

NIAGARA FALLS WATER BOARD

REQUEST FOR BIDS BID #W2014-04

Bids on items as specified herein will be accepted at City Hall until 11:00 A.M., and opened at 11:00 A.M. on June 30, 2014.

All bids are subject to delivery and must state when delivery can be made as stated herein.

If a bid is submitted on an article intended as a substitute for a grade or brand specified, the bidder must state the grade or brand of the substitution, otherwise it will be assumed that the bid is based on the grade or brand specified.

The City reserves the right to accept this bid by items, or as a whole, or to reject any or all bids or waive informalities.

Bids are to be shown NET. Cash discounts are to be stated, if any.

All bids must be accompanied by the requisite bid bond IF SO STATED IN THE SPECIFICATIONS.

Provision of any required performance bond is the responsibility of the bidder. Successful bidder shall, within ten (10) days after the receipt of the Notice of Award, furnish the City of Niagara Falls with a performance bond in a penal sum equal to the amount of the contract based on bid price.

Prices must be filled in with typewriter or ink on this form and placed in a **SEALED ENVELOPE CLEARLY MARKED WITH THE BID NUMBER AND THE NAME OF COMPANY SUBMITTING THE BID.**

Any and all bids and contracts made or awarded by the City of Niagara Falls or any department, agency or official thereof for work or services performed or to be performed, or goods purchased or sold or to be purchased or sold are made subject to the provisions of Chapter 861 of the Laws of New York, 1953, as amended by Chapter 751 of the Laws of New York, and as now contained or as may hereafter be amended. The provisions of the New York State General Municipal Law and 103a and 103b are applicable to this bid.

BIDDER'S ATTENTION IS REQUESTED REGARDING THE FOLLOWING CONDITIONS AND REGULATIONS. BIDS NOT IN COMPLIANCE WITH THE FOREGOING CONDITIONS AND REGULATIONS WILL NOT BE CONSIDERED.

NON-COLLUSIVE BIDDING CERTIFICATION (PURSUANT TO CHAPTER 751 OF LAWS OF NEW YORK, 1965)

By submission of this bid or proposal, the bidder certifies that:

- a) This bid or proposal has been independently arrived at without collusion with any other bidder or with any competitor or potential competitor;
- b) This bid or proposal has not been knowingly disclosed and will not be knowingly disclosed, prior to the opening of bids or proposals for this project, to any other bidder, competitor or potential competitor;
- c) No attempt has been or will be made to induce any other person, partnership or corporation to submit or not to submit a bid or proposal;
- d) The person signing this bid or proposal certifies that he has fully informed himself regarding the accuracy of the statements contained in this certification, and under the penalties of perjury, affirms the truth thereof, such penalties being applicable to the bidders as well as to the person signing on its behalf;
- e) That attached hereto (if a corporate bidder) is a certified copy or resolution authorizing the execution of this certificate by the signature of this bid or proposal on behalf of the corporate bidder.

Anti-Discriminatory Statement:

All programs, policies, procedures, procurement opportunities and activities conducted by and through this organization, its employees, contractors and subcontractors shall be conducted without regard to age, ancestry, color, creed, citizenship (where applicable), gender, genetic information/testing, marital status, mental or physical disability, political affiliation, belief or opinion (where applicable), national origin, race, religious affiliation, belief or opinion, sex, (except where age, sex, or disability involves a bonafide occupational qualification), sexual orientation (where applicable) or status as a participant in Workforce Investment Act (WIA) funded programs (where applicable).

The NFWB encourages participation of women and minority owned business enterprises in all its procurement opportunities and has a goal of increasing participation of M/WBE organizations in its procurement activities.

(see reverse side for additional information)

COMPANY NAME:

ADDRESS:

TOTAL NET PRICE	DELIVERY PROMISED
CONTACT PERSON FOR QUESTIONS REGARDING BID	TELEPHONE NUMBER
AUTHORIZED SIGNATURE	DATE

TITLE

MAIL BIDS TO:
NIAGARA FALLS WATER BOARD
C/O PURCHASING DIVISION ROOM 17
PO BOX 69
NIAGARA FALLS, NY 14302-0069

DELIVER BIDS TO:
NIAGARA FALLS WATER BOARD
C/O CITY HALL ROOM 17
745 MAIN STREET
NIAGARA FALLS, NY 14302-0069

BIDS SUBMITTED BY FACSIMILE ARE UNACCEPTABLE

QNTY	UNIT	DESCRIPTION	UNIT PRICE		NET TOTAL
		Sealed bid proposals will be received by the City			
		Purchasing Division in their offices at City Hall for the			
		purchase of various water construction repair materials			
		as per the attached list.			
		All material is to conform to the most recent			
		appropriate A.W.W.A. standard.			
		Delivery for the hydrants is to be no more than 75			
		days after receipt of the order. All other items are			
		to be delivered within 60 days after receipt of the order.			
		Bid prices are to be firm for two (2) years after			
		award of the bid. Items will be ordered as needed.			
		Bid price is to be F.O.B. destination, freight prepaid.			
		Deliveries are to be made to:			
		Niagara Falls Water Board			
		Water Treatment Plant			
		5815 Buffalo Avenue			
		Niagara Falls, NY 14304			
		The quantities listed are estimated quantities to be			
		ordered. The Water Board reserves the right to order			
		more or less than the quantities listed at the bid prices.			
		For questions regarding specific items on this bid			
		please call Richard Rotella at (716) 283-9770 x-150			
		For other questions regarding the bid call			
		Shirley A. Bernat at (716) 286-4371.			

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NIAGARA FALLS WATER BOARD SPECIFICATIONS
WATER CONSTRUCTION REPAIR MATERIALS
FIRE HYDRANTS AND RELATED ITEMS

Hydrants and hydrant inserts models (without shoe and frost jacket) for Matthews-Woods hydrants shall be Mueller Super Centurion or Kennedy Guardian only, and shall conform to all specifications herein composed. Hydrants and inserts shall also conform in all respects to the most recent AWWA Standard C-502-XX, and be of the Manufacturer's most recent improved design.

- . Main valve shall have 5 1/4 inch valve opening.
- . Two hose nozzles, 2 1/2 inches in diameter with National Standard Threads (NST).
- . One 4 inch steamer nozzle with NST flattened to 4-31/32 4TPI.
- . Main valve shall open clockwise and the weather cap shall be affixed with an arrowcast to indicate direction to open.
- . All hydrants to be primed and finished coated N.F.P.A. Standard Chrome Yellow.
- . Main Valve Opening is to be all bronze, pentagon shaped, 1 1/2 inches from flat to point.
- . Shoe inlet connection shall be 6 inch mechanical joint, with all accessories, capable of accepting pipe with a 6.90 to 7.10 inch O.D. range. Accessories to include oversized gland, standard, gasket, oversized gasket, and all tee head bolts and nuts. All mechanical joint tee head bolts and nuts to be Corten (unless specified differently on bid sheet). Not applicable to insert.
- . Operating nut for steamer and hose nozzle caps, to 1 1/2 inch pentagon.
- . Break away barrel and stem (traffic model).

MUELLER OR KENNEDY HYDRANT INSERTS (SCREW IN TYPE TO REPLACE WOODS-MATTHEWS) WILL BE ORDERED IN MINIMUM QUANTITIES OF 5					
ITEM#	QNTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT
1	5	EA.	5 FT.		
STANDARD BURY FIRE HYDRANTS (MUELLER CENTURION KENNEDY BUARDIAN)					
2	5	EA.	4 FT. Bury		
3	15	EA.	5 FT. Bury		
4	5	EA.	6 FT. Bury		
BREAKAWAY KITS					
5	15	EA.	Breakaway Kits for Kennedy Guardian:		
6	15	EA.	Breakaway Kits for Mueller Centurion:		
CAST IRON CURB & VALVE BOX PARTS ALL SCREW TYPE VALVE AND CURB BOXES SHALL BE AS MANUFACTURED BY BIBBY-ST. CROIX FOUNDRIES INC. OR EQUAL COVERS SHALL BE CAST WITH "WATER" LABEL ON TOP					
VALVE ROAD BOXES:					
7	20	EA.	Bases-14 3/8" base, 8 1/4" top, 12 3/8" high		
8	20	EA.	Top Section 26"		
9	20	EA.	Top Sections 17"		
10	20	EA.	Bottom Sections 30"		
11	20	EA.	Bottom Sections 24"		
12	20	EA.	Bottom Sections 16"		
13	30	EA.	Shaft Extensions 26"		
14	30	EA.	Shaft Extensions 16"		
VALVE BOX REGULATOR COVERS 5-1/4"					
15	40	EA.	(MARKED WATER)		

ITEM#	QNTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT
CURB BOXES:					
16	25	EA.	Bottom 33"		
17	25	EA.	Bottom 24"		
18	25	EA.	Top Section w/Cover 16"		
19	25	EA.	Top Section w/Cover 24"		
20	25	EA.	Extension 9"		
21	25	EA.	Extension 16"		
22	50	EA.	Old Style Repair Lid (Outside Lip)		
23	50	EA.	New Style Repair Lid (Inside Lip)		
CAST IRON VALVE ROAD BOX RISERS					
24	30	EA.	1" with covers		
25	15	EA.	2"		
26	10	EA.	4"		
27	10	EA.	6"		
DUCTILE IRON PIPE - ANSI/AWWA C151/A21.51 CLASS 52 STANDARD 18'-20' LENGTHS - PUSH-ON JOINT					
28	95	FEET	4"		
29	190	FEET	6"		
30	95	FEET	8"		
31	95	FEET	10"		
DUCTILE IRON PIPE - ANSI/AWWA C151/A21.51 CLASS 52 CONTINUED STANDARD 18'-20' LENGTHS - PUSH-ON JOINT					
	QNTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT
32	120	FEET	12"		
33	40	FEET	16"		
34	120	FEET	20"		
TRANSITION COUPLINGS (DRESSER TYPE)-COMPRESSION TYPE WITH ALL ACCESSORIES TO ADAPT FROM CAST IRON TO DUCTILE IRON PIPE - CLASS 52 AWWA 151					
35	26	EA.	4"		
36	30	EA.	6"		
37	14	EA.	8"		
38	18	EA.	10"		
39	8	EA.	12"		
40	10	EA.	20"		
PVC WATERMAIN - AWWA C900 DR-18					
41	6	EA.	4" 20' Length		
42	6	EA.	6" 20' Length		
43	4	EA.	8" 20' Length		
44	5	EA.	10" 20' Length		
360 DEGREE STAINLESS STEEL REPAIR CLAMPS-FORD FS SERIES OR EQUAL 18-8 TYPE 304 SS, 4" to 10" IN ONE SECTION, 12" & 16" IN TWO SECTIONS, OVER 16" IN THREE SECTIONS					
			DIAMETER X LENGTH	SIZE/RANGE	
45	10	EA.	4" X 12"	4.75 X 5.15	
46	8	EA.	4" X 12"	(w/tapped 1" cc outlet)	
47	5	EA.	4" X 20"	4.75 - 5.15	
48	20	EA.	6" X 12"	6.84 - 7.24	
49	8	EA.	6" X 12"	(w/tapped 3/4" cc outlet)	
50	4	EA.	6" X 12"	(w/tapped 1" cc outlet)	
51	6	EA.	6" x 20"	6.84 X 7.24	
52	10	EA.	8" X 12"	9.05 - 9.30	

ITEM#	QNTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT
53	6	EA.	8" X 12" (w/tapped 3/4" cc outlet)		
54	6	EA.	8" X 12" (w/tapped 1" cc outlet)		
55	6	EA.	8" X 20" 9.05 - 9.30		
56	6	EA.	10" X 12-1/2" 11.04 - 11.44		
57	6	EA.	10" X 12-1/2" (w/tapped 3/4" cc outlet)		
58	6	EA.	10" X 12-1/2" (w/tapped 1" cc outlet)		
59	6	EA.	10" X 12-1/2" oversized 11.37 - 11.75		
60	6	EA.	12" X 15" 13.20 - 13.50		
GATE VALVES - CUT - IN MJ X MJ TYPE RESILIENT SEAT (WITH ALL ACCESSORIES) - BONNET STUFFING BOX, AND RETAINING BOLTS, NUTS AND WASHERS TO BE STAINLESS STEEL) - ALL CLOSE CLOCKWISE AWWA C509 MUELLER CO. OR EQUAL					
			Size:		
61	6	EA.	4"		
62	6	EA.	6"		
63	6	EA.	8"		
64	4	EA.	10"		
BUTTERFLY VALVES - MJ X MJ (WITH ALL ACCESSORIES) ALL CLOSE CLOCKWISE AWWA C504 - PRATT OR MUELLER					
			Size:		
65	2	EA.	12"		
66	2	EA.	16"		
67	2	EA.	20"		
68	2	EA.	24"		
MECHANICAL JOINT ACCESSORIES PACKAGE TO INCLUDE GLAND RUBBER GASKET AND BOLTS MJ ENDS AND ACCESSORIES TO MEET ANSI/AWWA C111/21.11					
			Size:		
69	12	EA.	4"		
70	12	EA.	6"		
71	12	EA.	8"		
72	12	EA.	10"		
73	12	EA.	12"		
74	12	EA.	16"		
MEGALUG RESTRAINTS SERIES 1100					
75	10	EA.	4"		
76	10	EA.	6"		
77	10	EA.	6" Series 1100X Oversize		
78	6	EA.	8"		
79	6	EA.	10"		
PLASTIC/BRASS/COPPER SERVICE LINE MATERIALS					
BUSHINGS: (MUELLER (CC) THREAD) MUELLER H-10036, FORD BBAA SERIES OR EQUAL					
			Size:		
80	12	EA.	1" cc to 3/4" cc		
81	12	EA.	1 1/2" cc X 3/4" cc		
82	12	EA.	1 1/2" cc X 1" cc		
83	6	EA.	2" cc X 3/4" cc		
84	6	EA.	2" cc X 1" cc		
85	6	EA.	2" cc X 1 1/2" cc		

ITEM#	QNTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT
PLUGS: THREAD AS INDICATED MUELLER H-1003X SERIES, FORD CSP SERIES OR EQUAL					
			Size:		
86	10	EA.	1/2" IPT		
87	10	EA.	5/8" IPT		
88	8	EA.	3/4" cc		
89	4	EA.	3/4" IPT		
90	4	EA.	1" cc		
91	4	EA.	1" IPT		
92	4	EA.	1 1/2" cc		
93	4	EA.	1 1/2" IPT		
94	4	EA.	2" cc		
95	4	EA.	2" IPT		
BUSHINGS: (IP THREAD)					
			Size:		
96	6	EA.	1/2" X 3/4"		
97	6	EA.	3/4" X 1"		
98	6	EA.	1" X 1 1/4"		
99	6	EA.	1 1/4" X 1 1/2"		
100	6	EA.	1 1/2" X 2"		
101	4	EA.	2" X 2 1/2"		
102	4	EA.	2" X 3"		
103	4	EA.	1" X 2"		
104	4	EA.	1 1/2" X 2"		
105	4	EA.	2" X 2 1/2"		
106	4	EA.	2 1/2" X 3"		
BRASS NIPPLES: (IP THREAD)					
			Size:		
107	10	EA.	3/4" close		
108	10	EA.	3/4" X 2"		
109	12	EA.	3/4" X 4"		
110	12	EA.	3/4" X 6"		
111	10	EA.	1" close		
112	10	EA.	1" X 2"		
113	10	EA.	1" X 4"		
114	10	EA.	1" X 6"		
115	8	EA.	1 1/2" close		
116	8	EA.	1 1/2" x 4"		
117	8	EA.	1 1/2" x 6"		
118	8	EA.	2" x 6"		
BRASS TEES FEMALE (IP THREAD)					
119	8	EA.	3/4"		
120	8	EA.	1"		
121	6	EA.	1 1/2"		
122	6	EA.	2"		
BRASS 90 DEGREE ELBOW FEMALE (IP THREAD)					
123	6	EA.	3/4"		
124	6	EA.	1"		
125	6	EA.	1 1/2"		
126	6	EA.	2"		

ITEM#	QNTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT
BRASS STRAIGHT COUPLING FEMALE (IP THREAD)					
127	10	EA.	3/4"		
128	8	EA.	1"		
129	6	EA.	1 1/2"		
130	6	EA.	2"		
LEAD PACK COMPRESSION COUPLINGS LEAD ONE END/COPPER ON OTHER: (ALL ITEMS COMPLY WITH AWWA C-800-84) FORD NOS. & SIZE					
131	35	EA.	Q28-33 3/4" strong to 3/4" IPT		
132	35	EA.	Q38-33 3/4" XXS to 3/4" IPT		
133	30	EA.	Q14-33 3/4" strong to 3/4" copper comp.		
134	35	EA.	Q24-33 3/4" XS to 3/4" copper comp.		
135	35	EA.	Q34-43 3/4" XXS to 3/4" copper		
136	20	EA.	Q24-43 1" XS to 3/4" copper		
137	20	EA.	Q34-43 1" XXS to 3/4" copper		
138	14	EA.	Q14-44 1" strong to 1" copper		
139	6	EA.	Q24-44 1" XS to 1" copper		
140	12	EA.	Q34-44 1" XXS to 1" copper		
141	10	EA.	Q24-66 1 1/2" XS to 1 1/2" copper		
142	10	EA.	Q24-77 2" XS to 2" copper		
ADAPTERS - ALL COMPRESSION:					
143	50	EA.	3/4" Male H-15-428		
144	50	EA.	3/4" Female H-15-451		
145	30	EA.	1" Male IPT to 1" Copper Compression		
146	30	EA.	1" Female IPT to 1" Copper Compression		
147	8	EA.	1 1/2" Male IPT to 1 1/2" Copper Compression		
148	8	EA.	1 1/2" Female IPT to 1 1/2" Copper Compression		
149	8	EA.	2" Female IPT H-15-451 to 2" Copper		
150	8	EA.	2" Male IPT H-15-428		
CORPORATION STOPS:(Ford or Mueller Equivalent) FORD NOS & SIZE					
151	12	EA.	F600-L04-33S 3/4" Copper w/swivel 90 degree compression		
152	50	EA.	F600-L04-44S 1" Copper w/swivel 90 degree compression		
153	12	EA.	F700-L0445 1" Iron pip w/swivel 90 degree compression		
154	4	EA.	H-15-071-L04-66 1 1/2" Copper w/swivel 90 degree compression		
155	4	EA.	H-15-071-L04-77 2" Copper w/swivel 90 degree compression		
156	5	EA.	2" FB 800 AWWA Thread		
157	12	EA.	3/4" 90 Degree Angle Meter Coupling L-38-23		
158	10	EA.	1" 90 Degree Angle Meter Coupling L-38-44		
159	6	EA.	1" IPT Female Cap		
160	6	EA.	3/4" IPT Inlet w/1" Male IPT Outlet		
COPPER TUBING - TYPE K:					
161	10	EA.	60 Foot Rolls - 3/4"		
162	5	EA.	60 Foot Rolls - 1"		
163	4	EA.	60 Foot Rolls - 1 1/2"		
164	4	EA.	60 Foot Rolls - 2"		

ITEM#	QNTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT
Polyethylene Water Service Line material SDR-9 CTS Blue					
165	4	EA	¾" 100' Length		
166	4	EA	1" 100' Length		
167	4	EA	1-1/2" 100' Length		
168	4	EA	2" 100' Length		
S.S. Stiffeners for Polyethylene Service Line Material					
169	20	EA	¾"		
170	20	EA	1"		
171	12	EA	1-1/2"		
172	12	EA	2"		
CURB STOPS: (Ford or Mueller Equivalent) FORD NOS.& DESCRIPTION					
173	16	EA.	B44-333 3/4" Copper		
174	25	EA.	B11-333 3/4" Reg. IPTHD		
175	8	EA.	B44-444 1" Copper		
176	8	EA.	B11-444 1" Reg IPTHD		
177	6	EA.	B44-666 1 1/2" Copper		
178	44	EA.	B44-777 2" Copper		
179	5	EA.	B11-777 2" Reg IPTHD		
180	20	EA.	Compression Coupling for 3/4" Copper to 3/4" Copper		
181	10	EA.	Compression Coupling 1" Copper to 1" Copper		
182	6	EA.	Compression Coupling 1 1/2" copper to 1 1/2" Copper		
183	4	EA.	Compression Coupling 2" Copper to 2" Copper		