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Tacoma

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RFQ Information		
Collective Bid #	TW21-00	23N
Bid Issue Date	01/20/202	21
Vendor Number	109226 V	VEB VENDOR FOR RFQ
Vendor Information	n (vendor t	o complete)
Firm Name:	-	-
Address:		
City/State/Zip		1 1
Phone/Fax		1
E-Mail		
Contact Name		
Payment Terms	%,	days (e.g. 2% 10,N30)
Tacoma Bus. Lic. #		
Taxpayer ID #		
SIGNATURE OF PERSON A	AUTHORIZED TO	
x		DATE://
NAME :		
TITLE :		

Item #	Material#	Delivery	QTY	UM	Net Price	Total
	Description	Date				
	THIS BID IS TO ESTABLISH A CONTRACT.					
	Quantities are estimates only.					
	The term will be a (1)one year period with option for (1)one one-year					
	renewal, at the same terms and conditions as the original bid.					
	-					
	E-mail bid to sendbid@cityoftacoma.org . Please include the Collective					
	Bid Number TW21-0023N in the subject line of your e-mail. Bids are					
	subject to the submittal deadline noted in the bid solicitation document.					
	The time of e-mail receipt will be considered as the time of submittal.					
	IT IS ANTICIPATED THAT VENDORS WILL ATTEMPT TO PROVIDE					
	PRICING FOR AS MANY ITEMS AS POSSIBLE. THE CITY					
	RESERVES THE RIGHT TO AWARD MULTIPLE CONTRACTS.					
	ITEMO MUCT DE NEW AND UNUGED					
	ITEMS MUST BE NEW AND UNUSED.					
	PLEASE CIRCLE OR UNDERLINE THE MODEL/BRAND QUOTED IF					
	MULTIPLE MANUFACTURERS ARE LISTED OR BID MAY BE					

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Item #	Material# Description	Delivery Date	QTY	UM	Net Price	Total
	CONSIDERED NON-RESPONSIVE. DELIVERY DATE WILL DEFAULT TO TWO WEEKS ARO IF VENDOR FAILS TO PROVIDE. IF DELIVERY DATES CAN NOT BE UPHELD, IT IS THE VENDOR'S RESPONSIBILITY TO MAKE CONTACT WITH THE BID ORIGINATOR @ 253 502-8587.					
	BIDS MUST BE SIGNED IN ORDER TO BE A VALID BID. BID RESULTS ARE POSTED AT http://www.cityoftacoma.org/government/city_departments/finance/procurement_and_payables_division/purchasing/bid_results/					
10	ADAPTER,1-1/2IN TO 2IN,METER,BRASS ADAPTER, METER, 1-1/2 INCH METER TO 2 INCH METER SETTER SIZE, BRASS. BRASS COMPONENTS THAT CONTACT POTABLE WATER MUST MEET NSF/ANSI 372. BRASS COMPONENTS THAT DO NOT CONTACT POTABLE WATER MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS NO C83600.	?	40	EA		
	Material # Manf Part# Manufacturer Name 10006777 A67NL FORD METER BOX CO 10006776 710J67 A.Y. MCDONALD					

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Item #	Material#	Description	Delivery Date	QTY	υм	Net Price	Total
20	50049 Material	ADAPTER,1IN TO 2IN,METER,BRASS ADAPTER, METER, 1IN METER TO 2IN METER SETTER SIZE, INCLUDING GASKETS, BRASS. BRASS COMPONENTS THAT CONTACT POTABLE WATER MUST MEET NSF/ANSI 372. BRASS COMPONENTS THAT DO NOT CONTACT POTABLE WATER MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS NO C83600. # Manf Part# Manufacturer Name		45	EA		
	1000677 1000677						
30	30795	ADAPTER, 2-1/2IN, FNST X 2IN MNPT, SWIV ADAPTER, 2-1/2" FEMALE NATIONAL STANDARD THREAD X 2" MALE NATIONAL PIPE THREAD, SWIVEL MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT APPROVED: USA BLUE BOOK 2-1/2" FNST X 2" MNPT STOCK # 52528		22	EA		

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
40	30792	·		33	EA		
		ADAPTER,2-1/2IN,MHT X MIPT,BRASS					
		ADAPTER, 2-1/2IN MALE NATIONAL STANDARD HOSE					
		THREAD(NST) X 2-1/2IN MALE NATIONAL PIPE(NPT)					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION					
		MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT					
		APPROVED: USA BLUEBOOK ITEM NUMBER 52534 KOCHEK PART NUMBER 36R2525N-ZBL					
50	33647			12	EA		
		ADAPTER,1-1/4IN,IPT X SLIP,PVC,MALE					
		ADAPTER,PVC,MALE, 1-1/4 IN, IPT X SLIP ON SCH40					
		TYPE 1#					
60	30814			40	EA		
		ADAPTER,6IN X 24IN,FLNG X MJ,DI					
		ADAPTER, FLANGE X MECHANICAL JOINT, 6IN INSIDE					
		DIAMETER X 24IN LAYING LENGTH, DUCTILE IRON,					
		CAST CLASS 52 OR FABRICATED USING CLASS 53					
		DUCTILE IRON PIPE WITH THREAD ON FLANGES(NOT THREADED BOLT HOLES) (150# DRILLING). MUST					
		COMPLY WITH THE LATEST REVISIONS OF AWWA					
		STANDARDS C-104, C-110,C-115, AND C-153. NO ACCESSORIES.					
70	50048			48	EA		
' '	00040	ADAPTER,1IN TO 1-1/2IN,METER,BRASS		10			
		ADAPTER, METER, 1IN METER TO 1-1/2IN METER					
		SETTER SIZE. BRASS.					
		BRASS COMPONENTS THAT CONTACT POTABLE					
		WATER MUST MEET NSF/ANSI 372. BRASS					
		COMPONENTS THAT DO NOT CONTACT POTABLE					
		WATER MAY BE MANUFACTURED WITH 85-5-5-5					
		BRASS, UNS NO C83600.					
	Material	# Manf Part# Manufacturer Name					
	1000677						
	1000077	A.I. MODONALD					

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Item #	Material# Description	Delivery Date	QTY	UM	Net Price	Total
	10006772 A46NL FORD METER BOX CO					
80	33646 ADAPTER,1IN,MIPT X SLIP,PVC,SCH 40 ADAPTER,MALE,MIPT X SLIP,1 IN,PVC,SCHEDULE 40,UNDERGROUND INSTALLATION,POTABLE WATER USE,MUST MEET ASTM D2466 AND NSF61.		24	EA		
90	ADAPTER, 2-1/2IN FHT X 3/4IN MGHT, BRASS ADAPTER, 2-1/2 IN NATIONAL STANDARD FIRE HOSE THREAD TO 3/4 IN GARDEN HOSE THREAD BRASS REDUCING COUPLINGS. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT		24	EA		
	Material # Manf Part# Manufacturer Name 30783 HYD-250LF MATCO-NORCA					
100	ADAPTER,2-1/2IN,FNST X FNPT,SWIV ADAPTER,2-1/2", ALUMINUM, FEMALE NATIONAL STANDARD THREAD X 2-1/2" FEMALE NATIONAL PIPE THREAD, SWIVEL MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT		12	EA		

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
110	30793	ADAPTER, 2-1/2IN, FNST X MNPT, SWIV ADAPTER, 2-1/2IN FEMALE NATIONAL STANDARD THREAD X 2-1/2IN MALE NATIONAL PIPE THREAD, SWIVEL.		22	EA		
		MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT"					
	Material 30793	# Manf Part# Manufacturer Name ALUMINUM 54 PART NUMBER N54-25F25 DIXON					
120	33649	ADAPTER, 2IN, IPT X SLIP, PVC, MALE ADAPTER, PVC, MALE, 2 IN, IPT X SLIP ON, SCHEDULE 40, TYPE I		20	EA		
130	31940	ADAPTER,3/4IN METER X 1IN YOKE METER ADAPTER, 3/4" METER TO 1" METER SETTER SIZE. BRASS MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT. APPROVED: FORD A34 ADAPTER, AY MCDONALD 10J34#		62	EA		

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
140	30781	ADAPTER,3/4IN,FGH-FPT,BRASS CONNECTION, HEAVY DUTY, HOSE TO PIPE THREAD, BRASS, FOR 3/4 INCH FEMALE GARDEN HOSE TO 3/4 INCH FEMALE PIPE THREAD. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT		75	EA		
	Material 30781	# Manf Part# Manufacturer Name 502 SERIES PART NUMBER 5021212CLF DIXON					
150	30782	ADAPTER,3/4IN,FGH-MIPT,BRASS ADAPTER, TO CONNECT HOSE TO PIPE, 3/4 INCH FEMALE HOSE TO MALE IRON PIPE THREAD, BRASS. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT APPROVED:		25	EA		
160	30780	ADAPTER, 3/4IN, GARDEN HOSE, FEM-FEM, BRASS ADAPTER, GARDEN HOSE, 3/4 INCH, DOUBLE FEMALE CONNECTIONS, HOSE TO HOSE, SWIVEL, FOR 3/4 INCH GARDEN HOSE, HEAVY DUTY. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT		72	EA		

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Item #	Material# Description	Delivery Date	QTY	UM	Net Price	Total
	Material # Manf Part# Manufacturer Name 10010472 506 1212CLF DIXON 10010473 LFAH-3M WATTS 10009430 PFXFHFHSFFN PROFLO					
170	ADAPTER,3/4IN,MGH X MIPT,BRASS ADAPTER, 3/4IN MALE HOSE THREAD TO MALE PIPE THREAD, BRASS. TO CONNECT HOSE TO PIPE. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT		75	EA		
180	Material # Manf Part# Manufacturer Name 30787 5141212CLF DIXON 30786 ADAPTER,3/4IN,MHT X FPT,BRASS ADAPTER, 3/4IN MALE HOSE TO FEMALE PIPE THREAD, BRASS. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT		47	EA		
190	Material # Manf Part# Manufacturer Name 10011157 5071212CLF DIXON 10011156 PFXFMHFFN PROFLO 33645 ADAPTER,3/4IN,MIPT X SLIP,PVC,SCH 40 ADAPTER,MALE,MIPT X SLIP,3/4 IN,PVC,SCHEDULE 40,UNDERGROUND INSTALLATION,POTABLE WATER USE,MUST MEET ASTM D2466 AND NSF61.		24	EA		

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
200	40068			41	EA		
		ADAPTER,4IN X 12IN,FLNG X FLNG,DI					
		ADAPTER, FLANGE X FLANGE, 4 INCH INSIDE					
		DIAMETER X 12 INCH LAYING LENGTH, DUCTILE IRON,					
		MORTAR LINED, CAST CLASS 52 OR FABRICATED					
		USING SPECIAL CLASS 53 DI PIPE WITH THREADED					
		(SOLID BACK) DUCTILE IRON FLANGES(CLASS 125).					
		MUST COMPLY WITH THE LATEST REVISIONS OF					
		AWWA STANDARDS; C-104, C-110, C-115, C-150, AND					
		C-151.					
		Material provided under this specification must be					
		manufactured within two years of the date of the purchase					
		order unless prior approval is obtained from Tacoma Water.					
210	30812			108	EA		
		ADAPTER,4IN X 24IN,FLNG X MJ,DI					
		ADAPTER, FLANGE AND MECHANICAL JOINT, 4" ID X 24"					
		LAYLING LENGTH. DUCTILE IRON. CAST CLASS 52 OR					
		FABRICATED USING CLASS 53 DI PIPE WITH					
		THREADED FLANGES (150# DRILLING). MUST COMPLY					
		WITH THE LATEST REVISIONS OF AWWA STANDARDS					
		C-104, C-110, C-115, AND C-153.					
		NO ACCESSORIES.					
220	31939			122	EA		
		ADAPTER,5/8IN METER X 1IN YOKE					
		ADAPTER,METER YOKE,FOR 5/8IN X 3/4IN TO 1IN,FORD					
		NO.24					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION					
		MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL"					
		ON THE PRODUCT.					
		APPROVED:					
		FORD NO. 24NL					
		AY MCDONALD 710J24					

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
230	31938	ADAPTER,5/8IN METER X 3/4IN YOKE ADAPTER,METER YOKE,FOR 5/8IN X 3/4IN METER YOKE, MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT. APPROVED: FORD A 23NL,AY MCDONALD 710J23 OR APPROVED EQUAL		30	EA		
240	30800	ADAPTER,6IN X 12IN,FLNG X FLNG,DI ADAPTER, FLANGE X FLANGE, 6" ID X 12" LAYING LENGTH. DUCTILE IRON. MORTAR LINED. CAST CLASS 52 OR FABRICATED USING SPECIAL CLASS 53 DI PIPE WITH THREADED (SOLID BACK) DUCTILE IRON FLANGES(CLASS 125). MUST COMPLY WITH THE LATEST REVISIONS OF AWWA STANDARDS; C-104, C-110, C-115, C-150, C-151 AND C-153.		32	EA		
250	30816	ADAPTER,8IN X 24IN,FLNG X MJ,DI ADAPTER, FLANGE X MECHANICAL JOINT, 8IN INSIDE DIAMETER X 24IN LAYING LENGTH, DUCTILE IRON, CAST CLASS 52 OR FABRICATED USING CLASS 53 DI PIPE WITH THREADED FLANGES (150# DRILLING). MUST COMPLY WITH THE LATEST REVISIONS OF AWWA STANDARDS C-104, C-110, C-115, AND C-153. NO ACCESSORIES.		23	EA		
260	31945	BUSHING,1/2IN X 1/4IN NPT,BRASS BUSHING,BRASS, 1/2IN X 1/4IN NPT MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT		30	EA		

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
270	31944	BUSHING,1/2IN X 1/8IN NPT,BRASS BUSHING, BRASS, 1/2IN X 1/8IN NPT. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL"		30	EA		
280	31946	ON THE PRODUCT BUSHING,1/2IN X 3/8IN NPT,BRASS BUSHING,BRASS, 1/2IN X 3/8IN NPT		60	EA		
		MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT					
290	31941	BUSHING,1/4IN X 1/8IN NPT,BRASS BUSHING, BRASS, 1/4 INCH X 1/8 INCH NPT MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT		20	EA		
300	31957	BUSHING,1-1/2IN X 1IN NPT,BRASS BUSHING, BRASS, 1-1/2 INCH X 1 INCH NPT. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT		75	EA		
310	33324	BUSHING,1-1/2IN X 1IN,GALV BUSHING,GALV 1-1/2IN X 1IN, MALLEABLE IRON,CLASS 150, GALVANIZED PER ASTM A153,DOMESTIC MANUFACTURE.		40	EA		

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
320	31955	BUSHING,1-1/4IN X 1IN,BRASS BUSHING,BRASS,1-1/4IN X 1 IN MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT		23	EA		
330	31954	BUSHING,1-1/4IN X 3/4IN NPT,BRASS BUSHING, BRASS, 1-1/4IN X 3/4IN NPT. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL"		20	EA		
340	31952	ON THE PRODUCT BUSHING,1IN X 1/2IN NPT,BRASS		20	EA		
350	31953	BUSHING, BRASS, 1IN X 1/2IN NPT. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT		380	EA		
		BUSHING, 1IN X 3/4IN NPT ,BRASS BUSHING, BRASS, 1IN X 3/4IN NPT MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT					
360	33334	BUSHING,2-1/2IN X 2IN,GALV BUSHING,GALV 2-1/2IN X 2IN,MALLEABLE IRON,CLASS 150, GALVANIZED PER ASTM A153,OF DOMESTIC MANUFACTURE.#		20	EA		

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
370	31958			30	EA		
		BUSHING,2IN X 3/4IN IPT,BRASS,INSIDE HEX					
		BUSHING, BRASS, 2 INCH X 3/4 INCH NPT, INSIDE HEX.					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION					
		MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL"					
		ON THE PRODUCT					
	Material						
	31958	C18-37NL FORD METER BOX CO					
380	31951			80	EA		
		BUSHING,3/4IN X 1/2IN NPT,BRASS					
		BUSHING, BRASS, 3/4IN X 1/2IN NPT					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION					
		MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL"					
		ON THE PRODUCT					
	24242						
390	31948	BUSHING,3/4IN X 1/4IN NPT,BRASS		30	EA		
		BUSHING,BRASS,3/4IN X 1/4IN NPT					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION					
		MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL"					
		ON THE PRODUCT					
400	31949			20	EA		
		BUSHING,3/4IN X 3/8IN NPT,BRASS					
		BUSHING, 3/4 INCH X 3/8 INCH, BRASS, NPT.					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION					
		MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL"					
		ON THE PRODUCT					
410	31943			40	EA		
		BUSHING,3/8IN X 1/4IN NPT,BRASS					
		BUSHING, BRASS, 3/8IN X 1/4IN NPT.					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION					
		MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL"					
		ON THE PRODUCT					

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
420	31942	BUSHING,3/8IN X 1/8IN NPT,BRASS BUSHING,BRASS, 3/8IN X 1/8IN NPT		20	EA		
		MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT					
430	33325	BUSHING,1-1/2IN X 1-1/4IN,GALV BUSHING, GALV 1-1/2IN X 1-1/4IN, GALVANIZED MALLEABLE IRON, CLASS 150, GLAVANIZED PER ASTM A-153		42	EA		
440	33325	BUSHING,1-1/2IN X 1-1/4IN,GALV BUSHING, GALV 1-1/2IN X 1-1/4IN, GALVANIZED MALLEABLE IRON, CLASS 150, GLAVANIZED PER ASTM A-153		42	EA		
450	33354	CAP,1-1/2IN,GALV CAP, GALVANIZED, 1-1/2 INCH, GALVANIZED MALLEABLE IRON, CLASS 150, GALVANIZED PER ASTM 153, DOMESTIC MANUFACTURE ONLY.		48	EA		
460	33353	CAP,1-1/4IN,GALV CAP,GALV, 1-1/4IN, MALLEABLE IRON,CLASS 150,GALVANIZED PER ASTM A153, DOMESTIC MANUFACTURE.#		30	EA		
470	33352	CAP,1IN,GALV CAP,GALV, 1IN, MALLEABLE IRON PIPE, CLASS 150, GALVAN- IZED PER ASTM A-153, DOMESTIC MANUFACTURE.#		50	EA		

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
480	31964			120	EA		
		CAP,1IN,PIPE,BRASS					
		CAP, 1 INCH, PIPE, BRASS.					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION					
		MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL"					
		ON THE PRODUCT					
490	33356			24	EA		
		CAP,2-1/2IN,GALV					
		CAP, GALV, 2-1/2IN, MALLEABLE IRON, CLASS 150,					
		GALVANIZED PER ASTM A-153					
500	33355			120	EA		
		CAP,2IN,GALV					
		CAP, 2 INCH, GALVANIZED, MALLEABLE IRON, CLASS					
		150, GALVANIZED PER ASTM					
		A153.					
510	31963			245	EA		
		CAP,3/4IN,PIPE,BRASS					
		CAP, 3/4 INCH, PIPE, BRASS, IRON PIPE THREAD.					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION					
		MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL"					
		ON THE PRODUCT					
520	30827			40	EA		
		CAP,4IN,TAPPED 2IN,MJ,DI					
		CAP, MECHANICAL JOINT, DUCTILE IRON, SIZE 4 INCH,					
		TAPPED 2 INCH IRON PIPE THREAD IN THE CENTER OF					
		THE CAP FACE. WITHOUT GLANDS, GASKETS OR					
		BOLTS. MUST MEET AWWA STANDARDS C110/A21.10					
		OR C153/A21.53 AND C111/A21.11					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION					
		MUST BE MANUFACTURED WITHIN TWO YEARS OF					
		THE DATE OF THE PURCHASE ORDER UNLESS PRIOR					
		APPROVAL IS OBTAINED FROM TACOMA WATER.					

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
530	33361			80	EA		
		CAP,6IN,STANDARD WELD					
		CAP, 6IN, STANDARD WELD.					
540	30828			19	EA		
		CAP,6IN,TAPPED 2IN,MJ,DI					
		CAP, MECHANICAL JOINT, DUCTILE IRON, SIZE, 6IN.					
		TAPPED 2IN IRON PIPE THREAD IN THE CENTER OF					
		THE CAP FACE. WITHOUT GLANDS, GASKETS OR					
		BOLTS. MUST MEET AWWA STANDARDS C110/A21.10					
		OR C153/A21.53 AND C111/A21.11					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION					
		MUST BE MANUFACTURED WITHIN TWO YEARS OF					
		THE DATE OF THE PURCHASE ORDER UNLESS PRIOR					
		APPROVAL IS OBTAINED FROM TACOMA WATER.					
550	36375			40	EA		
		CLAMP,6IN,BELL JOINT,REPAIR, ****					
		CLAMP, BELL JOINT, 6IN. FOR REPAIRING CAST-IRON,					
		BELL AND SPIGOT LEAD JOINT LEAKS, CLAMP MUST BE ADJUSTABLE.					
		APPROVED:					
		DRESSER - STYLE 160 PART # 01600008206 OR					
		APPROVED EQUAL					
		NOT ACCEPTABLE:					
		ROMAC S17					
		SMITH BLAIR 274					
		DRESSER 60S					
		DRESSER 60					
		FORD FBC					
560	33901			800	EA		
		CLAMP,MAX RANGE 1-1/2IN,HOSE,SS,ADJ					
		CLAMP, HOSE, ALL STAINLESS STEEL, ADJUSTABLE					
		RANGE-FROM 3/4 IN. TO 1-1/2 IN. INCLUDES					
	Material	S.S.SCREW.# # Manf Part# Manufacturer Name					

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Item #	Material#	orintion		Delivery	QTY	UM	Net Price	Total
	Desi	cription		Date				
	10000187	V016	BAND-IT					
	10000186	16HS	WITTEK					
	10000185	HAS 16 OR	HHS 16 DIXON					
	10000183	3516HS	PRECISION BRAND PRODUCTS					
	10000182	225-016	TRIDON					
	10000184	6816	IDEAL CLAMP PRODUCTS					
570	30759				240	EA		
	CLAN	/IP,4IN X 3/4IN C	C,SVC,CI/AC PIPE					
	CLAN	IP, SERVICE, 4"	X 3/4" CC(AWWA) THREAD					
	OUTL	ET. DUCTILE IR	ON BODY (PAINTED), AND					
	DOUE	BLE(TWO) STAIN	NLESS STEEL STRAPS,(4EA. 5/8					
			STEEL 1-1/16" HEX NUTS AND					
			1.80"-5.40", TO BE PERMANENTLY					
			BODY OF THE CLAMP. PRODUCT					
			ID RANGE CHANGES WILL BE					
			LUATION OF THE PRODUCT AND					
			HE WATER DIVISION.					
	I I I	TTROVALBIT	ie witten bivioloit.					
	Material #	Manf Part#	Manufacturer Name					
	10006163	202S	ROMAC					
	10006161	317	SMITH BLAIR					

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
580	35489	CLAMP, SIR X 3/4IN CC, SVC, CI/AC PIPE CLAMP, SERVICE, 6 INCH X 3/4 INCH CC(AWWA) THREAD OUTLET, DUCTILE IRON BODY (PAINTED), AND DOUBLE(TWO) STAINLESS STEEL STRAPS, (4 EACH 5/8 STUDS), STAINLESS STEEL 1-1/16 INCH HEX NUTS AND WASHERS. RANGE 6.90" - 7.56", TO BE PERMANENTLY INDICATED ON THE BODY OF THE CLAMP. PRODUCT ORDERING CODE AND RANGE CHANGES WILL BE CAUSE FOR RE-EVALUATION OF THE PRODUCT AND RE-APPROVAL BY THE WATER DIVISION.		159	EA		

	Material 1000420 1000420 1000420	07 317 SMITH BLAIR 09 202S ROMAC					
590	35494	CLAMP,8IN X 3/4IN CC,SVC,CI/AC PIPE CLAMP,SERVICE,8" X 3/4" CC(AWWA) THREAD OUTLET. DUCTILE IRON BODY (PAINTED), AND DOUBLE(TWO) STAINLESS STEEL STRAPS,(4EA. 5/8 STUDS). STAINLESS STEEL 1-1/16" HEX NUTS AND WASHERS. RANGE 9.05"-9.74", TO BE PERMANENTLY INDICATED ON THE BODY OF THE CLAMP. PRODUCT ORDERING CODE AND RANGE CHANGES WILL BE CAUSE FOR RE-EVALUATION OF THE PRODUCT AND RE-APPROVAL BY THE WATER DIVISION.		144	EA		
	Material 1000421 1000422 1000509 1001020	9 317 SMITH BLAIR 20 FORD FSD-202 FORD METER BOX CO 22 202S ROMAC					

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Item #	Material#	Description		Delivery Date	QTY	UM	Net Price	Total
600	35498	_ 300p.io.i			13	EA		
	33430	CLAMP,10IN X 3/4IN (CC,SVC,CI/AC PIPE		'3	-		
			X 3/4" CC(AWWA) THREAD					
			ON BODY (PAINTED), AND					
		DOUBLE(TWO) STAIN	ILESS STEEL STRAPS,(4EA. 5/8					
		STUDS). STAINLESS						
		WASHERS. RANGE 1						
		INDICATED ON THE BODY OF THE CLAMP. PRODUCT						
			D RANGE CHANGES WILL BE					
			LUATION OF THE PRODUCT AND					
		RE-APPROVAL BY TH	E WATER DIVISION.					
	Material	# Manf Part#	Manufacturer Name					
	1000422	9 317	SMITH BLAIR					
	1000422	8 202S	ROMAC					
	1000422	7 2406	ROBAR					
	1000807		JCM					
	1000582	0 FSD-202	FORD METER BOX CO					
610	35504		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		60	EA		
		CLAMP,12IN X 1IN CO						
			IN X 1IN CC(AWWA) THREAD ON BODY (PAINTED), AND					
			ILESS STEEL STRAPS,(4 EACH					
			LESS STEEL 1-1/16IN HEX NUTS					
			IGE 13.20IN-14.38IN, TO BE					
			CATED ON THE BODY OF THE					
		CLAMP. PRODUCT C	RDERING CODE AND RANGE					
		CHANGES WILL BE C	AUSE FOR RE-EVALUATION OF					
		THE PRODUCT AND I	RE-APPROVAL BY THE WATER					
		DIVISION.						
	Material	# Manf Part#	Manufacturer Name					
	1000424	7 202S	ROMAC					
	1000424		ROBAR					
	1000424	5 FSD-202	FORD METER BOX CO					

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Item #	Material#	scription		Delivery Date	QTY	UM	Net Price	Total
620	35506 CLA CLA THE DOI INC NUT PEF CLA CHA THE	AMP,12IN X 2IN CO AMP, SERVICE, 12 READ OUTLET. DU JBLE(TWO) STAIN H STUDS). STAIN FS AND WASHERS RMANENTLY INDIC AMP. PRODUCT CO ANGES WILL BE CO	C,SVC,CI/AC PIPE INCH X 2 INCH CC(AWWA) ICTILE IRON BODY (PAINTED), AND ILESS STEEL STRAPS,(4 EACH 5/8 ILESS STEEL 1-1/16 INCH HEX S. RANGE 13.20"-14.38", TO BE CATED ON THE BODY OF THE IRDRING CODE AND RANGE EAUSE FOR RE-EVALUATION OF RE-APPROVAL BY THE WATER		33	EA		
	Material # 10004253 10004252 10004251	Manf Part# 2406 202S FSD-202	Manufacturer Name ROBAR ROMAC FORD METER BOX CO					
630	CLA OU' DOI INC ANI PEF CLA CHA	MP, SERVICE, 12 ILET. DUCTILE IR UBLE(TWO) STAIN H STUDS). STAIN WASHERS. RAN RMANENTLY INDICAMP. PRODUCT CANGES WILL BE C	CC,SVC,CI/AC PIPE IN X 3/4IN CC(AWWA) THREAD ON BODY (PAINTED), AND ILESS STEEL STRAPS,(4 EACH 5/8 ILESS STEEL 1-1/16IN HEX NUTS NGE 13.20IN-14.38IN, TO BE CATED ON THE BODY OF THE DRDERING CODE AND RANGE EAUSE FOR RE-EVALUATION OF RE-APPROVAL BY THE WATER		15	EA		
	Material # 10004241 10004240 10004242	Manf Part# 202S 2406 FSD-202	Manufacturer Name ROMAC ROBAR FORD METER BOX CO					

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Item #	Material#	Description			Delivery Date	QTY	UM	Net Price	Total
640	30730	CLAMP,1-3/4IN X 5/8II	N,HOSE,SS,BANDIT ESS STEEL BANDIT,1-3/4" X 5/	/8"		100	EA		
	Material 30730	# Manf Part# J206	Manufacturer Name BAND-IT						
650	30760	DUCTILE IRON BODY STAINLESS STEEL ST STAINLESS STEEL 1- RANGE 4.74"-5.26", TO ON THE BODY OF TH CODE AND RANGE C	X 1" CC(AWWA) THREAD OUTI (PAINTED), AND DOUBLE(TW TRAPS,(4EA. 5/8 STUDS). 1/16" HEX NUTS AND WASHER D BE PERMANENTLY INDICATE E CLAMP. PRODUCT ORDERII HANGES WILL BE CAUSE FOR THE PRODUCT AND RE-APPRO	O) RS. ED NG		229	EA		
	Material 1000616 1000616 1000616	67 202S 66 317	Manufacturer Name ROMAC SMITH BLAIR -CC4 FORD METER BOX C	0					

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Item #	Material#	Description		Delivery Date	QTY	UM	Net Price	Total
660	30763				56	EA		
		CLAMP,4IN X 2IN,SER	VICE,PIPE THREAD					
		CLAMP,4" X 2"SERVIC	E, IRON PIPE THREAD OUTLET.					
		DUCTILE IRON BODY	(PAINTED), AND DOUBLE(TWO)					
			TRAPS,(4EA. 5/8 STUDS).					
			1/16" HEX NUTS AND WASHERS.					
		·	D BE PERMANENTLY INDICATED					
			E CLAMP. PRODUCT ORDERING					
			L BE CAUSE FOR RE-EVALUATION					
			ID RE-APPROVAL BY THE WATER					
		DIVISION.						
		NOT ACCEPTABLE:						
		JCM						
		ROBAR						
		SMITH-BLAIR 317						
	Material		Manufacturer Name					
	1001115							
	1001115	54 FSD-202-480	0-IP7 FORD METER BOX CO					
670	35490		0\/O 0\/A O PIPE		50	EA		
		CLAMP, SERVICE 6" X	· ·					
			1" CC(AWWA) THREAD OUTLET. (PAINTED), AND DOUBLE(TWO)					
			TRAPS,(4EA. 5/8 STUDS).					
			1/16" HEX NUTS AND WASHERS.					
			D BE PERMANENTLY INDICATED					
		·	E CLAMP. PRODUCT ORDERING					
		CODE AND RANGE C	HANGES WILL BE CAUSE FOR					
		RE-EVALUATION OF	THE PRODUCT AND RE-APPROVAL	_				
		BY THE WATER DIVIS	SION.					
	Material		Manufacturer Name					
	1000421		SMITH BLAIR					
	1000421		FORD METER BOX CO					
	1000511	11 202S	ROMAC					

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Item #	Material#	cription		Delivery Date	QTY	UM	Net Price	Total
680	35492 CLAM CLAM DUCT STAII STAII RANC ON T CODE	MP,6IN X 2IN CC, MP,SERVICE, 6") FILE IRON BODY NLESS STEEL S' NLESS STEEL 1- GE 6.90"-7.56", TO HE BODY OF TH	(2" CC(AWWA) THREAD OUTLET. (PAINTED), AND DOUBLE(TWO) (FRAPS,(4EA. 5/8 STUDS). 1/16" HEX NUTS AND WASHERS. D BE PERMANENTLY INDICATED E CLAMP. PRODUCT ORDERING HANGES WILL BE CAUSE FOR (THE PRODUCT AND RE-APPROVAL		16	EA		
	Material # 10004214 10004215 10005136	Manf Part# 317 FSD-202 202S	Manufacturer Name SMITH BLAIR FORD METER BOX CO ROMAC					
690	CLAM INCH CLAM STEE	MP, REPAIR, STA CI & AC PIPE MP, PIPE REPAIR LL FULL	/STEEL FULL CIRCLE**** INLESS STEEL FULL CIRCLE FOR 6 , 6IN X 10IN LONG STAINLESS PLING, RANGE 6.84IN-7.64IN.		101	EA		
	Material # 10011012 10011011 10011010	FS2-764-10	Manufacturer Name FORD METER BOX CO 10 ROMAC 0-001 SMITH BLAIR					

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Item #	Material#	scription	Delivery Date	QTY	UM	Net Price	Total
700	CLA OUT DOU 5/811 AND PER CLA CHA THE	AMP,8IN X 1-1/2IN CC,SVC,CI/AC PIPE MP, SERVICE, 8IN X 1-1/2IN CC(AWWA) THREAD FLET. DUCTILE IRON BODY (PAINTED), AND JBLE(TWO) STAINLESS STEEL STRAPS, (4 EACH N STUDS). STAINLESS STEEL 1-1/16IN HEX NUTS D WASHERS. RANGE 9.05IN-9.74IN, TO BE RMANENTLY INDICATED ON THE BODY OF THE MP. PRODUCT ORDERING CODE AND RANGE ANGES WILL BE CAUSE FOR RE-EVALUATION OF E PRODUCT AND RE-APPROVAL BY THE WATER ISION.		40	EA		
	Material # 10004224 10004223 10005140	Manf Part# Manufacturer Name 317 SMITH BLAIR FORD FSD-202 FORD METER BOX CO 202S ROMAC					
710	CLA DUC STA STA RAN ON COL RE-	AMP,8IN X 1IN CC,SVC,CI/AC PIPE AMP, SERVICE, 8" X 1" CC(AWWA) THREAD OUTLET. CTILE IRON BODY (PAINTED), AND DOUBLE(TWO) AINLESS STEEL STRAPS,(4EA. 5/8 STUDS). AINLESS STEEL 1-1/16" HEX NUTS AND WASHERS. ANGE 9.05"-9.74", TO BE PERMANENTLY INDICATED THE BODY OF THE CLAMP. PRODUCT ORDERING DE AND RANGE CHANGES WILL BE CAUSE FOR EVALUATION OF THE PRODUCT AND RE-APPROVAL THE WATER DIVISION. Manf Part# Manufacturer Name 317 SMITH BLAIR FSD-202 FORD METER BOX CO 202S-9.80X1 CC ROMAC		32	EA		



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Item #	Material#	Description		Delivery Date	QTY	UM	Net Price	Total
720	35497	CLAMP,8IN X 2IN CC, CLAMP, SERVICE, 8IN OUTLET. DUCTILE IR DOUBLE(TWO) STAIN 5/8IN STUDS). STAIN AND WASHERS. RAN PERMANENTLY INDIC CLAMP. PRODUCT C CHANGES WILL BE C	SVC,CI/AC PIPE I X 2IN CC(AWWA) THREAD ON BODY (PAINTED), AND ILESS STEEL STRAPS,(4 EACH LESS STEEL 1-1/16IN HEX NUTS IGE 9.05IN-9.74IN, TO BE CATED ON THE BODY OF THE RDERING CODE AND RANGE AUSE FOR RE-EVALUATION OF RE-APPROVAL BY THE WATER		69	EA		
	Material 1000422 1000514	25 317 26 FORD FSD-:	Manufacturer Name SMITH BLAIR 202 FORD METER BOX CO ROMAC					

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
730	32870	COUPLING, 5IN STORZ X 4 IN TACOMA THREAD COUPLING, QUICK DISCONNECT, 5 INCH STORZ METAL FACE X 4 INCH TACOMA STANDARD THREAD, ALUMINUM, FURNISHED WITH STORZ BLIND CAP WITH SUCTION GASKET AND INTEGRAL LANYARD MADE OF 306 STAINLESS STEEL, 7 X 7 STRAND, 3/32IN DIAMETER BARE. VINYL COATED 3/16IN FINISHED SIZE, MINIMUM 30 INCH LENGTH ONE END OF THE CABLE SHALL BE ATTACHED TO THE BLIND CAP WITH THE OTHER END LEFT UNATTACHED. 40 FOOT/POUND OF TORQUE REQUIRED TO REMOVE THE BLIND CAP. RED VINYL COATED CABLE REQUIRED ON LOCKING TYPE COUPLINGS. ADAPTER BASE FOR CONNECTION TO THE PUMPER NOZZLE MUST BE A SINGLE UNIT AND HAVE A MINIMUM OF TWO STAINLESS STEEL SET SCREWS. MEETING NFPA STANDARD 1963. 4-INCH TACOMA STANDARD THREAD SPECIFICATION. THREAD OUTSIDE DIAMETER, FINISHED, WITH 0.02 INCHES CUT OFF THE TOP: 5.09 INCHES; DIAMETER AT ROOT OF THREAD WITH 0.02 INCHES LEFT IN THE VALLEY: 4.74 INCHES; NUMBER OF THREADS PER INCH: 4 (TACOMA STANDARD); PATTERN OF THREAD, MODIFIED: 60 DEG. "V" THREAD; TOTAL LENGTH OF THREADED MALE NIPPLE: 1.125 INCHES	-	72	EA		.584
740	30832 Material 30832	APPROVED: AWG, HARRINGTON, KOCHEK. NOT APPROVED: RED HEAD COUPLING,1/2IN MPT - 1/2IN COMP,GALV COUPLING, PIPE, GALVANIZED, 1/2IN MALE IRON PIPE THREAD TO 1/2IN COMPRESSION. # Manf Part# Manufacturer Name C85-11 FORD METER BOX CO		24	EA		

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
750	32001			27	EA		
730	32001	COUPLING,1/2IN,PIPE,BRASS					
		COUPLING, PIPE, BRASS, 1/2 INCH					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION					
		MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL"					
		ON THE PRODUCT"					
760	32009			20	EA		
		COUPLING,1/2INX3/8IN,PIPE,REDUCING,BRASS					
		COUPLING,PIPE,REDUCING,BRASS,1/2IN X 3/8IN					
		MATERIAL PROVIDER LINDER THE CRECIFICATION					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL"					
		ON THE PRODUCT"					
770	53769			1,815	EA		
		COUPLING,1/4 BEND,1-1/4" FIPT X 1" COMP		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
		COUPLING, 1/4 BEND, 1-1/4 INCH FEMALE IPT INLET X 1					
		INCH COMPRESSION, COPPER TUBE OUTLET. TO FIT					
		MUELLER H-1003, FORD F-800-3 AND MCDONALD 3121					
		CORPORATION STOPS.					
		BRASS COMPONENTS THAT CONTACT POTABLE					
		WATER MUST MEET ANSI/AWWA C800 AND NSF/ANSI					
		372, AND IDENTIFIED WITH "NL" ON THE PRODUCT.					
		BRASS COMPONENTS THAT DO NOT CONTACT					
		POTABLE WATER MUST MEET AWWA/ANSI C800 AND					
		MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS NO C83600.					
		140 000000.					
		APPROVED:					
		FORD L-14-54Q-NL					
		MCDONALD 74779Q					
		NO SUBSTITUTIONS					
	Material	# Manf Part# Manufacturer Name					
	1000747						

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Item #	Material# Description	Delivery Date	QTY	UM	Net Price	Total
	10007476 74779Q A.Y. MCDONALD					
780	COUPLING,1/4 BEND,1IN FIP X 3/4IN COMP COUPLING,1/4 BEND, 1 INCH FEMALE IPT X 3/4 INCH COMPRESSION, COPPER TUBE OUTLET TO FIT MUELLER H-1003, FORD F-800-3 AND MCDONALD 3121 CORPORATION STOPS. BRASS COMPONENTS THAT CONTACT POTABLE WATER MUST MEET ANSI/AWWA C800 AND NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT. BRASS COMPONENTS THAT DO NOT CONTACT POTABLE WATER MUST MEET AWWA/ANSI C800 AND MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS NO C83600. APPROVED: FORD L-14-43QNL MCDONALD 74779Q		1,865	EA		
	Material # Manf Part# Manufacturer Name 10007474 74779Q A.Y. MCDONALD 10007473 L-14-43QNL FORD METER BOX CO					

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
790	74600	COUPLING,1/4 BEND,3/4IN MUELLER 110 COUPL, 1/4 BEND, 3/4 IN, MUELLER 110 CONDUCTIVE COMPRESSION CONNECTION FOR CTS O.D. TUBING X SWIVEL NUT WITH FEMALE MUELLER COUPLING THREAD. BRASS COMPONENTS THAT CONTACT POTABLE WATER MUST MEET ANSI/AWWA C800 AND NSF/ANSI 372. BRASS COMPONENTS THAT DO NOT CONTACT POTABLE WATER MUST MEET AWWA/ANSI C800 AND MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS NO C83600.		70	EA		
	Material 74600	# Manf Part# Manufacturer Name H-15492N 3/4IN MUELLER					
800	31999	COUPLING, 1/4IN, PIPE, CAST BRASS COUPLING, PIPE, CAST BRASS, .2500 (1/4IN) MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT"		40	EA		



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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
810	65834	COUPLING, 10IN,TRANSITION COUPLING, 10 INCH, TRANSITION, EXTENDED RANGE 10.70 IN TO 11.90 IN, DUCTILE IRON BODY, GLANDS AND BOLT GUIDES, NITRILE GASKETS, STAINLESS STEEL BOLTS, FUSION BONDED EPOXY COATED, WORKING PRESSURE UP TO 260 PSI, NSF 372 CERTIFIED. APPROVED: ROMAC MACRO HP EXTENDED RANGE COUPLING	Date	11	EA		
820	30844	COUPLING,1-1/2IN COMP X MIPT,GALV COUPLING, ADAPTER, 1-1/2 INCH COMPRESSION X 1-1/2 INCH MALE IRON PIPE THREAD. TO FIT PIPE OD. 1.900 INCH. GALVANIZED FINISH. NOT ACCEPTABLE: B & K TELSCO		15	EA		
	Material 30844	# Manf Part# Manufacturer Name #65 DRESSER					

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
830	33389	COUPLING,1-1/2IN X 1IN,GALV,RED		20	EA		
		COUPLING, GALVANIZED, REDUCING, 1-1/2IN X 1IN,MALLEABLE IRON CLASS 150 GALV.PER ASTM A153 DOMESTIC					
840	32004	MANUFACTURE.#		20	EA		
		COUPLING,1-1/2IN,CAST BRONZE COUPLING,CAST BRONZE,1-1/2 INCH.					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT"					
850	30842	COUPLING,1-1/2IN,COMP BOTH ENDS,GALV COUPLING,PIPE,1-1/2IN COMPRESSION BOTH ENDS,GALVANIZED,		25	EA		
	Material 30842	# Manf Part# Manufacturer Name #65 DRESSER					
860	33663	COUPLING,1-1/2IN,PVC,SLIP ON X SLIP ON COUPLING,PVC,1-1/2 IN SLIP ON X SLIP ON SCH 40 TYPE 1#		20	EA		
870	33387	COUPLING,1-1/4IN X 1IN,GALV,RED COUPL,GALV, RED, 1-1/4IN X 1IN,MALLEABLE IRON,CLASS 150 GALVANIZED PER ASTM A153, DOMESTIC MANUFACTURE.#		24	EA		
880	33386	COUPLING,1-1/4IN X 3/4IN,GALV,RED COUPLING, GALVANIZED, REDUCER, 1-1/4IN X 3/4IN, MALLEABLE IRON, CLASS 150, GALVANIZED PER ASTM A153.		15	EA		

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	Description	Date		UM	Net Price	Total
75282			20	EA		
65836	COUPLING,12IN,TRANSITION COUPLING, 12 INCH, TRANSITION, EXTENDED RANGE 12.70 IN TO 13.80 IN, DUCTILE IRON BODY, GLANDS AND BOLT GUIDES, NITRILE GASKETS, STAINLESS STEEL BOLTS, FUSION BONDED EPOXY COATED, WORKING PRESSURE UP TO 260 PSI, NSF 372 CERTIFIED. APPROVED: ROMAC MACRO HP EXTENDED RANGE		29	EA		
33661	COUPLING,1IN ,PVC,SLIP ON X SLIP ON COUPLING,PVC,1IN SLIP ON X SLIP ON SCH 40 TYPE 1#		20	EA		
30838	COUPLING, 1IN COMP X 1IN MALE IPT, GALV COUPLING, ADAPTER 1" COMPRESSION X 1" MALE IRON PIPE THREAD. TO FIT PIPE OD. 1.315". GALVANIZED FINISH.		24	EA		
	NOT ACCEPTABLE: B&K#160-005 TELSCO #704-100					
Material 30838	# Manf Part# Manufacturer Name #65, MALE ADAPTER DRESSER					
	33661 30838	COUPLING,1-1/4IN x 3/4IN,REDUCING,BRASS COUPLING, PIPE, REDUCING, BRASS, 1-1/4 INCH X 3/4 INCH. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT 65836 COUPLING, 12IN,TRANSITION COUPLING, 12 INCH, TRANSITION, EXTENDED RANGE 12.70 IN TO 13.80 IN, DUCTILE IRON BODY, GLANDS AND BOLT GUIDES, NITRILE GASKETS, STAINLESS STEEL BOLTS, FUSION BONDED EPOXY COATED, WORKING PRESSURE UP TO 260 PSI, NSF 372 CERTIFIED. APPROVED: ROMAC MACRO HP EXTENDED RANGE COUPLING 33661 COUPLING,1IN ,PVC,SLIP ON X SLIP ON COUPLING,PVC,1IN SLIP ON X SLIP ON SCH 40 TYPE 1# 30838 COUPLING,1IN COMP X 1IN MALE IPT,GALV COUPLING, ADAPTER 1" COMPRESSION X 1" MALE IRON PIPE THREAD. TO FIT PIPE OD. 1.315". GALVANIZED FINISH. NOT ACCEPTABLE: B&K#160-005 TELSCO #704-100 Material # Manf Part# Manufacturer Name	COUPLING, 1-1/4IN x 3/4IN,REDUCING, BRASS COUPLING, PIPE, REDUCING, BRASS, 1-1/4 INCH X 3/4 INCH. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT 65836 COUPLING, 12 INCH, TRANSITION COUPLING, 12 INCH, TRANSITION, EXTENDED RANGE 12.70 IN TO 13.80 IN, DUCTILE IRON BODY, GLANDS AND BOLT GUIDES, NITRILE GASKETS, STAINLESS STEEL BOLTS, FUSION BONDED EPOXY COATED, WORKING PRESSURE UP TO 260 PSI, NSF 372 CERTIFIED. APPROVED: ROMAC MACRO HP EXTENDED RANGE COUPLING 33661 COUPLING, 1IN ,PVC, SLIP ON X SLIP ON COUPLING, PVC, 1IN SLIP ON X SLIP ON SCH 40 TYPE 1# 30838 COUPLING, ADAPTER 1" COMPRESSION X 1" MALE IRON PIPE THREAD. TO FIT PIPE OD. 1.315". GALVANIZED FINISH. NOT ACCEPTABLE: B&K#160-005 TELSCO #704-100 Material # Manf Part# Manufacturer Name	COUPLING, 1-1/4IN x 3/4IN, REDUCING, BRASS, COUPLING, PIPE, REDUCING, BRASS, 1-1/4 INCH X 3/4 INCH. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT 65836 COUPLING, 12 INCH, TRANSITION COUPLING, 12 INCH, TRANSITION, EXTENDED RANGE 12.70 IN TO 13.80 IN, DUCTILE IRON BODY, GLANDS AND BOLT GUIDES, NITRILE GASKETS, STAINLESS STEEL BOLTS, FUSION BONDED EPOXY COATED, WORKING PRESSURE UP TO 260 PSI, NSF 372 CERTIFIED. APPROVED: ROMAC MACRO HP EXTENDED RANGE COUPLING 33661 COUPLING, 1IN ,PVC, SLIP ON X SLIP ON COUPLING, PVC, 1IN SLIP ON X SLIP ON SCH 40 TYPE 1# 30838 COUPLING, ADAPTER 1" COMPRESSION X 1" MALE IRON PIPE THREAD. TO FIT PIPE OD. 1.315". GALVANIZED FINISH. NOT ACCEPTABLE: B&K#160-005 TELSCO #704-100 Material # Manf Part# Manufacturer Name	COUPLING,1-1/4IN x 3/4IN,REDUCING,BRASS COUPLING, PIPE, REDUCING, BRASS, 1-1/4 INCH X 3/4 INCH. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT 65836 COUPLING, 12 INCH, TRANSITION COUPLING, 12 INCH, TRANSITION, EXTENDED RANGE 12.70 IN TO 13.80 IN, DUCTILE IRON BODY, GLANDS AND BOLT GUIDES, NITRILE GASKETS, STAINLESS STEEL BOLTS, FUSION BONDED EPOXY COATED, WORKING PRESSURE UP TO 260 PSI, NSF 372 CERTIFIED. APPROVED: ROMAC MACRO HP EXTENDED RANGE COUPLING 33661 COUPLING, 1IN ,PVC,SLIP ON X SLIP ON COUPLING, PVC, 1IN SLIP ON X SLIP ON COUPLING, DAPTER 1° COMPRESSION X 1° MALE IRON PIPE THREAD. TO FIT PIPE OD. 1.315°. GALVANIZED FINISH. NOT ACCEPTABLE: B&K#160-005 TELSCO #704-100 Material # Manf Part# Manufacturer Name	COUPLING,1-1/4IN x 3/4IN,REDUCING,BRASS COUPLING,PIPE, REDUCING, BRASS, 1-1/4 INCH X 3/4 INCH. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT 65836 COUPLING, 12 INCH, TRANSITION COUPLING, 12 INCH, TRANSITION, EXTENDED RANGE 12.70 IN TO 13.80 IN, DUCTILE IRON BODY, GLANDS AND BOLT GUIDES, NITRILE GASKETS, STAINLESS STEEL BOLTS, FUSION BONDED EPOXY COATED, WORKING PRESSURE UP TO 260 PSI, NSF 372 CERTIFIED. APPROVED: ROMAC MACRO HP EXTENDED RANGE COUPLING 33661 COUPLING,1IN ,PVC,SLIP ON X SLIP ON COUPLING,PVC,1IN SLIP ON X SLIP ON SCH 40 TYPE 1# 30838 COUPLING, ADAPTER 1" COMPRESSION X 1" MALE IRON PIPE THREAD. TO FIT PIPE OD. 1.315". GALVANIZED FINISH. NOT ACCEPTABLE: B&K#160-005 TELSCO #704-100 Material # Manf Part# Manufacturer Name

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Item #	Material#	Description		Delivery Date	QTY	UM	Net Price	Total
930	32013				320	EA		
		COUPLING,1IN X 3/	4IN,PIPE,REDUCING,BRASS					
		COUPLING, PIPE, R	EDUCING, BRASS, 1 INCH X 3/4					
		INCH.						
		MATERIAL PROVID	ED UNDER THIS SPECIFICATION					
		MUST MEET NSF/A	NSI 372, AND IDENTIFIED WITH "NL"					
		ON THE PRODUCT						
940	32003				40	EA		
		COUPLING,1IN,PIP	E,BRASS					
		COUPL,PIPE,BRAS	S,1IN, FIPxFIP,					
		MATERIAL PROVID	ED UNDER THIS SPECIFICATION					
		MUST MEET NSF/A	NSI 372, AND IDENTIFIED WITH "NL"					
		ON THE PRODUCT.						
950	32015				96	EA		
		COUPLING,2-1/2IN)	(2IN,REDUCING,CAST BRONZ					
		COUPLING, REDUC	ING, CAST BRONZE, 2-1/2IN. X 2IN,					
		FNPT X FNPT						
		"MATERIAL PROVID	DED UNDER THIS SPECIFICATION					
		MUST MEET NSF/A	NSI 372, AND IDENTIFIED WITH "NL"					
		ON THE PRODUCT	ı					
960	32005				150	EA		
		COUPLING,2IN,CAS						
		COUPLING, CAST E	BRONZE, 2 INCH.					
			ED UNDER THIS SPECIFICATION					
			NSI 372, AND IDENTIFIED WITH "NL"					
		ON THE PRODUCT	'					
070	20945				20			
970	30845	COUPLING 2IN COL	MP BOTH ENDS,GALV		20	EA		
			IN. COMPRESSION BOTH					
		ENDS,GALV.						
	Material		# Manufacturer Name					
	1001116		ROMAC					
	1001116	65 #65	DRESSER					

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
	1001116	<u> </u>					
980	30846	COURT INC SIN COMP Y MIDT CALLY		25	EA		
		COUPLING, 2IN, COMP X MIPT, GALV COUPLING, ADAPTER, 2IN COMPRESSION X 2IN MALE IRON PIPE					
		THREAD. TO FIT PIPE OD. 2.375IN, GALVANIZED FINISH.					
	Material 30846	# Manf Part# Manufacturer Name #65 DRESSER					
990	33370			75	EA		
		COUPLING, 2IN, GALV COUPLING, GALVANIZED, 2 INCH, MALLEABLE IRON, CLASS 150, GALVANIZED, PER ASTM A153.					
1000	32014			120	EA		
		COUPLING,2INX1-1/2IN,BELL REDUCING,BRONZ COUPLING, BELL REDUCING, CAST BRONZE, 2IN X 1-1/2IN.					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT					
1010	30836	COUPLING,3/4IN COMP X 3/4IN MALE,IP COUPLING, ADAPTER, 3/4 INCH COMPRESSION X 3/4 INCH MALE IRON PIPE THREAD, TO FIT PIPE 0.D. 1.05IN, GALVANIZED FINISH.		200	EA		
		NOT ACCEPTABLE: B&K NO.160-004, TELSCO NO. 704-070G, ROMAC NO. 702-105					
	Material 30836	# Manf Part# Manufacturer Name DRESSER #65 DRESSER					

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Item #	Material#	Description		Delivery Date	QTY	UM	Net Price	Total
1020	31997			120	EA			
			PT X 1IN FIPT,METER SPU					
			, 3/4 INCH, WITH MIPT, COMPRISED . 7 NUT AND ROCKWELL NO. 8					
		SWIVEL						
		BRASS COMPONEN						
		WATER MUST MEET ANSI/AWWA C800 AND NSF/ANSI						
		372. BRASS COMPONENTS THAT DO NOT CONTACT POTABLE WATER MUST MEET AWWA/ANSI C800 AND						
			FURED WITH 85-5-5-5 BRASS, UNS					
		NO C83600.	TORED WITH 05-5-5 BRAGS, ONG					
		APPROVED:						
		MUELLER #H10890						
		A.Y. MCDONALD 46						
		FORD C38-23-2-25						
1030	30864			13	EA			
		COUPLING,3/4IN M	BE,3/4 MALE PIPE THREAD LOCKING					
		TYPE SLEEVE.	DE,3/4 MIALE I II E TITIKEAD EOOKING					
	Material							
	30864	PML12	DIXON					
1040	32020				900	EA		
		COUPLING,3/4IN,1/4 BEND,MIPT X COMP						
			TING, MALE IRON PIPE THREAD X					
		COMPRESSION, SIZ	ZE 3/4 INCH QUARTER BEND					
		MATERIAL PROVID	ED UNDER THIS SPECIFICATION					
		MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL"						
		ON THE PRODUCT						
	Material							
	1000694		IL FORD METER BOX CO					
	1000694		A.Y. MCDONALD					
	1000694	15 H-15531N	MUELLER					



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Item #	Material#	Description	Delivery Date	QTY	υм	Net Price	Total
1050	30866	COUPLING,3/4IN,COR-TEN ROD COUPLING, BOLT, COR-TEN STEEL, FOR COR-TEN 3/4 CONTINUOUS THREADED ROD. NOT ACCEPTABLE: GALVANIZED, PLATED COUPLING		50	EA		
1060	30865 Material 30865	COUPLING,3/4IN,GARDEN HOSE,BRASS COUPLING, GARDEN HOSE, 3/4 INCH HEAVY BRASS.		36	EA		
1070	32002	COUPLING,3/4IN,PIPE,BRASS COUPLING, PIPE, BRASS, 3/4IN MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT.		200	EA		
1080	33660	COUPLING, 3/4IN,PVC,SLIP ON X SLIP ON COUPLING, PVC, 3/4IN SLIP ON X SLIP ON, SCH 40, TYPE 1		15	EA		

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
1090	75870	COUPLING,3/8 IN,FEMALE FLARE,45 DEG.		15	EA		
		COUPLING, 3/8IN FEMALE FLARE CONNECTOR, 45 DEGREE. LEAD FREE.					
		RASS COMPONENTS THAT CONTACT POTABLE WATER MUST MEET ANSI/AWWA C800 AND NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT. BRASS COMPONENTS THAT DO NOT CONTACT POTABLE WATER MUST MEET AWWA/ANSI C800 AND MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS NO C83600.					
		APPROVED:					
		PARKER L66PLNF66					
1100	32000	COUPLING,3/8IN,PIPE,BRASS COUPLING, PIPE, BRASS, .3750 (3/8IN) MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT"		16	EA		
1110	60744			14	EA		
	Material 60744	COUPLING,4IN,FERNCO,PLASTIC TO PLASTIC COUPLING, FERNCO, 4IN PLASTIC TO 4IN PLASTIC, FOR SIDE SEWER PIPE REPAIR. NOTE: ALSO FITS 4IN CAST IRON, STEEL, COPPER AND LEAD PIPE. MANUFACTURE PART NUMBER 1056-44. # Manf Part# Manufacturer Name 1056-44 FERNCO INC					

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
1120	65774	COUPLING,4IN,TRANSITION COUPLING, 4 INCH, TRANSITION, EXTENDED RANGE 4.40 IN TO 5.60 IN, DUCTILE IRON BODY, GLANDS AND BOLT GUIDES, NITRILE GASKETS, STAINLESS STEEL BOLTS, FUSION BONDED EPOXY COATED, WORKING PRESSURE UP TO 260 PSI, NSF 372 CERTIFIED. APPROVED: ROMAC MACRO HP EXTENDED RANGE COUPLING		28	EA		
1130	36373	COUPLING,6IN,TRANS,#501 COUPLING, TRANSITION, ROMAC STYLE NO. 501, 6IN., BOLTED FLEX, FOR CAST IRON TO, CLASS-150 AC ROUGH BARREL PIPE. INCLUDE AN ADDITIONAL 501-7.10 GASKET FOR CAST IRON SIDE OF COUPLING. MUST COME FULLY ASSMEBLED APPROVED: ROMAC STYLE NO. 501. CAT NO. 501-7.10 X 7.35 NO SUBSTITUTES		14	EA		
1140	65830	COUPLING, 6IN,TRANSITION COUPLING, 6 INCH, TRANSITION, EXTENDED RANGE 6.60 IN TO 7.60 IN, DUCTILE IRON BODY, GLANDS AND BOLT GUIDES, NITRILE GASKETS, STAINLESS STEEL BOLTS, FUSION BONDED EPOXY COATED, WORKING PRESSURE UP TO 260 PSI, NSF 372 CERTIFIED. APPROVED: ROMAC MACRO HP EXTENDED RANGE COUPLING		35	EA		

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
1150	60743	COUPLING,8IN,FERNCO,PLASTIC TO CONCRETE COUPLING, FERNCO, 8IN PLASTIC TO 8IN CONCRETE, FOR SIDE SEWER PIPE REPAIR. MANUFACTURE PART NUMBER 1006-88.		12	EA		
	Material 60743	# Manf Part# Manufacturer Name 1006-88 FERNCO INC					
1160	65833	COUPLING, 8IN, TRANSITION COUPLING, 8 INCH, TRANSITION, EXTENDED RANGE 8.60 IN TO 9.75 IN, DUCTILE IRON BODY, GLANDS AND BOLT GUIDES, NITRILE GASKETS, STAINLESS STEEL BOLTS, FUSION BONDED EPOXY COATED, WORKING PRESSURE UP TO 260 PSI, NSF 372 CERTIFIED. APPROVED: ROMAC MACRO HP EXTENDED RANGE COUPLING		31	EA		
1170	31937	COUPLING,1/4 BEND,3/4IN,FLAT BOTTOM COUPLING, CORP, STOP, 1/4 BEND, 3/4IN. LEAD FLANGE TO COPPER TUBE, MUELLER NO. H15513N, WITH FIBER GASKETS. BRASS COMPONENTS THAT CONTACT POTABLE WATER MUST MEET ANSI/AWWA C800 AND NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT. BRASS COMPONENTS THAT DO NOT CONTACT POTABLE WATER MUST MEET AWWA/ANSI C800 AND MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS NO C83600.		58	EA		
	Material 31937	# Manf Part# Manufacturer Name H-15513N MUELLER					



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Item #	Material# Description	Delivery Date	QTY	ИМ	Net Price	Total
1180	COUPLING,3/4" CTS OD COMP X 1"FEMALE,STR COUPLING,STRAIGHT,3/4" CTS OD COMPRESSION CONNECTION X 1" FEMALE COPPER FLARE THREAD. APPROVED: MUELLER #15071 AY MCDONALD 4755Q Material # Manf Part# Manufacturer Name 10007472 15071N MUELLER 10007447 74755Q 3/4 X 1 A.Y. MCDONALD		60	EA		
1190	32064 ELL,1-1/2IN,CAST BRONZE,90 DEG,FIPT X FI ELL, 1-1/2IN 90 DEGREE, CAST BRONZE, FIPT X FIPT MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT"		120	EA		
1200	32060 ELL,1/2IN,CAST BRASS,90 DEG,FIPT X FIPT ELL,1/2IN,CAST BRASS,90 DEGREE,FIPT X FIPT MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT		40	EA		
1210	BLL,1/2IN,STREET,CAST BRASS,90 DEG ELL, 1/2IN, STREET, CAST BRASS, 90 DEGREE MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372		60	EA		

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
1220	32058	ELL,1/4IN,CAST BRASS,90 DEG,FIPT X FIPT ELL, 1/4 INCH, CAST BRASS, 90 DEGREE, FIPT X FIPT MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT		34	EA		
1230	32069	ELL,1/4IN,STREET,CAST BRASS,90 DEG ELL, 1/4IN, STREET, CAST BRASS, 90 DEGREE MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372		55	EA		
1240	32068	ELL,1/8IN,STREET,CAST BRASS,90 DEG ELL,1/8IN,STREET,CAST BRASS,90 DEGREE MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372		15	EA		
1250	Material 1000695 1000695	58 L44-66-QNL FORD METER BOX CO 57 74761Q 1-1/2 A.Y. MCDONALD		32	EA		

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
1260	32062	ELL,1IN,CAST BRASS,90 DEG,FIPT X FIPT ELL, 1 INCH, CAST BRASS, 90 DEGREE, FIPT X FIPT. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT"		150	EA		
1270	33668	ELL,1IN,PVC,90 DEG,SLIP ON X SLIP ON ELL,PVC,1IN,90 DEG,SLIP ON X SLIP ON SCH 40#		20	EA		
1280	32073	ELL,1IN,STREET,CAST BRASS,90 DEG ELL, 1 INCH, STREET, CAST BRASS, 90 DEGREE. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372		80	EA		
1290	32067	ELL,2-1/2IN X 2IN,REDUCING,CAST BRONZE ELL, 2-1/2 INCH X 2 INCH, 90 DEGREE, REDUCING,CAST BRONZE, FIPT X FIPT MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT"		90	EA		
1300	32066	ELL, 2IN X 1-1/2IN, REDUCING, CAST BRONZE ELL, 2 INCH X 1-1/2 INCH, 90 DEGREE, REDUCING, CAST BRONZE, FIPT X FIPT. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT"		90	EA		

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
1310	32076			278	EA		
		ELL,2IN,STREET,CAST BRONZE,90 DEG					
		ELL, 2 INCH, STREET, 90 DEGREE, CAST BRONZE					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372					
		MOOT MEET NOT // MOOTO/2					
1320	33453	ELL,2IN,STREET,GALV,MALLEABLE IRON		30	EA		
		ELL, 2IN, STREET, GALVANIZED, MALLEABLE IRON,					
		CLASS 150, GALVANIZED PER ASTM A153					
1330	22056			00	EA		
1330	32056	ELL 2/4IN CAST DDASS 45 DEC FIRT V FIRT		80	EA		
		ELL,3/4IN,CAST BRASS,45 DEG,FIPT X FIPT					
		ELL, 3/4 INCH, CAST BRASS, 45 DEGREE, FIPT X FIPT					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION					
		MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL"					
		ON THE PRODUCT					
1340	32061			440	EA		
		ELL,3/4IN,CAST BRASS,90 DEG,FIPT X FIPT					
		ELL, 3/4IN, CAST BRASS, 90 DEGREE, FIPT X FIPT.					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION					
		MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL"					
		ON THE PRODUCT"					
1350	33427			50	EA		
		ELL,3/4IN,GALV,90 DEG,FIPT X FIPT					
		ELL, 3/4IN, 90 DEGREE, FIPT X FIPT, GALVANIZED,					
		MALLEABLE IRON, CLASS 150, GALVANIZED PER ASTM					
		A153, DOMESTIC MANUFACTURE.					
1360	32072			300	EA		
		ELL,3/4IN,STREET,CAST BRASS,90 DEG					
		ELL, 3/4IN, STREET, CAST BRASS, 90 DEGREE.					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION					
		MUST MEET NSF/ANSI 372					

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
1370	32059			70	EA		
		ELL,3/8IN,CAST BRASS,90 DEG,FIPT X FIPT ELL,3/8IN,CAST BRASS,90 DEGREE,FIPT X FIPT MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT					
1380	32070	ELL,3/8IN,STREET,CAST BRASS,90 DEG ELL, 3/8IN, STREET, CAST BRASS, 90 DEGREE MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372		27	EA		
		NOT ACCEPTABLE: WATTS PB116					
1390	33434	ELL,4IN,GALV,90 DEG,FIPT X FIPT ELL, 4IN 90 DEGREE, FIPT X FIPT, GALVANIZED, MALLEABLE IRON, CLASS 150, GALVANIZED, PER ASTM A-153, DOMESTIC MANUFACTURE.		20	EA		
1400	30938	ELL,4IN,MJ,DI,45 DEG ELL, 4", 45 DEGREE, MECHANICAL JOINT, DUCTILE IRON. MUST COMPLY WITH THE LATEST REVISIONS OF THE ANSI/AWWA C-104, C-110 AND C-153. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST BE MANUFACTURED WITHIN TWO YEARS OF THE DATE OF THE PURCHASE ORDER UNLESS PRIOR APPROVAL IS OBTAINED FROM TACOMA WATER. *** NO ACCESSORIES ***		46	EA		

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
1410	30939			16	EA		
		ELL,4IN,MJ,DI,90 DEG					
		ELL, 4", 90 DEGREE, MECHANICAL JOINT, DUCTILE					
		IRON. MUST COMPLY WITH THE LATEST REVISIONS OF					
		THE ANSI/AWWA C-104, C-110 AND C-153.					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION					
		MUST BE MANUFACTURED WITHIN TWO YEARS OF					
		THE DATE OF THE PURCHASE ORDER UNLESS PRIOR					
		APPROVAL IS OBTAINED FROM TACOMA WATER.					
		NO ACCESSORIES.					
1420	30944			57	EA		
		ELL,6IN,MJ,DI,45 DEG					
		ELL, 6 INCH, 45 DEGREE, MECHANICAL JOINT, DUCTILE					
		IRON MUST COMPLY WITH THE LATEST REVISIONS OF					
		THE ANSI/AWWA C-104, C-110 AND C-153.					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION					
		MUST BE MANUFACTURED WITHIN TWO YEARS OF					
		THE DATE OF THE PURCHASE ORDER UNLESS PRIOR					
		APPROVAL IS OBTAINED FROM TACOMA WATER.					
		NO ACCESSORIES					
1430	30948			16	EA		
		ELL,8IN,MJ,DI,22-1/2 DEG					
		ELL, 8", 22-1/2 DEGREE, MECHANICAL JOINT, DUCTILE					
		IRON.					
		MUST COMPLY WITH THE LATEST REVISIONS OF THE					
		ANSI/AWWA					
		C-130, C-104 AND C-153.					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION					
		MUST BE MANUFACTURED WITHIN TWO YEARS OF					
		THE DATE OF THE PURCHASE ORDER UNLESS PRIOR					
		APPROVAL IS OBTAINED FROM TACOMA WATER.					
		NO ACCESSORIES.#					



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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
1440	30949	ELL,8IN,MJ,DI,45 DEG ELL, 8IN, 45 DEGREE, MECHANICAL JOINT, DUCTILE IRON. MUST COMPLY WITH THE LATEST REVISIONS OF THE ANSI/AWWA C-110, C-104 AND C-153. NO ACCESSORIES. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST BE MANUFACTURED WITHIN TWO YEARS OF THE DATE OF THE PURCHASE ORDER UNLESS PRIOR APPROVAL IS OBTAINED FROM TACOMA WATER.		18	EA		
1450	32075	ELL,1-1/2IN,STREET,CAST BRONZE,90 DEG ELL, 90 DEGREE, STREET, CAST BRONZE, 1-1/2 INCH. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372		100	EA		
1460	30957	ELL,12IN,MJ,DI,45 DEG ELL, 12", 45 DEGREE, MECHANICAL JOINT, DUCTILE IRON. MUST COMPLY WITH THE LATEST REVISIONS OF THE ANSI/AWWA C-110, C-104 AND C-153. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST BE MANUFACTURED WITHIN TWO YEARS OF THE DATE OF THE PURCHASE ORDER UNLESS PRIOR APPROVAL IS OBTAINED FROM TACOMA WATER. NO ACCESSORIES.		11	EA		

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Item #	Material#		Delivery	QTY	UM	Net Price	Total
		Description	Date				
1470	32065			390	EA		
		ELL,2IN,CAST BRONZE,90 DEG,FIPT X FIPT					
		ELL, 90 DEGREE, CAST BRONZE, FIPT X FIPT					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION					
		MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL"					
		ON THE PRODUCT"					
1480	33431			20	EA		
		ELL,2IN,GALV,90 DEG					
		ELL, GALV, 2IN 90 DEG, MALLEABLE IRON, CLASS 150,					
		GALVANIZED PER ASTM A153.					
1490	32025			60	EA		
		FITTING,1-1/2IN,COMPRESSION,COM X COMP					
		COMPRESSION FITTING, 1-1/2 INCH, COMPRESSION X					
		COMPRESSION, FOR CTS O.D. TUBING.					
		BRASS COMPONENTS THAT CONTACT POTABLE					
		WATER MUST MEET ANSI/AWWA C800 AND NSF/ANSI					
		372, AND IDENTIFIED WITH "NL" ON THE PRODUCT.					
		BRASS COMPONENTS THAT DO NOT CONTACT					
		POTABLE WATER MUST MEET AWWA/ANSI C800 AND					
		MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS					
		NO C83600.					
	Material	# Manf Part# Manufacturer Name					
	1000697						
	1000697	74 C44-66-QNL FORD METER BOX CO					
	1000697	2 H-15403N MUELLER					

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Item #	Material# Description	Delivery Date	QTY	UM	Net Price	Total
1500	32028 FITTING,1-1/2IN,COMPRESSION,COMP X MIPT COMPRESSION FITTING, OUTSIDE IRON PIPE X COMPRESSION, SIZE 1-1/2 INCH, FOR O.D.CTS TUE MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH ON THE PRODUCT	N	175	EA		
	Material # Manf Part# Manufacturer Name 10006966					
1510	FITTING,1IN X 3/4IN,COMP X MIPT FITTING, 1 INCH X 3/4 INCH, COMPRESSION X MAL IRON PIPE THREAD. FOR OUTSIDE DIAMETER CTS TUBING. MATERIAL PROVIDED UNDER THIS SPECIFICATION	N	1,315	EA		
	MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH ON THE PRODUCT * * * NO SUBSTITUTIONS * * *	"NL"				
	Material # Manf Part# Manufacturer Name 10006964 C84-34-QNL FORD METER BOX CO 10006963 74753Q A.Y. MCDONALD 10006962 H-15428N MUELLER					

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Item #	Material#	Description		Delivery Date	QTY	UM	Net Price	Total
1520	32024 Material	FITTING,1IN,COMPRE COMPRESSION FITTI COMPRESSION, FOR BRASS COMPONENT: WATER MUST MEET A 372, AND IDENTIFIED BRASS COMPONENT: POTABLE WATER MU MAY BE MANUFACTU NO C83600.	SSION, COMP X COMP NG, 1 INCH, COMPRESSION X CTS O.D. TUBING. S THAT CONTACT POTABLE ANSI/AWWA C800 AND NSF/ANSI WITH "NL" ON THE PRODUCT. S THAT DO NOT CONTACT ST MEET AWWA/ANSI C800 AND RED WITH 85-5-5-5 BRASS, UNS Manufacturer Name		100	EA		
	1000697 1000697 1000697	76 74758Q 1	MUELLER A.Y. MCDONALD FORD METER BOX CO					
1530	32022		SSION,COMP X CST NG, 1 INCH, FEMALE COPPER MPRESSION CONNECTION, FOR		30	EA		
	Material 1000698 1000698	32 H-15071N	Manufacturer Name MUELLER A.Y. MCDONALD					

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Material#	Description	Delivery Date	QTY	UM	Net Price	Total
C C T N	COMPRESSION FITTING, FEMALE IRON PIPE X COMPRESSION FOR COPPER TUBE SIZE O.D., 1 INCH TYPE K COPPER. NO SUBSTITUTIONS. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL"		40	EA		
10004504	74754Q A.Y. MCDONALD		160	EA		
C C N N	COMPRESSION FITTING, OUTSIDE IRON PIPE X COMPRESSION, SIZE 1 INCH, FOR O.D. CTS TUBING. NO SUBSTITUTIONS MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL"					
10005083	74753Q A.Y. MCDONALD					
	Material # 10004504 10004504 10004503 10005083	### Parts Description 35593 FITTING,1IN,COMPRESSION,COMP X FIPT	### Description Date	Description Jate 35593 FITTING,1IN,COMPRESSION,COMP X FIPT COMPRESSION FITTING, FEMALE IRON PIPE X COMPRESSION FOR COPPER TUBE SIZE O.D., 1 INCH TYPE K COPPER. NO SUBSTITUTIONS. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT Material # Manf Part# Manufacturer Name 10004505 H-15451N MUELLER 10004504 74754Q A.Y. MCDONALD 10006912 C14-44-QNL FORD METER BOX CO 35592 FITTING,1IN,COMPRESSION,COMP X MIPT COMPRESSION FITTING, OUTSIDE IRON PIPE X COMPRESSION, SIZE 1 INCH, FOR O.D. CTS TUBING. NO SUBSTITUTIONS MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT Material # Manf Part# Manufacturer Name 10004503 H-15248N MUELLER 10005083 74753Q A.Y. MCDONALD	Description Date ### Add ###	Description

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Item #	Material#	Description		Delivery Date	QTY	UM	Net Price	Total
1560	32019	FITTING,1IN,COMPRES COMPRESSION FITTING THREAD X COMPRESS 1 INCH. BRASS COMPONENTS WATER MUST MEET AI 372, AND IDENTIFIED W BRASS COMPONENTS POTABLE WATER MUST MAY BE MANUFACTUR NO C83600.	G, MULTI PURPOSE YOKE ON, FOR CTS O.D. TUBING, SIZE THAT CONTACT POTABLE ISI/AWWA C800 AND NSF/ANSI /ITH "NL" ON THE PRODUCT. THAT DO NOT CONTACT T MEET AWWA/ANSI C800 AND ED WITH 85-5-5-5 BRASS, UNS		140	EA		
1570	32033	FITTING, 2IN, COMPRES COMPRESSION FITTING BRASS COMPONENTS WATER MUST MEET AI 372, AND IDENTIFIED W BRASS COMPONENTS POTABLE WATER MUS	SION,90 DEG ELL G, 2 INCH, 90 DEGREE ELL. THAT CONTACT POTABLE ISI/AWWA C800 AND NSF/ANSI /ITH "NL" ON THE PRODUCT. THAT DO NOT CONTACT T MEET AWWA/ANSI C800 AND ED WITH 85-5-5-5 BRASS, UNS		72	EA		
	Material 1000699 1000699 1000699	55 L44-77-QNL 54 74761Q 2	Manufacturer Name FORD METER BOX CO A.Y. MCDONALD MUELLER					

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Item #	Material#	Description		Delivery Date	QTY	UM	Net Price	Total
1580	32026				100	EA		
		FITTING,2IN,COMPRES	SSION,COMP X COMP					
		COMPRESSION FITTIN	G, 2 INCH, COMPRESSION X					
		COMPRESSION, FOR	CTS O.D. TUBING.					
			THAT CONTACT POTABLE					
			NSI/AWWA C800 AND NSF/ANSI					
		•	WITH "NL" ON THE PRODUCT.					
			THAT DO NOT CONTACT					
			ST MEET AWWA/ANSI C800 AND					
		NO C83600.	RED WITH 85-5-5-5 BRASS, UNS					
	Matarial	# March Darth	Na vyfastyva Na va					
	Material		Manufacturer Name					
	1000696		MUELLER FORD METER BOX CO					
	1000696	-	A.Y. MCDONALD					
	1000696	00 74730Q	A.1. MCDONALD					
1590	32029	FITTING,2IN,COMPRES	SSION COMP Y MIPT		500	EA		
		, ,	IG, 2 INCH, OUTSIDE IRON PIPE X					
		COMPRESSION, FOR						
		COMI RECOION, I OR	J.D. 010 10Bii10.					
		MATERIAL PROVIDED	UNDER THIS SPECIFICATION					
		MUST MEET NSF/ANS	372, AND IDENTIFIED WITH "NL"					
		ON THE PRODUCT						

		No Substitution						

	Material	# Manf Part#	Manufacturer Name					
	1000508		A.Y. MCDONALD					
	1000507		MUELLER					
	1000507		FORD METER BOX CO					
	1000090	JO JOHN I WINE	. 3.13 METER 507, 00					

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
1600	32023	FITTING,3/4IN,COMPRESSION,COMP X COMP COMPRESSION FITTING, 3/4IN, COMPRESSION X COMPRESSION, FOR CTS O.D. TUBING. BRASS COMPONENTS THAT CONTACT POTABLE WATER MUST MEET ANSI/AWWA C800 AND NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT. BRASS COMPONENTS THAT DO NOT CONTACT POTABLE WATER MUST MEET AWWA/ANSI C800 AND MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS NO C83600.		600	EA		
1610	Material 1000698 1000697 32021	C44-33-QNL FORD METER BOX CO 74758Q 3/4 A.Y. MCDONALD		300	EA		
		******************** Not Approved: James Jones ************************************					
	Material 1000695 1000695	# Manf Part# Manufacturer Name 1 74755Q 3/4 A.Y. MCDONALD					

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
1620	32031	FITTING,3/4IN,COMPRESSION,COMP X FIPT COMPRESSION FITTING, 3/4 INCH, INSIDE IRON PIPE X COMPRESSION, SIZE, FOR O.D. CTS TUBING. BRASS COMPONENTS THAT CONTACT POTABLE WATER MUST MEET ANSI/AWWA C800 AND NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT. BRASS COMPONENTS THAT DO NOT CONTACT POTABLE WATER MUST MEET AWWA/ANSI C800 AND MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS NO C83600.		440	EA		
	Material 1000696 1000695 1000696	74754Q 3/4 A.Y. MCDONALD H-15451N MUELLER					
1630	32027	FITTING,3/4IN,COMPRESSION,COMP X MIPT COUPLING, STRAIGHT, 3/4 INCH COPPER TUBE SIZE COMPRESSION X MALE IRON PIPE, MEETS AWWA STANDARD C800. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT		980	EA		
	Material 1000640 1000507	7 C84-33-QNL FORD METER BOX CO					

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Item #	Material# Description	Delivery Date	QTY	UM	Net Price	Total
	10005073 74753Q A.Y. MCDONALD					
1640	32018 FITTING,5/8IN X 3/4IN X 3/4IN,COMPRESSIO COMPRESSION FITTING, MULTI PURPOSE YOKE THREAD X COMPRESSION, FOR CTS O.D. TUBING, SIZE 5/8 INCH X 3/4 INCH X 3/4 INCH. BRASS COMPONENTS THAT CONTACT POTABLE		3,381	EA		
	WATER MUST MEET ANSI/AWWA C800 AND NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT. BRASS COMPONENTS THAT DO NOT CONTACT POTABLE WATER MUST MEET AWWA/ANSI C800 AND MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS NO C83600.					
	Material # Manf Part# Manufacturer Name 10006943 720-Q3ASY A.Y. MCDONALD					
1650	INSERT,1IN,BR,RIBBED,2 ENDS,FOR PE PLAS INSERT, 1 INCH, BRASS, RIBBED INSERT BOTH ENDS, FOR PE PLASTIC PIPE. BRASS COMPONENTS THAT CONTACT POTABLE WATER MUST MEET ANSI/AWWA C800 AND NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT. BRASS COMPONENTS THAT DO NOT CONTACT POTABLE WATER MUST MEET AWWA/ANSI C800 AND MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS NO C83600. **** NO SUBSTITUTES ***		60	EA		
	Material # Manf Part# Manufacturer Name 32080 PTP 2NL FORD METER BOX CO					

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Item #	Material#	Description		Delivery Date	QTY	UM	Net Price	Total
1660	32081	INSERT,1IN,BRASS,M	SS, MALE IRON PIPE THREAD TO		160	EA		
	Material 32081	# Manf Part# PTM-2NL	Manufacturer Name FORD METER BOX CO					
1670	32079	PE PIPE BRASS COMPONENTS WATER MUST MEET A 372, AND IDENTIFIED BRASS COMPONENTS POTABLE WATER MU	OTH ENDS BED INSERT, BOTH ENDS, FOR BY THAT CONTACT POTABLE ANSI/AWWA C800 AND NSF/ANSI WITH "NL" ON THE PRODUCT. BY THAT DO NOT CONTACT ST MEET AWWA/ANSI C800 AND RED WITH 85-5-5-5 BRASS, UNS		40	EA		
	Material 32079	# Manf Part# PTP-1NL	Manufacturer Name FORD METER BOX CO					
1680	32077 Material 32077	RIBBED INSERT, FOR	E IRON PIPE THREAD TO 3/4 INCH PE PIPE		90	EA		

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1890 32078 INSERT, 3/4IN MIPT X 1IN RIBBED INSERT, 3/4IN MALE IRON PIPE THREAD TO 1IN RIBBED INSERT, 13/4IN MALE IRON PIPE THREAD TO 1IN RIBBED INSERT, FOR POLY PIPE ACCEPTABLE: FORD P TM-21NL NOT ACCEPTABLE: MCDONALD 2092 3/4 x 1	Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
INSERT, 34IN MALE IRON PIPE THREAD TO 1IN RIBBED INSERT, FOR POLY PIPE	1690	32078			388	EA		
INSERT, FOR POLY PIPE ACCEPTABLE:			INSERT,3/4IN MIPT X 1IN RIBBED					
ACCEPTABLE: FORD P TM-21NL NOT ACCEPTABLE: MCDONALD 2092 3/4 x 1 Material # Manf Part# Manufacturer Name 10008795 PTM-21NL FORD METER BOX CO 1700 32104 NIPPLE,1/2IN X 1-1/2IN,RED BRASS NIPPLE,RED BRASS, 1/2IN X 1-1/2IN 1710 32105 NIPPLE,RED BRASS, 1/2IN X 1-1/2IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT. 1720 32107 NIPPLE,1/2IN X 3IN,RED BRASS NIPPLE,RED BRASS, 1/2IN X 3IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT. 1730 32109 NIPPLE,1/2IN X 4IN,RED BRASS NIPPLE,RED BRASS, 1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS NIPPLE,RED BRASS, 1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS NIPPLE,RED BRASS, 1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS								
FORD P TM-21NL NOT ACCEPTABLE: MCDONALD 2092 3/4 x 1 Material # Manf Part# Manufacturer Name 10008795 PTM-21NL FORD METER BOX CO 1700 32104 NIPPLE, I/2IN X 1-1/2IN, RED BRASS NIPPLE, RED BRASS, 1/2IN X 1-1/2IN 1710 32105 NIPPLE, RED BRASS, 1/2IN X 1-1/2IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS NIPPLE, I/2IN X 3IN, RED BRASS NIPPLE, I/2IN X 4IN, RED BRASS NIPPLE, I/2IN X 4IN, RED BRASS NIPPLE, I/2IN X 4IN, RED BRASS NIPPLE, RED BRASS, 1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS NIPPLE, RED BRASS, 1/2IN X 4IN, RED BRASS NIPPLE, RED BRASS, 1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS			INSERT, FOR POLY PIPE					
NOT ACCEPTABLE: MCDONALD 2092 3/4 x 1 Material # Manf Part# Manufacturer Name 10008795 PTM-21NL FORD METER BOX CO								
MCDONALD 2092 3/4 x 1 Material # Manf Part# Manufacturer Name 10008795 PTM-21NL FORD METER BOX CO 1700 32104 40 EA NIPPLE,1/2IN X 1-1/2IN,RED BRASS NIPPLE,RED BRASS, 1/2IN X 1-1/2IN 1710 32105 36 EA NIPPLE,RED BRASS, 1/2IN X 2IN, RED BRASS NIPPLE,RED BRASS, 1/2IN X 2IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT. 1720 32107 NIPPLE,RED BRASS, 1/2IN X 3IN, RED BRASS NIPPLE,RED BRASS, 1/2IN X 3IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT. 1730 32109 NIPPLE,1/2IN X 4IN,RED BRASS NIPPLE,RED BRASS, 1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS NIPPLE,RED BRASS, 1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS NIPPLE,RED BRASS, 1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS			FORD P TM-21NL					
Material # Manf Part# Manufacturer Name 10008795 PTM-21NL FORD METER BOX CO								
1700 32104			MCDONALD 2092 3/4 x 1					
1700 32104 NIPPLE,1/2IN X 1-1/2IN,RED BRASS NIPPLE,RED BRASS, 1/2IN X 1-1/2IN 1710 32105 36 EA NIPPLE,1/2IN X 2IN,RED BRASS NIPPLE,RED BRASS, 1/2IN X 2IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT. 1720 32107 15 EA NIPPLE,RED BRASS, 1/2IN X 3IN, MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT. 1730 32109 20 EA NIPPLE,1/2IN X 4IN,RED BRASS NIPPLE,RED BRASS, 1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS NIPPLE,RED BRASS, 1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS NIPPLE,RED BRASS, 1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS		Material	# Manf Part# Manufacturer Name					
NIPPLE,1/2IN X 1-1/2IN,RED BRASS NIPPLE,RED BRASS, 1/2IN X 1-1/2IN		1000879	PTM-21NL FORD METER BOX CO					
NIPPLE,RED BRASS, 1/2IN X 1-1/2IN	1700	32104			40	EA		
1710 32105 NIPPLE,1/2IN X 2IN,RED BRASS NIPPLE,RED BRASS, 1/2IN X 2IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT. 1720 32107 NIPPLE,1/2IN X 3IN,RED BRASS NIPPLE,RED BRASS, 1/2IN X 3IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT. 1730 32109 NIPPLE,1/2IN X 4IN,RED BRASS NIPPLE,RED BRASS, 1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS NIPPLE,RED BRASS, 1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS			NIPPLE,1/2IN X 1-1/2IN,RED BRASS					
NIPPLE,1/2IN X 2IN,RED BRASS NIPPLE,RED BRASS, 1/2IN X 2IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT. 1720 32107 NIPPLE,1/2IN X 3IN,RED BRASS NIPPLE,RED BRASS, 1/2IN X 3IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT. 1730 32109 NIPPLE,1/2IN X 4IN,RED BRASS NIPPLE,RED BRASS, 1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS NIPPLE,RED BRASS, 1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS			NIPPLE,RED BRASS, 1/2IN X 1-1/2IN					
NIPPLE,RED BRASS, 1/2IN X 2IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT. 1720 32107 NIPPLE,1/2IN X 3IN,RED BRASS NIPPLE,RED BRASS, 1/2IN X 3IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT. 1730 32109 NIPPLE,1/2IN X 4IN,RED BRASS NIPPLE,RED BRASS, 1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS NIPPLE,RED BRASS, 1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS	1710	32105			36	EA		
MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT. 1720 32107 NIPPLE,1/2IN X 3IN,RED BRASS NIPPLE,RED BRASS, 1/2IN X 3IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT. 1730 32109 NIPPLE,1/2IN X 4IN,RED BRASS NIPPLE,RED BRASS, 1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS								
PIPE AND NSF 372 FOR LEAD CONTENT. 1720 32107 NIPPLE,1/2IN X 3IN,RED BRASS NIPPLE,RED BRASS, 1/2IN X 3IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT. 1730 32109 NIPPLE,1/2IN X 4IN,RED BRASS NIPPLE,RED BRASS,1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS			NIPPLE,RED BRASS, 1/2IN X 2IN					
1720 32107 NIPPLE,1/2IN X 3IN,RED BRASS NIPPLE,RED BRASS, 1/2IN X 3IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT. 1730 32109 NIPPLE,1/2IN X 4IN,RED BRASS NIPPLE,RED BRASS,1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS			MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
NIPPLE,1/2IN X 3IN,RED BRASS NIPPLE,RED BRASS, 1/2IN X 3IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT. 1730 32109 NIPPLE,1/2IN X 4IN,RED BRASS NIPPLE,RED BRASS,1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS			PIPE AND NSF 372 FOR LEAD CONTENT.					
NIPPLE,RED BRASS, 1/2IN X 3IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT. 1730 32109 NIPPLE,1/2IN X 4IN,RED BRASS NIPPLE,RED BRASS,1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS	1720	32107			15	EA		
MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT. 20 EA NIPPLE,1/2IN X 4IN,RED BRASS NIPPLE,RED BRASS,1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS								
PIPE AND NSF 372 FOR LEAD CONTENT. 1730 32109 NIPPLE,1/2IN X 4IN,RED BRASS NIPPLE,RED BRASS,1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS			NIPPLE,RED BRASS, 1/2IN X 3IN					
1730 32109 NIPPLE,1/2IN X 4IN,RED BRASS NIPPLE,RED BRASS,1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS								
NIPPLE,1/2IN X 4IN,RED BRASS NIPPLE,RED BRASS,1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS			PIPE AND NSF 372 FOR LEAD CONTENT.					
NIPPLE,1/2IN X 4IN,RED BRASS NIPPLE,RED BRASS,1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS	1720	22100			20			
NIPPLE,RED BRASS,1/2IN X 4IN MUST MEET ASTM B43 FOR SEAMLESS RED BRASS	1730	32103	NIPPLE.1/2IN X 4IN.RED BRASS		20			
			MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
1740	32113			28	EA		
		NIPPLE,1/2IN X 6IN,RED BRASS					
		NIPPLE,RED BRASS, 1/2IN X 6IN					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					
1750	32103	NURRI E 4/9/N V OL COE PRACO		80	EA		
		NIPPLE,1/2IN X CLOSE,BRASS					
		NIPPLE,BRASS,1/2IN X CLOSE					
1760	32088			90	EA		
		NIPPLE,1/4IN X 1-1/2IN,RED BRASS					
		NIPPLE,RED BRASS,1/4IN X 1-1/2IN					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					
1770	32090			60	EA		
		NIPPLE,1/4IN X 2-1/2IN,RED BRASS					
		NIPPLE,RED BRASS,1/4IN X 2-1/2IN					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					
1780	32089			48	EA		
		NIPPLE,1/4IN X 2IN,RED BRASS					
		NIPPLE,RED BRASS, 1/4IN X 2IN					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					
4705				1.5			
1790	32091	NIDDI E 4/4IN V 2IN DED DD ACC		15	EA		
		NIPPLE,1/4IN X 3IN,RED BRASS					
		NIPPLE,RED BRASS, 1/4IN X 3IN					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
1800	32092			60	EA		
1000	02002	NIPPLE,1/4IN X 4IN,RED BRASS					
		NIPPLE,RED BRASS,1/4IN X 4IN					
		THE LETTER BILLION, 1/4HV X 4HV					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					
1810	32093			15	EA		
		NIPPLE,1/4IN X 5IN,RED BRASS					
		NIPPLE,RED BRASS,1/4IN X 5IN					
		,,					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					
1820	32094			20	EA		
		NIPPLE,1/4IN X 6IN,RED BRASS					
		NIPPLE,RED BRASS,1/4IN X 6IN					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					
1830	32087			100	EA		
		NIPPLE,1/4IN X CLOSE,HEX,BRASS					
		NIPPLE,HEX,BRASS,1/4IN X CLOSE.					
1840	54014			24	EA		
	0.0	NIPPLE,3/4IN X CLOSE,HEX,RED BRASS					
		NIPPLE, HEX, 3/4 INCH X CLOSE, MIPXMIP, RED BRASS,					
		,,, ,					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					
1850	32126			80	EA		
		NIPPLE,1-1/2IN X 6IN,RED BRASS					
		NIPPLE,RED BRASS,1-1/2IN X 6INCH.					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					



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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
1860	32127			60	EA		
		NIPPLE,1-1/2IN X 8IN,RED BRASS					
		NIPPLE,RED BRASS, 1-1/2IN X 8 INCH.					
1870	32124			75	EA		
		NIPPLE,1-1/2IN X CLOSE,RED BRASS					
		NIPPLE,RED BRASS,1-1/2IN CLOSE					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					
1880	44156			74	EA		
		NIPPLE,1IN X 12IN,RED BRASS NIPPLE, RED BRASS, 1IN X 12IN.					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT.					
1890	32120	NIPPLE,1IN X 2IN,RED BRASS		60	EA		
		NIPPLE,RED BRASS,1IN X 2IN					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					
1900	32121			34	EA		
		NIPPLE,1IN X 3IN,RED BRASS NIPPLE,RED BRASS, 1 INCH X 3 INCH					
		THE LEARLY BRACO, I MOTI A SHOTT					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT.					
		FIFE AND NOT 372 FOR LEAD CONTENT.					
1910	32122	NIPPLE,1IN X 4IN,RED BRASS		40	EA		
		NIPPLE, RED BRASS, 1IN X 4IN					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
1920	32123			120	EA		
		NIPPLE,1IN X 6IN,RED BRASS					
		NIPPLE,RED BRASS, 1 INCH X 6 INCH.					
1930	32119			60	EA		
	02110	NIPPLE,1IN X CLOSE,RED BRASS					
		NIPPLE,RED BRASS ,1IN X CLOSE, (1IN X 1-1/2IN)					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					
1940	33544			12	EA		
		NIPPLE,2IN X 12IN,GALV					
		NIPPLE, GALV, 2IN X 12IN STANDARD STEEL,					
		GALVANIZED PER ASTM A-120					
1950	33545			75	EA		
		NIPPLE,2IN X 14IN,GALV					
		NIPPLE, GALVANIZED, 2IN X 14IN STANDARD STEEL,					
		GALVANIZED PER ASTM A-120.					
1960	32130			132	EA		
		NIPPLE,2IN X 4IN,RED BRASS					
		NIPPLE, RED BRASS, 2 INCH X 4 INCH.					
		RED BRASS, MUST MEET ASTM B43 FOR SEAMLESS					
		RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT					
1970	33541			25	EA		
		NIPPLE,2IN X 6IN,GALV					
		NIPPLE, GALV, 2IN X 6IN STANDARD STEEL,					
		GALVANIZED PER ASTM A-120, 25 PER BOX#					
1980	32131			175	EA		
		NIPPLE,2IN X 6IN,RED BRASS					
		NIPPLE, 2 INCH X 6 INCH, RED BRASS.					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					
L	1			1			

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
1990	33542			25	EA		
		NIPPLE,2IN X 8IN,GALV					
		NIPPLE, GALVANIZED, 2IN X 8IN STANDARD STEEL,					
		GALVANIZED PER ASTM A-120					
2000	32132			125	EA		
		NIPPLE,2IN X 8IN,RED BRASS					
		NIPPLE,RED BRASS, 2IN X 8IN.					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					
2010	32114			234	EA		
		NIPPLE,3/4IN X 1-1/2IN,RED BRASS					
		NIPPLE, 3/4 INCH X 1-1/2 INCH, MIPxMIP, RED BRASS.					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					
2020	63801			30	EA		
		NIPPLE,3/4IN X 12IN,RED BRASS					
		NIPPLE, 3/4 INCH X 12 INCH, MIPxMIP, RED BRASS,					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					
2030	32115			210	EA		
		NIPPLE,3/4IN X 2IN,RED BRASS					
		NIPPLE, 3/4 INCH X 2 INCH, MIPxMIP,RED BRASS					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					
2040	32117			120	EA		
2040	32111	NIPPLE,3/4IN X 4IN,RED BRASS		120	EA		
		NIPPLE, 3/4 INCH X 4 INCH, MIPXMIP, RED BRASS,.					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					



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Item #	Material#		Delivery	QTY	UM	Net Price	Total
Item#	Wateriai#	Description	Date	Q		Netrile	Total
2050	32096			40	EA		
		NIPPLE,3/8IN X 1-1/2IN,RED BRASS					
		NIPPLE,RED BRASS,3/8IN X 1-1/2IN					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					
2060	32097			28	EA		
		NIPPLE,3/8IN X 2IN,RED BRASS					
		NIPPLE,RED BRASS, 3/8IN X 2IN					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					
2070	32095			45	EA		
	52555	NIPPLE,3/8IN X CLOSE,HEX,BRASS					
		NIPPLE, HEX, BRASS, 3/8IN X CLOSE.					
2080	32128	NIDDLE 4 4/0IN V 44IN DED DD ACC		150	EA		
		NIPPLE,1-1/2IN X 14IN,RED BRASS NIPPLE,RED BRASS, 1-1/2 INCH X 14 INCH.					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					
2090	32125			45	EA		
		NIPPLE,1-1/2IN X 4IN,RED BRASS					
		NIPPLE, 1-1/2IN X 4IN, RED BRASS					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					
2100	32133			450	EA		
2100	32133	NIPPLE,2IN X 14IN,RED BRASS		450	EA		
		NIPPLE, 2IN X 14IN,RED BRASS.					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
2110	50699	NIDDI E SIN V SAIN DDAGG		35	EA		
		NIPPLE, 2IN X 24IN,BRASS NIPPLE, 2 INCH X 24 INCH, BRASS, SCHEDULE 40,					
		AWWA C-800 RED BRASS.					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT.					
2120	32129			72	EA		
		NIPPLE,2IN X CLOSE,RED BRASS					
		NIPPLE,RED BRASS, 2 INCH X CLOSE					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT.					
2130	32116			300	EA		
		NIPPLE,3/4IN X 3IN,RED BRASS					
		NIPPLE, 3/4 INCH X 3 INCH, MIPxMIP, RED BRASS.					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS					
		PIPE AND NSF 372 FOR LEAD CONTENT.					
2140	32118			330	EA		
		NIPPLE,3/4IN X 6IN,RED BRASS					
		NIPPLE, 3/4 INCH X 6 INCH, MIPxMIP, RED BRASS					
		MUST MEET ASTM B43 FOR SEAMLESS RED BRASS PIPE AND NSF 372 FOR LEAD CONTENT.					
2150	50673			180	EA		
		NUT,1", DUAL PURPOSE, MUELLER, YOKE, UNION UNION AND FEMALE SWIVEL NUTS FOR MUELLER SETTER, DUAL PURPOSE, 1 INCH. MUELLER PART NO. H14222, END CONNECTOR, MP X FIP.					
	Material						
	50673	H14222N 1" END CONNECTOR MP X FIP MUELLER					

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Description Date 2160 31969 STOP,1-1/2IN,CORPBALL TYPE DESIGN STOP, CORPORATION, 1-1/2", BALL TYPE DESIGN, MUELLER AWWA TAPER THREAD INLET. INCREASING I.P. THREAD OUTLET WITH INTERNAL DRIVING THREAD. PER THE LATEST REVISION OF THE ANSI/AWWA STANDARD C-800. APPROVED: FORD FB-800,	EA	4	
AY MCDONALD #3121B MUELLER B20003N NOT ACCEPTABLE: AY MCDONALD #3121(PLUG STYLE)# BRASS COMPONENTS THAT CONTACT POTABLE WATER MUST MEET ANSI/AWWA C800 AND NSF/ANSI 372. BRASS COMPONENTS THAT DO NOT CONTACT POTABLE WATER MUST MEET AWWA/ANSI C800 AND MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS NO C83600.			

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
2170	35589 Material	STOP,1-1/2IN,CURB,BALL,FEM IPT STOP, CURB, FULL PORT BALL, 1-1/2 INCH FEMALE IRON PIPE THREAD INLET AND OUTLET. ONE PIECE SOLID TEE HEAD, 300 PSI, MEETS AWWA STANDARD C800. BRASS COMPONENTS THAT CONTACT POTABLE WATER MUST MEET ANSI/AWWA C800 AND NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT. BRASS COMPONENTS THAT DO NOT CONTACT POTABLE WATER MUST MEET AWWA/ANSI C800 AND MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS NO C83600.		90	EA		
	1000449 1000449 1000449	6 B-20283N MUELLER					
2180	72941	STOP,1IN,CORP,BALL VALVE, FULL PORT STOP,1",CORPORATION. BALL VALVE, FULL PORT DESIGN. 1 INCH MUELLER AWWA TAPER THREAD INLET. 1 1/4 INCH MALE INCREASING I.P. THREAD OUTLET WITH INTERNAL DRIVING THREAD. PER THE LASTEST REVISION OF THE ANSI/AWWA STANDARD C-800. BRASS COMPONENTS THAT CONTACT POTABLE WATER MUST MEET ANSI/AWWA C800 AND NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT. BRASS COMPONENTS THAT DO NOT CONTACT POTABLE WATER MUST MEET AWWA/ANSI C800 AND MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS NO C83600. APPROVED: FORD FB-800-4-NL AND MCDONALD 3121B.		80	EA		

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Item #	Material#	Description				Delivery Date	QTY	UM	Net Price	Total
2190	31967	STOP,1IN,CORP,C STOP, CORPORA MUELLER AWWA IRON PIPE THREA THREAD, PER THI ANSI/AWWA STAN BRASS COMPONE WATER MUST ME 372, AND IDENTIF BRASS COMPONE POTABLE WATER	TION, 1 IN TAPER T ID OUTLE LATET I IDARD C INTS THA ET ANSI// IED WITH INTS THA MUST M	NCH, GROUND KEY DES HREAD INLET, INCREAS ET WITH INTERNAL DRIV REVISION OF THE	SING //ING .NSI T.	Date	1,980	EA		
2200	Material 1000909 1000909 35588	F-800NL 73121 H-10003 STOP,1IN,CURB,E STOP, CURB, FUL PIPE THREAD INL TEE HEAD, 300 PS BRASS COMPONE WATER MUST ME 372, AND IDENTIF BRASS COMPONE POTABLE WATER	FOR A.Y. N MUE ALL,FEM L PORT E ET AND C SI, MEETS ENTS THA ET ANSI// IED WITH ENTS THA MUST M	AT CONTACT POTABLE AWWA C800 AND NSF/A H "NL" ON THE PRODUCT AT DO NOT CONTACT EET AWWA/ANSI C800 A WITH 85-5-5-5 BRASS, U	LID 00. NSI T.		115	EA		
	Material 1000449 1000449	94 B-20283	N MUE	ufacturer Name ELLER MCDONALD						

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Item #	Material# Description	Delivery Date	QTY	UM	Net Price	Total
	10004492 B11-444NL FORD METER BOX CO					
2210	31985 STOP,1IN,CURB,CPR COMP FTG, IN AND OUT STOP, 1 INCH, CURB, FULL PORT BALL VALVE, CTS COMPRESSION CONNECTION INLET AND OUTLET. BRASS COMPONENTS THAT CONTACT POTABLE WATER MUST MEET ANSI/AWWA C800 AND NSF/ANSI 372. BRASS COMPONENTS THAT DO NOT CONTACT POTABLE WATER MUST MEET AWWA/ANSI C800 AND MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS NO C83600.		1,825	EA		
	Not Acceptable: A.Y. McDonald 2701 ***********************************					
2220	STOP,1IN,WATER,METER SETTER VALVE, ANGLE BALL, 1 INCH METER. FEMALE IRON PIPE INLET BY METER SWIVEL NUT. FULL PORT BALL VALVE WITH LOCK WING FOR 1 INCH END CONNECTION FOR 1 INCH METER.		40	EA		
	Material # Manf Part# Manufacturer Name 10008534 B-24265N MUELLER 10008533 BA13-444WNL FORD METER BOX CO 10008532 74604B A.Y. MCDONALD					

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Item #	Material#	Description		Delivery Date	QTY	UM	Net Price	Total
2230 2240	Material# 31971 35590	STOP,2IN,CORP,BALL STOP, CORPORATION MUELLER AWWA TAP I.P. THREAD OUTLET THREAD. PER THE LA ANSI/AWWA STANDAR BRASS COMPONENTS WATER MUST MEET A 372. BRASS COMPON! POTABLE WATER MUST MAY BE MANUFACTU! NO C83600. APPROVED: FORD FB-800-7-NL MUELLER B-20003N AY MCDONALD 73121! STOP,2IN,CURB,BALL STOP, CURB, FULL PO PIPE THREAD INLET A TEE HEAD, 300 PSI, M BRASS COMPONENTS WATER MUST MEET A 372, AND IDENTIFIED BRASS COMPONENTS POTABLE WATER MUST POTABLE WATER MUST POTABLE WATER MUST	I. 2" BALL TYPE DESIGN. ER THREAD INLET. INCREASING WITH INTERNAL DRIVING ATEST REVISION OF THE RD C-800. S THAT CONTACT POTABLE ANSI/AWWA C800 AND NSF/ANSI ENTS THAT DO NOT CONTACT ST MEET AWWA/ANSI C800 AND RED WITH 85-5-5-5 BRASS, UNS B. FEM IPT DRT BALL, 2 INCH FEMALE IRON AND OUTLET. ONE PIECE SOLID EETS AWWA STANDARD C800. S THAT CONTACT POTABLE ANSI/AWWA C800 AND NSF/ANSI WITH "NL" ON THE PRODUCT. S THAT DO NOT CONTACT ST MEET AWWA/ANSI C800 AND RED WITH 85-5-5-5 BRASS, UNS		290	EA	Net Price	Total
	Material 1000449 1000449	9 B-11-777NL	* Manufacturer Name FORD METER BOX CO MUELLER					



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Item #	Material#	cription		Delivery Date	QTY	UM	Net Price	Total
	10004862	76101	A.Y. MCDONALD					
	10004861	4300	ROMAC					
2250	53766				270	EA		
			ALL VALVE, FULL PORT					
			ATION. BALL VALVE, FULL PORT					
			IUELLER AWWA TAPER THREAD					
			INCREASING I.P. THREAD OUTLET IVING THREAD. PER THE LASTEST					
	KEVI	SION OF THE F	NSI/AWWA STANDARD C-800.					
	BRAS	SS COMPONEN	TS THAT CONTACT POTABLE					
	WAT	ER MUST MEE	Γ ANSI/AWWA C800 AND NSF/ANSI					
	372,	AND IDENTIFIE	D WITH "NL" ON THE PRODUCT.					
	BRAS	SS COMPONEN	TS THAT DO NOT CONTACT					
	POT	ABLE WATER M	IUST MEET AWWA/ANSI C800 AND					
	MAY	BE MANUFACT	URED WITH 85-5-5-5 BRASS, UNS					
	NO C	283600.						
	APPI	ROVED: FORD I	FB-800-3-NL AND MCDONALD					
	7312	1B.						
	Material #	Manf Part#	Manufacturer Name					
	10007471	73121B	A.Y. MCDONALD					
	10007470	FB-800-3N	L FORD METER BOX CO					

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Item #	Material#	Description		Delivery Date	QTY	UM	Net Price	Total
2260	31966	MUELLER AWWA TAF I.P. THREAD OUTLET THREAD. PER THE LA ANSI/AWWA STANDA BRASS COMPONENTS WATER MUST MEET A 372, AND IDENTIFIED BRASS COMPONENTS POTABLE WATER MU	I, 3/4". GROUND KEY DESIGN. ER THREAD INLET. INCREASING WITH INTERNAL DRIVING ATEST REVISION OF THE		1,400	EA		
2270	35587	PIPE THREAD INLET	ORT BALL, 3/4 INCH, FEMALE IRON AND OUTLET. ONE PIECE SOLID		375	EA		
		BRASS COMPONENTS WATER MUST MEET A 372, AND IDENTIFIED BRASS COMPONENTS POTABLE WATER MU	EETS AWWA STANDARD C800. S THAT CONTACT POTABLE ANSI/AWWA C800 AND NSF/ANSI WITH "NL" ON THE PRODUCT. S THAT DO NOT CONTACT ST MEET AWWA/ANSI C800 AND RED WITH 85-5-5-5 BRASS, UNS					
	Material 1000449 1000449	91 B-20283N	Manufacturer Name MUELLER A.Y. MCDONALD					

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Item #	Material#	Description	Delivery	QTY	им	Net Price	Total
		Description	Date				
	1000448	9 B11-333NL FORD METER BOX CO					
2280	31984			1,621	EA		
2200	31304	STOP,3/4",CURB,FULL PORT BALL VALVE,CTS		1,021			
		STOP, 3/4 INCH, CURB, FULL PORT BALL VALVE, CTS					
		COMPRESSION CONNECTION INLET AND OUTLET.					
		COM RESSION CONNECTION MEET AND COTEET.					
		BRASS COMPONENTS THAT CONTACT POTABLE					
		WATER MUST MEET ANSI/AWWA C800 AND NSF/ANSI					
		372, AND IDENTIFIED WITH "NL" ON THE PRODUCT.					
		BRASS COMPONENTS THAT DO NOT CONTACT					
		POTABLE WATER MUST MEET AWWA/ANSI C800 AND					
		MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS					
		NO C83600.					

		No Substitution					

	Material						
	1000691						
	1000691						
	1000691	5 B44-333QNL FORD METER BOX CO					
2290	31977			1,212	EA		
		STOP,5/8X3/4,WATER,YOKE,LOCK ON/OFF					
		STOP, WATER, YOKE, 5/8" X 3/4", LOCK ON/OFF					
		DDAGG COMPONENTS THAT CONTACT DOTADLE					
		BRASS COMPONENTS THAT CONTACT POTABLE WATER MUST MEET ANSI/AWWA C800 AND NSF/ANSI					
		372, AND IDENTIFIED WITH "NL" ON THE PRODUCT.					
		BRASS COMPONENTS THAT DO NOT CONTACT					
		POTABLE WATER MUST MEET AWWA/ANSI C800 AND					
		MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS					
		NO C83600.					
		ADDDOVED:					
		APPROVED: FORD NO. BA13-232WW 5/8"					
		AY MCDONALD NO. 74644 BWW 3/4".					
		MUELLER B24265N					
		MOLLELIN DETERMINE					



THIS IS NOT AN ORDER All prices quoted shall be F.O.B. Destination, Freight Prepaid and Allowed

All responses & inquiries must be plainly marked with this

REQUEST FOR QUOTATION 6000050097

Itam #	Motorial"		Deliverne	OTY	1104	Not Dele	T-4-1
Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
2300	32155	TEE,1/2IN,BRASS		30	EA		
		TEE,BRASS,1/2IN					
		MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT"					
2310	32153	TEE,1/4IN,BRASS TEE, 1/4 INCH, BRASS. MATERIAL PROVIDED UNDER THIS SPECIFICATION		50	EA		
		MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT"					
2320	32152	TEE,1/8IN,BRASS TEE,BRASS,1/8IN MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT"		20	EA		
2330	32158	TEE,1-1/2IN,BRASS TEE,BRASS,1-1/2IN MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT"		11	EA		

Tacoma

CITY OF TACOMA

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Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
2340	32156	TEE,3/4IN,BRASS TEE, 3/4 INCH, BRASS, FEMALE IRON PIPE INLET, OUTLET AND BRANCH. MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT.		126	EA		
2350	32154	TEE,3/8IN,BRASS TEE, BRASS, 3/8 INCH MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT"		24	EA		
2360	32157	TEE,1IN,BRASS TEE,BRASS,1IN MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT"		25	EA		
2370	32161	TEE,2IN X 2IN X 3/4IN,BRASS TEE, BRASS, 2IN X 2IN X 3/4IN. "MATERIAL PROVIDED UNDER THIS SPECIFICATION MUST MEET NSF/ANSI 372, AND IDENTIFIED WITH "NL" ON THE PRODUCT"		52	EA		

Tacoma

CITY OF TACOMA

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REQUEST FOR QUOTATION 6000050097

2380 31729 TEE, INE CHANICAL JOINT, 6IN X 6IN, DUCTILE IRON, CEMENT MORTAR LINED. MUST COMPLY WITH THE LATEST REVISIONS OF THE ANSI/AWWA C-104, C-110 AND C-153. COMPACT FITTING. "NO ACCESSORIES"** Material provided under this specification must be manufactured within two years of the date of the purchase order unless prior approval is obtained from Tacoma Water. 2390 32174 UNION,1/4IN,BRASS,GROUND JOINT UNION,BRASS,GROUND JOINT, 2500 (1/4IN) BRASS COMPONENTS THAT CONTACT POTABLE WATER MUST MEET ANSI/AWWA C300 AND NSF/ANSI 372 AND IDENTIFIED AS COMPLIANT. BRASS COMPONENTS THAT DO NOT CONTACT POTABLE WATER MUST MEET AWWA/ANSI C800 AND MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS NO C83600. 400 32177 UNION,3/4IN,BRASS,GROUND JOINT UNION,BRASS,GROUND JOINT,3/4IN,DOMESTIC MFG. 60 EA WATER MUST MEET ANSI/AWWA C300 AND NSF/ANSI 372 AND IDENTIFIED AS COMPLIANT. BRASS COMPONENTS THAT CONTACT POTABLE WATER MUST MEET ANSI/AWWA C300 AND NSF/ANSI 372 AND IDENTIFIED AS COMPLIANT. BRASS COMPONENTS THAT DO NOT CONTACT POTABLE WATER MUST MEET ANSI/AWWA C300 AND NSF/ANSI 372 AND IDENTIFIED AS COMPLIANT. BRASS COMPONENTS THAT DO NOT CONTACT POTABLE WATER MUST MEET ANSI/AWWA/ANSI C300 AND MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS NO C83600.	Item #	Material#	Description	Delivery Date	QTY	UM	Net Price	Total
UNION,1/4IN,BRASS,GROUND JOINT UNION,BRASS,GROUND JOINT, .2500 (1/4IN) BRASS COMPONENTS THAT CONTACT POTABLE WATER MUST MEET ANSI/AWWA C800 AND NSF/ANSI 372 AND IDENTIFIED AS COMPLIANT. BRASS COMPONENTS THAT DO NOT CONTACT POTABLE WATER MUST MEET AWWA/ANSI C800 AND MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS NO C83600. 2400 32177 UNION,3/4IN,BRASS,GROUND JOINT UNION,BRASS,GROUND JOINT,3/4IN,DOMESTIC MFG. BRASS COMPONENTS THAT CONTACT POTABLE WATER MUST MEET ANSI/AWWA C800 AND NSF/ANSI 372 AND IDENTIFIED AS COMPLIANT. BRASS COMPONENTS THAT DO NOT CONTACT POTABLE WATER MUST MEET AWWA/ANSI C800 AND MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS NO	2380 :	31729	TEE, MECHANICAL JOINT, 6IN X 6IN X 6IN, DUCTILE IRON, CEMENT MORTAR LINED. MUST COMPLY WITH THE LATEST REVISIONS OF THE ANSI/AWWA C-104, C-110 AND C-153. COMPACT FITTING. ***NO ACCESSORIES*** Material provided under this specification must be manufactured within two years of the date of the purchase		24	EA		
UNION,3/4IN,BRASS,GROUND JOINT UNION,BRASS,GROUND JOINT,3/4IN,DOMESTIC MFG. BRASS COMPONENTS THAT CONTACT POTABLE WATER MUST MEET ANSI/AWWA C800 AND NSF/ANSI 372 AND IDENTIFIED AS COMPLIANT. BRASS COMPONENTS THAT DO NOT CONTACT POTABLE WATER MUST MEET AWWA/ANSI C800 AND MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS NO	2390 :	32174	UNION,BRASS,GROUND JOINT, .2500 (1/4IN) BRASS COMPONENTS THAT CONTACT POTABLE WATER MUST MEET ANSI/AWWA C800 AND NSF/ANSI 372 AND IDENTIFIED AS COMPLIANT. BRASS COMPONENTS THAT DO NOT CONTACT POTABLE WATER MUST MEET AWWA/ANSI C800 AND MAY BE MANUFACTURED		17	EA		
	2400 :	32177	UNION,BRASS,GROUND JOINT,3/4IN,DOMESTIC MFG. BRASS COMPONENTS THAT CONTACT POTABLE WATER MUST MEET ANSI/AWWA C800 AND NSF/ANSI 372 AND IDENTIFIED AS COMPLIANT. BRASS COMPONENTS THAT DO NOT CONTACT POTABLE WATER MUST MEET AWWA/ANSI C800 AND MAY BE MANUFACTURED WITH 85-5-5-5 BRASS, UNS NO		60	EA		

Net Value	\$
Plus Tax at	\$
Total Amount	\$

CITY OF TACOMA STANDARD TERMS AND CONDITIONS GOVERNS BOTH GOODS AND SERVICES AS APPLICABLE

In the event of an award by the City, these Terms and Conditions stated herein, Additional Contract Documents if issued, Solicitation if issued, Purchase Orders if issued by City, and Supplier's Submittal, if provided, shall constitute the Contract between City and Supplier for the acquisition of goods, including materials, supplies, and equipment or for the provision of services and deliverables.

Said documents represent the entire Contract between the parties and supersede any prior oral statements, discussions, or understandings between the parties, and/or subsequent Supplier invoices. No modification of the Contract shall be effective unless mutually agreed in writing.

The specific terms and conditions of any Solicitation (Specification, Request for Bids, Request for Proposals, Requests for Qualifications, Requests for Quotations, Request for Information, bid documents, request to enter into negotiations, or other form of solicitation issued by City including any general, special, or technical provisions associated with such Solicitations) are incorporated herein by reference and supersede these Terms and Conditions where there is conflict or inconsistency.

In the event Additional Contract Documents are negotiated and agreed to in writing between Supplier and City, the specific terms of such Additional Contract Documents are incorporated herein by reference and supersede all other terms and conditions where there is conflict or inconsistency.

These Terms and Conditions, Additional Contract Documents if issued, Solicitation if issued, City purchase order if issued, are controlling over Supplier's Submittal if a Submittal is provided. Submittals if provided are incorporated herein by reference.

1.01 SUPPLIER / CONTRACTOR

As used herein, "Supplier" or "Contractor" shall be the Supplier(s) entering a Contract with City, whether designated as a Supplier, Contractor, Vendor, Proposer, Bidder, Respondent, Seller, Merchant, Service Provider, or otherwise.

1.02 SUBMITTAL

Submittal means Bids, Proposals, Quotes, Qualifications or other information, content, records or documents submitted in response to a City Solicitation.

1.03 FORMS OF SUBMITTAL

Unless stated otherwise, all submittals must be in SAP Ariba and submitted exactly as specified or directed, and all required forms must be used.

1.04 COSTS TO PREPARE SUBMITTAL

The City is not liable for any costs incurred by Supplier for the preparation of materials or a Submittal provided in response to a solicitation, conducting presentations to the City, or any other activities related to responding to the City's Solicitation.

1.05 LICENSES/PERMITS

- A. Suppliers, if applicable, must have a Washington state business license at the time of Submittal and throughout the term of the Contract. Failure to include a Washington state business license may be grounds for rejection of the Submittal or cancellation of contract award. Information regarding Washington state business licenses may be obtained at http://bls.dor.wa.gov.
- B. Upon award, it is the responsibility of the Supplier to register with the City of Tacoma's Tax and License Division, 733 South Market Street, Room 21, Tacoma, WA 98402-3768, 253-591-5252, https://www.cityoftacoma.org/government/city_departments/finance/tax_and_license/. Supplier shall obtain a business license as is required by Tacoma Municipal Code Subtitle 6C.20.
- C. During the term of the Contract, Supplier, at its expense, shall obtain and keep in force any and all necessary licenses and permits.

Rev.: 12/10/2020

Standard Terms & Conditions, Form No. SPEC-190A

1.06 PUBLIC DISCLOSURE: PROPRIETARY OR CONFIDENTIAL INFORMATION

- A. Supplier Submittals, all documents and records comprising the Contract, and all other documents and records provided to the City by Supplier are deemed public records subject to disclosure under the Washington State Public Records Act, Chapter 42.56 RCW (Public Records Act). Thus, City may be required, upon request, to disclose the Contract and documents or records related to it unless an exemption under the Public Records Act or other laws applies. In the event CITY receives a request for such disclosure, determines in its legal judgment that no applicable exemption to disclosure applies, and Supplier has complied with the requirements to mark records considered confidential or proprietary as such requirements are stated below, City agrees to provide Supplier 10 days written notice of impending release. Should legal action thereafter be initiated by Supplier to enjoin or otherwise prevent such release, all expense of any such litigation shall be borne by Supplier, including any damages, attorneys' fees or costs awarded by reason of having opposed disclosure. City shall not be liable for any release where notice was provided and Supplier took no action to oppose the release of information.
- B. If Supplier provides City with records or information that Supplier considers confidential or proprietary, Supplier must mark all applicable pages or sections of said record(s) as "Confidential" or "Proprietary." Further, in the case of records or information submitted in response to a Request for Proposals, an index must be provided indicating the affected pages or sections and locations of all such material identified Confidential or Proprietary. Information not included in the required index will not be reviewed for confidentiality or as proprietary before release. If Supplier fails to so mark or index Submittals and related records, then the City, upon request, may release said record(s) without the need to satisfy the requirements of subsection A above; and Supplier expressly waives its right to allege any kind of civil action or claim against the City pertaining to the release of said record(s).
- C. Submission of materials in response to City's Solicitation shall constitute assent by Supplier to the foregoing procedure and Supplier shall have no claim against the City on account of actions taken pursuant to such procedure.

1.07 SUSTAINABILITY

- A. The City has interest in measures used by its contractors to ensure sustainable operations with minimal adverse impact on the environment. The City seeks to do business with vendors that value community and environmental stewardship that help us meet our sustainable purchasing goals.
- B. The City encourages the use of environmentally preferable products or services that help to minimize the environmental and human health impacts of City operations. Suppliers are encouraged to incorporate environmentally preferable products or services into Submittals wherever possible. "Environmentally preferable" means products or services that have a lesser or reduced effect on human health and the environment when compared with competing products or services that serve the same purpose. This comparison may consider raw materials acquisition, production, manufacturing, packaging, distribution, reuse, operation, maintenance, or disposal of the product or service.
- C. Environmental Standards. The City seeks to ensure that all purchases comply with current environmental standards and product specifications. Where appropriate, third party independent certifiers such as Green Seal and USEPA Standards shall be a minimum specification for products to the City, unless specified otherwise herein.
- The City encourages the use of sustainability practices and desires any awarded Suppliers to assist in efforts to address such factors when feasible for:
 - 1. Pollutant releases
 - 2. Toxicity of materials used
 - 3. Waste generation
 - Greenhouse gas emissions, including transportation of materials and services 4.
 - 5. Recycle content
 - **Energy consumption**
 - 7. Depletion of natural resources
 - 8. Potential impact on human health and the environment

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1.08 ALTERATIONS NOT ALLOWED

Except as otherwise specifically provided in a Solicitation, Submittals that are incomplete or conditioned in any way, contain erasures, alternatives or items not called for, or not in conformity with law, may be rejected as being non-responsive. Any attempt to condition a Submittal by inserting exceptions to the Solicitation or any conditions, qualifications or additions that vary its terms may result in rejection of the Submittal. The City may reject any submittal containing a material deviation from the Solicitation.

1.09 CORRECTION OF AMBIGUITIES AND OBVIOUS ERRORS

- A. The City reserves the right to correct obvious errors in Supplier's Submittal. In this regard, if the unit price does not compute to the extended total price, the unit price shall govern.
- B. Supplier shall notify the City of Tacoma Procurement and Payables Division in writing of any ambiguity, conflict, discrepancy, omission or other error in a Solicitation no later than five business days prior to the submittal deadline.
 - 1. For solicitations conducted in SAP Ariba, Supplier shall notify the City of Tacoma Procurement and Payables Division on the message board of the event.
 - 2. For all other solicitations, Supplier shall notify the contract person listed in the Solicitation.
- C. The City will make necessary modifications by addendum.
- D. Supplier is responsible for identifying ambiguities, conflicts, discrepancies, omissions or other errors in the Solicitation prior to providing its Submittal or the ambiguity, conflict, discrepancy, omission, or other error is waived. Any Submittal that includes assumed clarifications and/or corrections without the required authentication of the same is subject to rejection.

1.10 WARRANTIES/GUARANTEE

- A. Suppliers warrant that all items, including services, as applicable:
 - 1. Are merchantable.
 - 2. Comply with the City's latest drawings and specifications.
 - 3. Are fit for the City's intended use.
 - 4. Will be performed according to the skill and care required by customarily accepted good practices and procedures followed by service providers rendering the same or similar type of service.
 - 5. Are new and unused unless otherwise stated.
 - Comply with all applicable safety and health standards established for such products by the Occupational Safety and Health Administration (OSHA), Washington Industrial Safety and Health Act (WISHA) and/or Consumer Products Safety Act (CPSA), and all other applicable state and federal laws or agency regulations.
 - Are properly packaged and contain appropriate instructions or warnings, including applicable MSDS sheets.

1.11 PATENTS, TRADEMARKS AND COPYRIGHTS

Suppliers warrant that equipment and/or materials furnished, including software, do not infringe on any patent, trademark or copyright, and agree to indemnify, defend and hold harmless, the City in the event of any infringement or claim thereof.

1.12 DELIVERY OF SUBMITTALS TO THE CITY'S PROCUREMENT AND PAYABLES DIVISION

- A. Submittal packages must be received by the City's Procurement and Payables Division in SAP Ariba (unless another form of delivery is stated), prior to the scheduled time and date stated in the Solicitation.
- B. Supplier is solely responsible for timely delivery of its Submittal.
- C. Submittals received after the time stated in the solicitation will not be accepted.
- D. For purposes of determining whether a Submittal has been timely received in SAP Ariba, the City's Procurement and Payables Division will rely on the submittal clock in SAP Ariba.

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1.13 SUBMITTAL IS NON-COLLUSIVE

Supplier acknowledges that by its delivery of a Submittal to the City in response to a Solicitation, it represents that the prices in such Submittal are neither directly nor indirectly the result of any formal or informal agreement with another Supplier.

1.14 PARTNERSHIPS

The City will allow firms to partner in order to respond to a Solicitation. Multiple suppliers may team under a Prime Supplier's Submittal in order to provide responses to all sections in a single submission; however, each Supplier's participation must be clearly delineated by section. The Prime Supplier will be considered the responding vendor and the responsible party at contract award. All contract negotiations will be conducted only with the Prime Supplier. All contract payments will be made only to the Prime Supplier. Any agreements between the Prime Supplier and other companies will not be a part of the Contract between the City and the Prime Supplier. The City reserves the right to select more than one Prime Supplier.

1.15 WITHDRAWAL OF SUBMITTALS

- A. Prior to Submittal Deadline. Submittals may be withdrawn (including in SAP Ariba) prior to the scheduled submittal deadline.
- B. After Submittal Deadline. No Submittal can be withdrawn after having been opened before the actual award of the contract, unless the award is delayed more than 90 calendar days beyond the date of opening. If a delay of more than 90 calendar days does occur, Supplier must submit written notice to the City purchasing manager that Supplier is withdrawing its submittal.

1.16 ACCEPTANCE OF SUBMITTALS

- A. If the solicitation announcement so states, submittals, unless previously withdrawn, will be read aloud, irrespective of any irregularities or informalities in such submittal, at the time and place specified in the solicitation announcement.
- B. All submittals must remain open for acceptance by the City for a period of at least 90 calendar days from the submittal deadline.

1.17 RIGHT TO REJECT

The City of Tacoma reserves the right to reject any and all submittals, waive minor deviations or informalities, supplement, amend, reduce or otherwise modify the scope of work or cancel the solicitation, and if necessary, call for new submittals.

1.18 RESERVED RIGHTS

- A. By providing a submittal in response to a City solicitation, Supplier acknowledges and consents to the below City rights and conditions. With regard to this procurement process, the City reserves, holds without limitation, and may exercise, at its sole discretion, the following rights and conditions:
 - To terminate the procurement process or decide not to award a contract as a result thereof by written notice to the Suppliers for any reason whatsoever with or without substitution of another solicitation.
 - 2. To waive any defect, technicality, or any other minor informality or irregularity in any submittal, or any other response from Suppliers.
 - 3. To issue addenda for any purpose including:
 - To make minor or major changes or alterations to the evaluation, selection and/or performance schedule(s) for any events associated with a procurement.
 - b. To supplement, amend, reduce, cancel, or otherwise modify a Solicitation, including but not limited to modifications to the description of services and/or products contained in the solicitation, by omitting services/products and/or including services/products.
 - 4. To request clarifications, additional information, and/or revised Submittals from one or more Suppliers.
 - To conduct investigations with respect to the qualifications and experience of Supplier(s), including inspection of facilities and to request additional evidence to support any such information.

- 6. To eliminate any Supplier that submits an incomplete or inadequate response, or is non-responsive to the requirements of a Solicitation, or is otherwise deemed to be unqualified during any stage of the procurement process.
- 7. To select and interview a single finalist or multiple finalists to further the City's evaluation of Submittals provided in response to a Solicitation. The City may, in its sole and exclusive discretion as to what is in the City's best interest, elect not to conduct interviews of any or all Suppliers in connection with a solicitation process.
- 8. Except in the case of Requests for Bids, to negotiate any rate/fee offered by a Supplier. The City shall have the sole right to make the final rate/fee offer during contract negotiations. If the selected Supplier does not accept the City's final offer, the City may, in its sole discretion discontinue contract negotiations and commence negotiations with another Supplier, except as otherwise provided in Chapter 39.80, RCW.
- To select and enter into a Contract with one or more Suppliers whose Submittal best satisfies the interests of the City and is most responsive, in the sole judgment of the City, to the requirements of a Solicitation.
- 10. To award by line item or group of line items.
- 11. To not award one or more items.
- 12. To issue additional or subsequent solicitations.
- 13. To seek partnerships between one or more Suppliers.
- 14. Request additional related products and services from the selected Supplier(s) as necessary throughout the term of the Contract.
- 15. Negotiate costs or fees in the event of new legislation or regulatory changes, or issuance of related compliance guidance, technology enhancements, and innovative solutions.
- 16. In the event the City receives questions concerning a Solicitation from one or more Suppliers prior to the deadline for response, the City reserves the right to provide such questions, and the City's responses, if any, to all Suppliers.
- 17. If an award is made and, prior to entering into a contract, subsequent information indicates that such award is not in the best interest of the City, the City may rescind the award without prior notice to Supplier and either award to another Supplier or reject all submittals or cancel this solicitation.
- 18. To cancel award of a contract at any time before execution of the Contract by both parties if cancellation is deemed to be in the City's best interest. In providing a submittal, Suppliers agree that the City is not liable for any costs or damages for the cancellation of an award. Supplier assumes the sole risk and responsibility for all expenses connected with the preparation of its submittal.
- 19. To add additional City departments or divisions to the Contract or develop a separate Contract with the Supplier subject to all terms, conditions and pricing of the original Contract
- 20. To take any other action affecting a Solicitation or a procurement process that is determined to be in the City's best interests.

1.19 SUBMITTAL CLARIFICATION

Suppliers may be asked to clarify their Submittal. This action shall not be construed as negotiations or any indication of intentions to award. If called upon, Supplier must respond to such requests within two business days or the timeframe set forth by the City in its request for clarification. Supplier's failure to respond to such a request may result in rejection of its Submittal.

1.20 EVALUATION OF SUBMITTALS

- A. The City of Tacoma reserves the right to award to the lowest and best responsible Supplier(s) delivering a Submittal in compliance with the Solicitation, provided such Submittals are reasonable and are in the best interest of the City to accept. The City may use a number of criteria for determining award, including evaluation factors set forth in Municipal Code Section 1.06.262. Suppliers who are inexperienced or who fail to properly perform other contracts may have their submittal rejected for such cause.
 - Evaluation Factors. In addition to the factors set forth in Municipal Code Section 1.06.262, the following may be used by the City in determining the lowest and best responsible Submittal:
 - Compliance with a Solicitation and with applicable City requirements, including by not limited to, the City's Ethics Code and its Small Business Enterprise and Local Employment and Apprenticeship programs.
 - b. Submittal prices, listed separately if requested, as well as a lump sum total (if the unit price does not compute to the extended total price, the unit price shall govern).
 - The total cost to the City, including all applicable taxes, may be the basis for contract award.
 - d. Time of delivery and/or completion of performance (delivery date(s) offered).
 - e. Warranty terms.
 - Quality of performance of previous contracts or services, including safety requirements and f. past compliance with the City's Ethics Code.
 - Previous and existing compliance with laws and ordinances relating to contracts or services.
 - Sufficiency of financial resources. h.
 - Quality, availability, and adaptability of the supplies or services to the particular use required. i.
 - Ability to provide future maintenance and service on a timely basis. j.
 - Location of nearest factory authorized warranty repair facility or parts dealership.
 - Ability, capacity, experience, stability, reputation, integrity, character, judgment, technical qualifications, and skill to perform the contract or provide the services required.
 - Prompt Payment Discount. Payment discount periods of 20 calendar days or more. if offered in the submittal, will be considered in determining the apparent lowest responsible submittal. Discounts will be analyzed in context of their overall cumulative effect.
 - ePayable/Credit Card Acceptance. Submittals offering ePayable/Credit card acceptance may be compared against submittals offering a prompt payment discount to evaluate the overall cumulative effect of the discount against the advantage to the City of the ePayable/Credit card acceptance, and may be considered in determining the apparent lowest responsible submittal.
 - All other elements or factors, whether or not specifically provided for in a Solicitation, which would affect the final cost to, and the benefits to be derived by, the City, may be considered in determining the award of a Contract. The final award decision will be based on the best interests of the City.

1.21 CONTRACT OBLIGATION

- A. The Submittal contents of the successful Supplier will become contractual obligations if a Contract
- B. In the event the City of Tacoma determines to award a Contract, the selected Supplier(s) may be requested to execute Additional Contract Documents.
- C. Supplier shall register with the City of Tacoma on the SAP Ariba Network and be enabled for transactions upon request by the City.
- D. Suppliers may propose amendments to City's Contract documents or to these Terms and Conditions, but the City retains the right to accept or reject proposed amendments.
- E. No costs chargeable for work under the proposed Contract may be incurred before mutual acceptance and execution as directed.

1.22 AWARD

The City reserves the right to award Contracts for any or all items to one or more Suppliers in the best interests of the City.

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1.23 SUPPLIER'S REFUSAL TO ENTER INTO CONTRACT

Any Supplier who refuses to enter into a Contract after it has been awarded to the Supplier will be in breach of the agreement to enter the Contract, and Supplier's certified or cashier's check or bid bond, if any, shall be forfeited.

1.24 LEGAL HOLIDAYS

A. The City of Tacoma observes the following holidays, which shall apply to performance of all contracts:

New Year's Day January 1

Martin Luther King's Birthday
Washington's Birthday
Memorial Day

3rd Monday in January
3rd Monday in February
Last Monday in May

Independence Day July 4

Labor Day 1st Monday in September

Veteran's Day November 11

Thanksgiving Day 4th Thursday of November Day after Thanksgiving 4th Friday of November

Christmas Day December 25

B. When any of these holidays occur on Saturday or Sunday, the preceding Friday or the following Monday, respectively, is a legal holiday for the City of Tacoma.

1.25 CONTRACT TERM

All services shall be satisfactorily completed and all deliverables provided by the termination date stated, and the Contract shall expire on said date unless mutually extended in writing by the parties.

1.26 EXTENSION OF CONTRACT

Contracts shall be subject to extension at City's sole discretion.

1.27 TERMINATION AND SUSPENSION

- A. Termination for Convenience
 - Supplies. The City may terminate a Contract for supplies at any time upon prior written notice to Supplier. Upon the effective date of termination specified in such notice, and payment by the City, all conforming supplies, materials, or equipment previously furnished hereunder shall become its property.
 - 2. Services. The City may terminate a Contract for services at any time, with or without cause, by giving 10 business days written notice to Supplier. In the event of termination, all finished and unfinished work prepared by Supplier pursuant to the Contract shall be provided to the City. In the event City terminates the Contract due to the City's own reasons and without cause due to Supplier's actions or omissions, the City shall pay Supplier the amount due for actual work and services necessarily performed under the Contract up to the effective date of termination, not to exceed the total compensation set forth in the Contract.
- B. Termination for Cause. The City may terminate a Contract for either services or supplies in the event of any material breach of any of the terms and conditions of the Contract if the Supplier's breach continues in effect after written notice of breach and 30 days to cure such breach and fails to cure such breach.
- C. Suspension. For either services or supplies, the City may suspend a Contract, at its sole discretion, upon three business days' written notice to Supplier. Such notice shall indicate the anticipated period of suspension. Any reimbursement for expenses incurred due to the suspension shall be limited to Supplier's actual expenses and shall be subject to verification. Supplier shall resume performance of services under the Contract without delay when the suspension period ends.
- D. Termination or suspension of a Contract by City shall not constitute a waiver of any claims or remaining rights the City may have against Supplier relative to performance under a Contract.

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1.28 DEFAULT/BREACH

In the event of material default or breach by Supplier on any of the conditions of a Contract, Supplier agrees that the City may, at its election, procure the goods or services from other sources, and may deduct from the unpaid balance due Supplier, or collect against the bond or security (if any), or may invoice and recover from Supplier all costs paid in excess of the price(s) set forth in the Contract.

1.29 SCOPE OF SERVICES/CONTRACT MODIFICATION

Supplier agrees to diligently and completely perform the services and provide the deliverables required by a Contract.

- A. Supplies. The City at any time by written change order or other form of written contract amendment may make reasonable changes in the place of delivery, installation, or inspection, the method of shipment or packing, identification and ancillary matters that Supplier may accommodate without substantial additional expense.
- B. Services. The City shall have the right to make changes within the general scope of services and/or deliverables upon execution in writing of a change order or other written form of contract amendment. If the changes will result in additional work effort by Supplier the City agrees to reasonably compensate Supplier for such additional effort up to the maximum amount specified in the Contract or as otherwise provided by Tacoma Municipal Code. Any new services accepted by the City may be added to the Contract and/or substituted for discontinued services. New services shall meet or exceed all requirements of original award.
- C. Expansion Clause. A Contract may be further expanded in writing to include other related services or products normally offered by Supplier, as long as the price of such additional services or products have a profit margin equal to or less than that in place at the time of original submittal. Such additions and prices will be established in writing. New items not meeting these criteria will not be added to the Contract. Supplier profit margins are not to increase as a result any such expansion.

1.30 FEDERAL, STATE, AND MUNICIPAL LAWS AND REGULATIONS

Supplier shall comply with all federal, state, municipal, and/or local laws and regulations in the performance of all terms and conditions of the Contract. Supplier shall be solely responsible for all violations of the law from any cause in connection with its performance of work under the Contract.

1.31 PREVAILING WAGES

- A. If federal, state, local, or any applicable law requires Supplier to pay prevailing wages in connection with a Contract, and Supplier is so notified by the City, then Supplier shall pay applicable prevailing wages.
- B. If applicable, a Schedule of Prevailing Wage Rates and/or the current prevailing wage determination made by the Secretary of Labor for the locality or localities where the Contract will be performed is attached and made of part of the Contract by this reference. If prevailing wages do apply to the Contract, Supplier and its subcontractors shall:
 - 1. Be bound by and perform all transactions regarding the Contract relating to prevailing wages and the usual fringe benefits in compliance with the provisions of Chapter 39.12 RCW, as amended, the Washington State Prevailing Wage Act and/or the Davis-Bacon Act (40 U.S.C. 3141- 3144, and 3146-3148) and the requirements of 29 C.F.R. pt. 5 as may be applicable, including the federal requirement to pay wages not less than once a week,
 - 2. Ensure that no worker, laborer or mechanic employed in the performance of any part of the Contract shall be paid less than the prevailing rate of wage specified on that Schedule and/or specified in a wage determination made by the Secretary of Labor (unless specifically preempted by federal law, the higher of the Washington state prevailing wage or federal Davis-Bacon rate of wage must be paid)and Additionally, in compliance with applicable federal law, contractors are required to pay wages not less than once a week.
 - 3. Immediately upon award of the Contract, contact the Department of Labor and Industries, Prevailing Wages section, Olympia, Washington and/or the federal Department of Labor, to obtain full information, forms and procedures relating to these matters. Per such procedures, a Statement of Intent to Pay Prevailing Wages and/or other or additional documentation required by applicable federal law, must be submitted by Contractor and its subcontractors to the City, in the manner requested by the City, prior to any payment by the City hereunder, and an Affidavit of Wages Paid and/or other or additional documentation required by federal law must be received or verified by the City prior to final Contract payment.

1.32 COPELAND ANTI-KICKBACK ACT

For contracts subject to Davis Bacon Act the following clauses will be incorporated into the Contract:

- 1. Contractor. The contractor shall comply with 18 U.S.C. § 874, 40 U.S.C. § 3145, and the requirements of 29 C.F.R. pt. 3 as may be applicable, which are incorporated by reference into this contract.
- Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clause above and such other clauses as FEMA may by appropriate instructions require, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all of these contract clauses.
- 3. Breach. A breach of the contract clauses above may be grounds for termination of the contract, and for debarment as a contractor and subcontractor as provided in 29 C.F.R. § 5.12.

1.33 FEDERAL AID PROJECTS

The City of Tacoma, in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, subtitle A, Office of the Secretary, part 21, nondiscrimination in federally assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises as defined at 49 CFR, part 26, will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, national origin, or sex in consideration for an award.

1.34 FEDERAL FINANCIAL ASSISTANCE

If federal funds, including FEMA financial assistance to the City of Tacoma, will be used to fund, pay or reimburse all or a portion of the Contract, Contractor will comply with all applicable Federal law, regulations, executive orders, FEMA policies, procedures, and directives and the following clauses will be incorporated into the Contract:

- A. EQUAL EMPLOYMENT OPPORTUNITY. During the performance of this Contract, Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, gender identity, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, sexual orientation, gender identity, or national origin. Such action shall include, but not be limited to the following:
 - Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.
 - The Contractor will, in all solicitations or advertisements for employees placed by or on behalf
 of the Contractor; state that all qualified applicants will receive consideration for employment
 without regard to race, color, religion, sex, sexual orientation, gender identity, or national
 origin.
 - 3. The Contractor will not discharge or in any other manner discriminate against any employee or applicant for employment because such employee or applicant has inquired about, discussed, or disclosed the compensation of the employee or applicant or another employee or applicant. This provision shall not apply to instances in which an employee who has access to the compensation information of other employees or applicants as a part of such employee's essential job functions discloses the compensation of such other employees or applicants to individuals who do not otherwise have access to such information, unless such disclosure is in response to a formal complaint or charge, in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or is consistent with the Contractor's legal duty to furnish information.
 - 4. The Contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representatives of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

- 5. The Contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
- 6. The Contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
- 7. In the event of the Contractor's noncompliance with the nondiscrimination clauses of this Contract or with any of the said rules, regulations, or orders, this Contract may be canceled, terminated, or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
- 8. The Contractor will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (8) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The Contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance:

Provided, however, that in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the administering agency, the contractor may request the United States to enter into such litigation to protect the interests of the United States.

B. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

- 1. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.
- Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (B)(1) of this section the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (B)(1) of this section, in the sum of \$27 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (b)(1) of this section.
- 3. Withholding for unpaid wages and liquidated damages. The City shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (B)(2) of this section.
- 4. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (B)(1) through (4) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (B)(1) through (4) of this section.

CLEAN AIR ACT

- 1. Contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. § 7401 et seg.
- 2. Contractor agrees to report each violation to the City and understands and agrees that the City will, in turn, report each violation as required to assure notification to the Federal Emergency Management Agency, and the appropriate Environmental Protection Agency Regional Office.
- 3. Contractor agrees to include these requirements in each subcontract exceeding \$150,000 financed in whole or in part with Federal assistance provided by FEMA.

D. FEDERAL WATER POLLUTION CONTROL ACT

- Contractor agrees to comply with all applicable standards, orders, or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 et seg.
- Contractor agrees to report each violation to the City and understands and agrees that the 2. City will, in turn, report each violation as required to assure notification to the Federal Emergency Management Agency, and the appropriate Environmental Protection Agency Regional Office.
- 3. Contractor agrees to include these requirements in each subcontract exceeding \$150,000 financed in whole or in part with Federal assistance provided by FEMA.

E. DEBARMENT AND SUSPENSION

- 1. This Contract is a covered transaction for purposes of 2 C.F.R. pt. 180 and 2 C.F.R. pt. 3000. As such, the contractor is required to verify that none of the contractor's principals (defined at 2 C.F.R. § 180.995) or its affiliates (defined at 2 C.F.R. § 180.905) are excluded (defined at 2 C.F.R. § 180.940) or disqualified (defined at 2 C.F.R. § 180.935).
- 2. Contractor must comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C, and must include a requirement to comply with these regulations in any lower tier covered transaction it enters into.
- 3. This certification is a material representation of fact relied upon by the City. If it is later determined that the contractor did not comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C, in addition to remedies available to (insert name of recipient/subrecipient/applicant), the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment.
- Contractor agrees to comply with the requirements of 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C while this offer is valid and throughout the period of any contract that may arise from this offer. The bidder or proposer further agrees to include a provision requiring such compliance in its lower tier covered transactions.

F. BYRD ANTI-LOBBYING AMENDMENT

1. Contractors who apply or bid for an award of \$100,000 or more shall file the required certification with City. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, officer or employee of Congress, or an employee of a Member of Congress in connection with obtaining any Federal contract, grant, or any other award covered by 31 U.S.C. § 1352. Each tier shall also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the recipient who in turn will forward the certification(s) to the City.

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If applicable, Contractor must sign and submit to the City the following certification:

APPENDIX A, 44 C.F.R. PART 18 - CERTIFICATION REGARDING LOBBYING Certification for Contracts, Grants, Loans, and Cooperative Agreements

The undersigned certifies, to the best of his or her knowledge and belief, that:

- No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than

\$100,000 for each such	failure.
its certification and disc	, certifies or affirms the truthfulness and accuracy of each statement of losure, if any. In addition, the Contractor understands and agrees that the Chap.38, Administrative Remedies for False Claims and Statements, apply to closure, if any.
Signature of Contractor	's Authorized Official
Name and Title of Cont Date	ractor's Authorized Official

G. PROCUREMENT OF RECOVERED MATERIALS

- In the performance of this contract, the Contractor shall make maximum use of products containing recovered materials that are EPA-designated items unless the product cannot be acquired:
 - a. Competitively within a timeframe providing for compliance with the contract performance schedule;
 - b. Meeting contract performance requirements; or
 - c. At a reasonable price.
- 2. Information about this requirement, along with the list of EPA- designated items, is available at EPA's Comprehensive Procurement Guidelines web site, https://www.epa.gov/smm/comprehensive-procurement-guideline-cpg-program.
- Contractor also agrees to comply with all other applicable requirements of Section 6002 of the Solid Waste Disposal Act.

1.35 CONTRACT PRICING

- A. Submitted prices shall include costs of submittal preparation, servicing of the account, all contractual requirements during contract period such as transportation, permits, insurance costs, bonds, labor, wages, materials, tools, components, equipment, and appurtenances necessary to complete the work, which shall conform to the best practice known to the trade in design, quality, material, and workmanship.
- B. Surcharges of any type will not be paid.
- C. If applicable, related additional products and corresponding services of benefit to the City not specifically required in a solicitation, but which Supplier offers to provide, may be included with the submittal. Supplier may request to add new products if the City approves them and Supplier can demonstrate the pricing is from the same pricing structure/profit margin.
- D. Unless specifically stated otherwise, only firm prices will be accepted and all prices shall remain firm during the term of a Contract.
- E. Price increases may at City's discretion be passed along during a contract period if the increase is mandated by statute, or the result of a tariff.
- F. By submitting prices, Supplier warrants prices equal to or better than the equivalent prices, terms, and benefits offered by Supplier to any other government unit or commercial customer.
- G. Should Supplier, during the term of a Contract, enter into any other contract, agreement or arrangement that provides lower prices, more favorable terms or greater benefits to any other government unit or commercial customer, the Contract with the City shall thereupon be deemed amended to provide the same price or prices, terms and benefits to the City. This provision applies to comparable products and purchase volumes by the City that are not less than the purchase volumes of the government unit or commercial customer that has received the lower prices, greater benefits, or more favorable terms.
- H. If at any time during the term of the Contract, Supplier reduces prices to other buyers purchasing approximately the same quantities stated on the Contract, Supplier will immediately notify the City purchasing manager of such fact, and the price(s) for future orders under the Contract shall be reduced accordingly.
- I. The City is entitled to any promotional pricing during the Contract period.
- J. Price decreases shall be immediately passed on to the City.
- K. The City reserves the right to increase or decrease the quantities of any item awarded pursuant to the Contract and pay according to the unit prices quoted in the submittal with no adjustments for anticipated profit.

1.36 APPROVED EQUALS WHEN ALTERNATES ARE ALLOWED

- A. Unless an item is indicated as "no substitute," special brands, when named, are intended to describe the standard of quality, performance, or use desired. Equal items will be considered by the City, provided that Supplier specifies the brand and model, and provides all descriptive literature, independent test results, specification sheets, schematic drawings, photographs, product samples, local servicing, parts availability, etc., to enable the City to evaluate the proposed equal. Performance testing in the field may be required.
- B. The decision of the City as to what items are equal shall be final and conclusive. If the City elects to purchase a brand represented by Supplier to be an "equal." the City's acceptance of the item is conditioned on the City's inspection and testing after receipt. If, in the sole judgment of the City, the item is determined not to be an equal, the item shall be returned at Supplier's expense.
- C. When a brand name or level of quality is not stated in Supplier's submittal, it is understood Supplier's submittal shall exactly confirm with those required in the Contract. If more than one brand name is stated in a Solicitation, Supplier(s) must indicate the brand and model/part number to be supplied.

1.37 RISK OF LOSS, SHIPPING AND DELIVERY

- A. Shipping. Prices must be guoted FOB destination (the place of destination as defined in RCW 62A.2-319, as that statute may hereafter be amended), with freight prepaid and allowed (shipping costs included in unit prices), and risk of loss remaining with Supplier until delivery is tendered.
- B. Delivery, Delivery will be to the designated addresses set forth in a Solicitation or as otherwise stated in the Contract. Deliveries shall be between 9:00 a.m. and 3:30 p.m., Monday through Friday only, except Legal Holidays. Failure to make timely delivery shall be cause for termination of the contract or order and return of all or part of the items at Supplier's expense except in the case of force majeure.

1.38 DELIVERY OF PRODUCTS AND PROVISION OF SERVICES - IDLING PROHIBITED

- A. The City of Tacoma has a commitment to reduction of unnecessary fuel emissions and improving air quality by reducing unnecessary air pollution from idling vehicles. Limiting car and truck idling supports cleaner air, healthier work environments, the efficient use of city resources, the public's enjoyment of City properties and programs, conservation of natural resources, and good stewardship practices.
- B. Vehicles and/or diesel fuel trucks shall not idle at the time and location of the delivery to the City of Tacoma for more than three minutes. The City requires contractors to utilize practices that reduce fuel consumption and emission discharge, including turning off trucks and vehicles during delivery of products to the City. Exceptions to this requirement include when associated power is necessary to make a delivery or provide the service, when the engine is used to provide power to another device, and when a running engine is required for proper warm-up and cool-down of the engine.

1.39 PACKING SLIPS AND INVOICES

- A. Each invoice shall show City of Tacoma purchase order number, release number if applicable, quantity. unit of measure, item description, unit price and extended price for each line if applicable, services and deliverables provided if applicable. Line totals shall be summed to give a grand total to which sales tax shall be added, if applicable.
 - 1. For transactions conducted in SAP Ariba, invoices shall be submitted through Ariba.
 - For invoices paid by ACH or by check, unless stated otherwise, invoices shall be electronically submitted by email with corresponding PO number listed in the subject line to accountspayable@cityoftacoma.org.
 - 3. For invoices paid by credit card, invoices shall also display the last name of the cardholder and last four digits (only) of the card number (e.g., Jones/6311). Unless stated otherwise, invoices shall be electronically submitted by email with corresponding PO number listed in the subject line to (do not combine different POs into one invoice or charge) to pcardadmin@cityoftacoma.org.

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- B. Any terms, provisions or language in Supplier's invoice(s) that conflict with the terms of the Contract are superseded and shall not apply to the Contract unless expressly accepted in writing by the City.
- C. Packing slips and shipping notices shall be sent to the specific City Division or Department receiving the item(s) at the address stated in City's Solicitation or as otherwise stated in the Contract and include complete description of items, contents of items if crated or cased, quantity, shipping point, carrier, bill of lading number and City of Tacoma purchase order.
- D. Supplier shall package orders, preferably in environmental friendly packaging such as reduced packaging and recyclable packing materials.

1.40 COOPERATIVE PURCHASING

The Washington State Interlocal Cooperation Act RCW 39.34 provides that other governmental agencies may purchase goods and services based on the Contract with the City in accordance with the terms and prices of the Contract if all parties are agreeable. Each public agency shall formulate a separate contract with Supplier, incorporating the terms and conditions of the Contract with the City of Tacoma. The City shall incur no liability in connection with such contracts or purchases by other public agencies thereunder. It will be Supplier's responsibility to inform such public agencies of the Contract with the City. Supplier shall invoice such public agencies as separate entities.

1.41 TAXES

- A. Unless otherwise stated, applicable federal, state, City, and local taxes shall be included in the submittal and in contract as indicated below. As used herein, the term "taxes" shall include any and all taxes, assessments, fees, charges, interest, penalties, and/or fines imposed by applicable laws and regulations in connection with the procurement of goods and/or services hereunder.
 - 1. Federal Excise Tax. The City of Tacoma is exempt from federal excise tax. The City will furnish a Federal Excise Tax Exemption certificate, if required. If Supplier fails to include any applicable tax in its submittal, then Supplier shall be solely responsible for the payment of said tax.
 - State and Local Sales Tax. The City of Tacoma is subject to Washington state sales tax. It is Supplier's obligation to state the correct sales tax percentage and include the applicable Washington state, city and local sales tax as a separate line item(s) in the submittal.
 - 3. City of Tacoma Business and Occupation Tax. It is Supplier's obligation to include City of Tacoma Business and Occupation tax in the unit and/or lump sum prices submitted; it shall not be shown separately on the submittal. Per Sub-Title 6A of the City of Tacoma Municipal Code, transactions with the City of Tacoma may be subject to the City's Business and Occupation Tax.
- B. Any or All Other Taxes. Any or all other taxes are the responsibility of Supplier unless otherwise required by law. Except for state sales tax, Supplier acknowledges that it is responsible for the payment of all taxes applicable to the Contract and Supplier agrees to comply with all applicable laws regarding the reporting of income, maintenance of records, and all other requirements and obligations imposed pursuant to applicable law.
- C. If the City is assessed, made liable, or responsible in any manner for taxes contrary to the provisions of the Contract, Supplier agrees to hold the City harmless from such costs, including attorney's fees. In the event Supplier fails to pay any taxes, assessments, penalties, or fees imposed by any governmental body, including a court of law, other than those taxes the City is required to pay, then Supplier authorizes the City to deduct and withhold or pay over to the appropriate governmental body those unpaid amounts upon demand by the governmental body. It is agreed that this provision shall apply to taxes and fees imposed by City ordinance. Any such payments shall be deducted from Supplier's total compensation.

1.42 COMPENSATION

- A. The City shall compensate Supplier in accordance with the Contract. Said compensation shall be the total compensation for Supplier's performance hereunder including, but not limited to, all work, services, deliverables, materials, supplies, equipment, subcontractor's fees and all reimbursable travel and miscellaneous or incidental expenses to be incurred by Supplier. Unless stated otherwise the total stated compensation may not be changed without a written change order or other form of contract amendment.
- B. Payment(s) made in accordance with the Contract shall fully compensate Supplier for all risk, loss, damages or expense of whatever nature, and acceptance of payment shall constitute a waiver of all claims submitted by Supplier.

1.43 PAYMENT TERMS

- A. Payment shall be made through the City's ordinary payment process, and shall be considered timely if made within 30 days of receipt of a properly completed invoice. All payments shall be subject to adjustment for any amounts, upon audit or otherwise, determined to have been improperly invoiced. The City may withhold payment to Supplier for any services or deliverables not performed as required hereunder until such time as Supplier modifies such services or deliverables to the satisfaction of the City.
- B. Invoices will not be processed for payment, nor will the period of cash discount commence, until all invoiced items are received and satisfactory performance of the Contract has been attained. Upon CITY'S request, Supplier shall submit necessary and appropriate documentation, as determined by the CITY, for all invoiced services and deliverables. If an adjustment in payment is necessary due to damage or dispute, the cash discount period shall commence on the date final approval for payment is authorized.

1.44 PAYMENT METHOD - EPAYABLES - CREDIT CARD ACCEPTANCE - EFT/ACH ACCEPTANCE

- A. Payment methods include:
 - EPayables (Payment Plus). This is payment made via a virtual, single use VISA card number provided by the City's commercial card provider. Suppliers accepting this option will receive "due immediately" payment terms. Two options for acceptance are available to suppliers. Both are accompanied by an emailed advice containing complete payment details:
 - Straight-through processing (buyer initiated). Immediate, exact payments directly deposited to supplier accounts by the City's provider bank; the supplier does not need to know card account details.
 - b. Supplier retrieves card account through the secure, on-line portal provided via email notifications sent by the City's commercial card provider.
 - Credit card. Tacoma's VISA procurement card program is supported by standard bank credit suppliers and requires that merchants abide by the VISA merchant operating rules. It provides "due immediately" payment terms.
 - Suppliers must be PCI-DSS compliant (secure credit card data management) and federal FACTA (sensitive card data display) compliant.
 - b. Suppliers must be set up by their card processing equipment provider (merchant acquirer) as a minimum of a Level II merchant with the ability to pass along tax, shipping and merchant references information.
 - 3. Electronic Funds Transfer (EFT) by Automated Clearing House (ACH). Standard terms are net 30 for this payment method.
 - 4. Check or other cash equivalent. Standard terms are net 30 for this payment method.
- B. The City's preferred method of payment is by ePayables (Payment Plus) followed by credit card (aka procurement card). Suppliers may be required to have the capability of accepting the City's ePayables or credit card methods of payment. The City of Tacoma will not accept price changes or pay additional fees when ePayables (Payment Plus) or credit card is used.
- C. The City, in its sole discretion, will determine the method of payment for goods and/or services as part of the Contract.

1.45 NOTICES

Unless otherwise specified, except for routine operational communications, which may be delivered personally or transmitted by electronic mail, all notices required by the Contract shall be in writing and shall be deemed to have been duly given if delivered personally or mailed first-class mail, postage prepaid, to Supplier's registered agent and to the applicable City department representative.

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1.46 INDEPENDENT CONTRACTOR STATUS

- A. Supplier is considered an independent contractor who shall at all times perform his/her duties and responsibilities and carry out all services as an independent contractor and shall never represent or construe his/her status to be that of an agent or employee of the City, nor shall Supplier be eligible for any employee benefits. No payroll or employment taxes or contributions of any kind shall be withheld or paid by the City with respect to payments to Supplier. Supplier shall be solely responsible for all said payroll or employment taxes and/or contributions including, but not limited to, FICA, FUTA, federal income tax, state personal income tax, state disability insurance tax and state unemployment insurance tax. If the City is assessed, made liable or responsible in any manner for such taxes or contributions, Supplier agrees to indemnify and hold the City harmless from all costs incurred, including attorney fees.
- B. Unless otherwise specified in writing, Supplier shall provide at its sole expense all materials, working space, and other necessities and instruments to perform its duties under the Contract. Supplier, at its sole expense, shall obtain and keep in force any and all applicable licenses, permits and tax certificates necessary to perform the Contract.

1.47 NONDISCRIMINATION

Supplier agrees to take all steps necessary to comply with all federal, state, and City laws and policies regarding non-discrimination and equal employment opportunities. Supplier shall not discriminate in any employment action because of race, religion, color, national origin or ancestry, sex, gender identity, sexual orientation, age, marital status, familial status, or the presence of any sensory, mental, or physical handicap. In the event of non-compliance by Supplier with any of the non-discrimination provisions of the Contract, the City shall be deemed to have cause to terminate the Contract, in whole or in part.

1.48 REPORTS, RIGHT TO AUDIT, PERSONNEL

- A. Reports. Supplier shall, at such times and in such form as the City may reasonably require, furnish the City with periodic status reports pertaining to the services undertaken or goods provided pursuant to the Contract.
- B. Right to Audit. Upon City's request, Supplier shall make available to City all accounts, records and documents related to the scope of work for City's inspection, auditing, or evaluation during normal business hours as reasonably needed by City to assess performance, compliance and/or quality assurance under the Contract or in satisfaction of City's public disclosure obligations as applicable.
- C. Personnel. If before, during, or after the execution of a Contract, Supplier has represented or represents to the City that certain personnel would or will be responsible for performing services pursuant to the Contract, then Supplier is obligated to ensure that said personnel perform said Contract services to the maximum extent permitted by law. Substantial organizational or personnel changes within Supplier's firm are expected to be communicated to City immediately. Failure to do so could result in termination of the Contract. This provision shall only be waived by written authorization by the City, and on a case-bycase basis.

1.49 INSURANCE

- A. During the course and performance of a Contract, Supplier will provide proof and maintain the insurance coverage in the amounts and in the manner specified in the City of Tacoma Insurance Requirements as is applicable to the services, products, and deliverables provided under the Contract. The City of Tacoma Insurance Requirements document, if issued, is fully incorporated into the Contract by reference.
- B. Failure by City to identify a deficiency in the insurance documentation provided by Contractor or failure of City to demand verification of coverage or compliance by Contractor with these insurance requirements shall not be construed as a waiver of Contractor's obligation to maintain such insurance.

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1.50 INDEMNIFICATION - HOLD HARMLESS

- A. Supplier agrees to indemnify, defend, and hold harmless the City of Tacoma, its officers, agents and employees, from and against any and all liability which may accrue to or be sustained by the City of Tacoma for any claim, suit or legal action made or brought against the City for the death of or injury to persons (including Supplier's or subcontractor's employees), or damage to property involving Supplier or subcontractor(s) and their employees or agents, or for any other cause arising out of and in connection with or incident to the performance of the Contract, except for injuries or damages caused by the sole negligence of the City. In this regard, Supplier recognizes it is waiving immunity under Industrial Insurance Law, Title 51 RCW. This indemnification includes attorney's fees and the cost of establishing the right to indemnification hereunder in favor of the City of Tacoma. By Supplier's acceptance of this order, he/she agrees that this subsection has been mutually negotiated.
- B. These indemnifications shall survive the termination of a Contract.

1.51 CONFLICT OF INTEREST

No officer, employee, or agent of the City, nor any member of the immediate family of any such officer, employee or agent as defined by City ordinance, shall have any personal financial interest, direct or indirect, in a Contract, either in fact or in appearance. Supplier shall comply with all federal, state, and City conflict of interest laws, statutes, and regulations. Supplier represents that Supplier presently has no interest and shall not acquire any interest, direct or indirect, in the program to which the Contract pertains that would conflict in any manner or degree with the performance of Supplier's services and obligations hereunder. Supplier further covenants that, in performance of a Contract, no person having any such interest shall be employed. Supplier also agrees that its violation of the City's Code of Ethics contained in Chapter 1.46 of the Tacoma Municipal Code shall constitute a breach of Contract subjecting the Contract to termination.

1.52 CITY OWNERSHIP OF WORK/RIGHTS IN DATA/PUBLICATIONS

- A. To the extent that Supplier creates any work subject to the protections of the Copyright Act (Title 17 U.S.C.) in its performance of a Contract, Supplier agrees to the following: The work has been specially ordered and commissioned by the City. Supplier agrees that the work is a "work made for hire" for copyright purposes, with all copyrights in the work owned by City. To the extent that the work does not qualify as a work made for hire under applicable law, and to the extent that the work includes material subject to copyright, Supplier hereby assigns to City, its successors and assigns, all right, title and interest in and to the work, including but not limited to, all copyrights, patent, trade secret and other proprietary rights, and all rights, title and interest in and to any inventions and designs embodied in the work or developed during the course of Supplier's creation of the work.
- B. Supplier shall be solely responsible for obtaining releases and/or licenses for the reproduction, distribution, creation of derivative works, performance, display, or other use of copyrighted materials. Should Supplier fail to obtain said releases and/or licenses, Supplier shall indemnify, defend, and hold harmless the City for any claim resulting there from.

1.53 DUTY OF CONFIDENTIALITY

Supplier acknowledges that unauthorized disclosure of information or documentation concerning the Scope of Work hereunder may cause substantial economic loss or harm to the City except for disclosure of information and documents to Supplier's employees, agents, or subcontractors who have a substantial need to know such information in connection with Supplier's performance of obligations under the Contract. Supplier shall not, without prior written authorization by the City allow the release, dissemination, distribution, sharing, or other publication or disclosure of information or documentation obtained, discovered, shared or produced pursuant to a Contract.

1.54 DISPUTE RESOLUTION

In the event of a dispute pertaining to ta Contract, the parties agree to attempt to negotiate in good faith an acceptable resolution. If a resolution cannot be negotiated, then the parties agree to submit the dispute to voluntary non-binding mediation before pursuing other remedies. This provision does not limit the City's right to terminate.

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1.55 GOVERNING LAW AND VENUE

- A. Washington law shall govern the interpretation of the Contract. The state or federal courts located in Pierce County Washington shall be the sole venue of any mediation, arbitration, or litigation arising out of the Contract.
- B. Respondents providing submittals from outside the legal jurisdiction of the United States of America will be subject to Tacoma's City Attorney's Office (CAO) opinion as to the viability of possible litigation pursuant to a contract resulting from this Specification. If it is the opinion of the CAO that any possible litigation would be beyond reasonable cost and/or enforcement, the submittal may be excluded from evaluation.

1.56 ASSIGNMENT

Supplier shall not assign, subcontract, delegate or transfer any obligation, interest or claim to or under the Contract without the prior written consent of the City.

1.57 WAIVER

A waiver or failure by either party to enforce any provision of the contract shall not be construed as a continuing waiver of such provisions, nor shall the same constitute a waiver of any other provision of the Contract.

1.58 SEVERABILITY AND SURVIVAL

If any term, condition or provision herein or incorporated by reference is declared void or unenforceable or limited in its application or effect, such event shall not affect any other provisions hereof and all other provisions shall remain fully enforceable. The provisions of the Contract, which by their sense and context are reasonably intended to survive the completion, expiration or cancellation of the Contract, shall survive termination of the Contract.

1.59 **NO CITY LIABILITY**

Neither the City, its officials, staff, agents, employees, representatives, or consultants will be liable for any claims or damages resulting from any aspect of this procurement process.

1.60 SIGNATURES

A signed copy of Submittals, Contract documents, including but not limited to contract amendments, contract exhibits, task orders, statements of work and other such Contract related documents, delivered by email or other means of electronic transmission including by using a third party service, which service is provided primarily for the electronic execution of electronic records, shall be deemed to have the same legal effect as delivery of an original signed copy.

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