCTILE IRON PIPE FITTINGS: COUPLINGS, 3" STAB-FIT, 2 BOLT COUPLING; ROMAC MACRO, HYMAX 2, OR APPROVED EQUAL	No Bid	No Bid	\$ 172.25	\$ 344.50	\$ 155.37	\$ 310.74	Core & Main LP
	DUCTILE IRON PIPE FITTINGS: COUPLINGS, 4" STAB-FIT, 2 BOLT COUPLING; ROMAC MACRO, HYMAX 2, OR APPROVED	No bid	NO DIG	W 172.23	ψ 344.30	¥ 100.01	310.74	COIC & Wall LI
32	EQUAL	No Bid	No Bid	\$ 220.71	\$ 441.42	\$ 199.08	\$ 398.16	Core & Main LP
	DUCTILE IRON PIPE FITTINGS: COUPLINGS, 6" STAB-FIT, 2 BOLT COUPLING; ROMAC MACRO, HYMAX 2, OR APPROVED							
33	EQUAL DUCTILE IRON PIPE FITTINGS: COUPLINGS, 8" STAB-FIT, 2 BOLT COUPLING; ROMAC MACRO, HYMAX 2, OR APPROVED	No Bid	No Bid	\$ 292.31	\$ 584.62	\$ 263.66	\$ 527.32	Core & Main LP
34	EQUAL	No Bid	No Bid	\$ 330.01	\$ 660.02	\$ 297.68	\$ 595.36	Core & Main LP
	DUCTILE IRON PIPE FITTINGS: COUPLINGS, 3"STAB-FIT, 2 BOLT RESTRAINT COUPLING; ROMAC ALPHA, HYMAX							

35	GRIP, OR APPROVED	No Bid	No Bid	\$ 256.78	\$	1 027 12	\$ 231.61	\$	926.44	Core & Main LP
	DUCTILE IRON PIPE FITTINGS: COUPLINGS, 4" STAB-FIT, 2 BOLT RESTRAINT COUPLING; ROMAC ALPHA, HYMAX GRIP, OR APPROVED	No Bid	No Bid	\$230.70	Ψ	1,021.12	231.01	Ψ	320.44	OGIC & Main El
36	EQUAL	No Bid	No Bid	\$ 286.32	\$	1,145.28	\$ 258.26	\$	1,033.04	Core & Main LP
37	DUCTILE IRON PIPE FITTINGS: COUPLINGS, 6" STAB-FIT, 2 BOLT RESTRAINT COUPLING; ROMAC ALPHA, HYMAX GRIP, OR APPROVED EQUAL	No Bid	No Bid	\$ 394.35	\$	2,366.10	\$ 343.16	\$	2,058.96	Core & Main LP
	DUCTILE IRON PIPE FITTINGS: COUPLINGS, 8" STAB-FIT, 2 BOLT RESTRAINT COUPLING; ROMAC ALPHA, HYMAX GRIP, OR APPROVED	N. D. I								
38	EQUAL PLACE I FOR PIPE	No Bid	No Bid	\$ 509.33	\$	1,018.66	\$ 459.41	\$	918.82	Core & Main LP
	DUCTILE IRON PIPE FITTINGS: CAST-LUG REPAIR CLAMP, 6" X 12", REPAIR CLAMP WITH REMOVABLE LUGS, ROMAC, HYMAX, SMITH & BLAIR OR APPROVED									
39	EQUAL	No Bid	No Bid	\$ 209.30	\$	627.90	\$ 190.70	\$	572.10	Core & Main LP
40	DUCTILE IRON PIPE FITTINGS: CAST-LUG REPAIR CLAMP, 8" X 12", REPAIR CLAMP WITH REMOVABLE LUGS, ROMAC, HYMAX, SMITH & BLAIR OR APPROVED EQUAL	No Bid	No Bid	\$ 231.39	\$	694.17	\$ 217.86	\$	653.58	Core & Main LP
	DUCTILE IRON PIPE FITTINGS: DUCTILE SERVICE SADDLE, 6" X									
41	1.5", ROMAC 202S OR APPROVED EQUAL	No Bid	No Bid	\$ 93.04	\$	279.12	\$ 97.28	\$	291.84	Ferguson Enterprise LLC
42	DUCTILE IRON PIPE FITTINGS: COUPLINGS, 3" STAB-FIT, 2 BOLT COUPLING; ROMAC MACRO, HYMAX 2, OR APPROVED EQUAL BRAND	No Bid	No Bid	\$ 172.25		344.50			310.74	Core & Main LP
	DUCTILE IRON PIPE FITTINGS: COUPLINGS, 4" STAB-FIT, 2 BOLT COUPLING; ROMAC MACRO, HYMAX 2, OR									
43	APPROVED EQUAL	No Bid	No Bid	\$ 220.71	\$	441.42	\$ 199.08	\$	398.16	Core & Main LP
44	DUCTILE IRON PIPE FITTINGS: COUPLINGS, 6" STAB-FIT, 2 BOLT COUPLING; ROMAC MACRO, HYMAX 2, OR APPROVED EQUAL BRAND	No Bid	No Bid	\$ 292.31	\$	584.62	\$ 263.66	\$	527.32	Core & Main LP
	DUCTILE IRON PIPE									

45	FITTINGS: COUPLINGS, 8" STAB-FIT, 2 BOLT COUPLING; ROMAC MACRO, HYMAX 2, OR APPROVED EQUAL	No Bid	No Bid	\$ 330.01	\$ 660.02	\$ 297.68	\$ 595.36	Core & Main LP
46	DUCTILE IRON PIPE FITTINGS: COUPLINGS, 3" STAB-FIT, 2 BOLT RESTRAINT COUPLING; ROMAC ALPHA, HYMAX GRIP, OR APPROVED EQUAL	No Bid	No Bid	\$ 256.78	\$ 1,027.12	\$ 231.61	\$ 926.44	Core & Main LP
47	DUCTILE IRON PIPE FITTINGS: COUPLINGS, 4" STAB-FIT, 2 BOLT RESTRAINT COUPLING; ROMAC ALPHA, HYMAX GRIP, OR APPROVED EQUAL	No Bid	No Bid	\$ 286.32	\$ 1,145.28		\$ 1,033.04	Core & Main LP
48	DUCTILE IRON PIPE FITTINGS: COUPLINGS, 6" STAB-FIT, 2 BOLT RESTRAINT COUPLING; ROMAC ALPHA, HYMAX GRIP, OR APPROVED EQUAL BRAND	No Bid	No Bid	\$ 394.35		\$ 343.16	2,058.96	Core & Main LP
49	DUCTILE IRON PIPE FITTINGS: COUPLINGS, 8" STAB-FIT, 2 BOLT RESTRAINT COUPLING; ROMAC ALPHA, HYMAX GRIP, OR APPROVED EQUAL	No Bid	No Bid	\$ 509.33	1,018.66		\$ 918.82	Core & Main LP
50	DUCTILE IRON PIPE FITTINGS: CAST-LUG REPAIR CLAMP, 6" X 12", REPAIR CLAMP WITH REMOVABLE LUGS, ROMAC, HYMAX, SMITH & BLAIR OR APPROVED EQUAL BRAND	No Bid	No Bid	\$ 209.30	627.90		572.10	Core & Main LP
51	DUCTILE IRON PIPE FITTINGS: CAST-LUG REPAIR CLAMP, 8" X 12", REPAIR CLAMP WITH REMOVABLE LUGS, ROMAC, HYMAX, SMITH & BLAIR OR APPROVED EQUAL	No Bid	No Bid	\$ 231.39	694.17	\$ 217.86	653.58	Core & Main LP
52	DUCTILE IRON PIPE FITTINGS: DUCTILE SERVICE SADDLE, 6" X 1.5", ROMAC 202S OR APPROVED EQUAL	No Bid	No Bid	\$ 93.04	93.04	\$ 97.28		Ferguson Enterprise LLC

Funding: The maximum amount allowed under this agreement citywide will be \$758,858.00 however, the actual amount used will be based on the need of the department and available budget. The annual department allocation for this agreement is:

Department	Estimated Annual Amount	Account Name
Water	\$748,858.00	Facilities Rep/Maint Supplies, Commercial/Residential Meter Valve Supply

Park and	\$10,000,00	Irrigation Parts/Repairs	
Recreation	on \$10,000.00	ingation Faits/Nepails	

Funding will be budgeted in the Fiscal Year 2023 operating budgets of the Water & Sewer Fund and Municipal Golf Fund.

DIVERSITY AND INCLUSION (DVIN) - A waiver of the goal for Business Equity subcontracting requirement is approved by the DVIN-BE, in accordance with the Business Equity Ordinance, because the purchase of goods or services is from sources where subcontracting or supplier opportunities are negligible.

AGREEMENT TERMS: Upon City Council approval, this agreement shall begin upon execution and expire one year from that date.

RENEWAL TERMS -This agreement may be renewed for four additional one-year renewal periods. This action does not require specific City Council approval provided that the City Council has appropriated sufficient funds to satisfy the City's obligations during the renewal term.

ADMINISTRATIVE CHANGE ORDERS - In addition, an administrative change order or increase may be made by the City Manager up to the amount allowed by relevant law and the Fort Worth City Code and does not require specific City Council approval.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that upon approval of the above recommendation and adoption of the Fiscal Year 2023 Budget by the City Council, funds will be available in the Fiscal Year 2023 operating budget, as appropriated, in the Water & Sewer Fund and Municipal Golf Fund. Prior to an expenditure being incurred, the Park and Recreation and Water Departments have the responsibility to validate the availability of funds.

Submitted for City Manager's Office by:	Reginald Zeno	8517
	Dana Burghdoff	8018
Originating Business Unit Head:	Anthony Rousseau	8338
	Christopher Harder	5020
Additional Information Contact:	Cynthia Garcia	8525
	LaKita Slack-Johnson	8314