

Legistar File No. _____ : 2008 Major Materials Bids

1.0 Recommendation. The Madison Water Utility Materials Evaluation Committee recommends that the Water Utility Board authorize the issuing of purchase orders for the 2008 Major Material Bids totaling \$ 165,795.19, not including Ductile Iron Water Pipe in various sizes at the Unit Price Bid listed herein. These purchase orders establish the price and delivery time for these units. The actual amount of major materials ordered will depend on the needs of the Utility.

2.0 Discussion. On April 3, 2008 quotations were received through the City of Madison Purchasing for supplying various water distribution parts and fittings, commonly referred to as Major Materials.

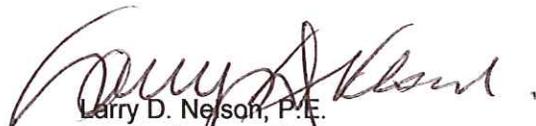
Quantities and types of items to be bid are determined by reviewing existing inventory, known projects and historical usage patterns.

On April 10, 2008 the Materials Evaluation Committee, with representatives from the Operations Sections and the Engineering Section, met recommended the following materials best met the needs of the Water Utility:

- Tapping Valves: Kennedy Valve Co., \$53,795.14
- Gate Valves: Kennedy Valve Co., \$1,969.80
- Tapping Sleeves: First Supply Inc., \$19,399.00
- Valve Boxes: First Supply Inc., \$35,600.00
- Curb Boxes: First Supply Inc., \$5,380.00
- Pipe Repair Clamps: Davies Water Equipment Co., \$8,146.45
- 4" & 6" Ductile Iron Pipe: HD Supply Co., \$10.63 and 11.13 Unit Price Bid
- 8" Ductile Iron Pipe: First Supply Inc., \$14.50 Unit Price Bid
- 10" Ductile Iron Pipe: HD Supply Co., \$20.15 Unit Price Bid
- 12" Ductile Iron Pipe: First Supply Inc., \$24.00 Unit Price Bid
- 16" Ductile Iron Pipe: First Supply Inc., \$33.00 Unit Price Bid
- 20" Ductile Iron Pipe: First Supply Inc., \$44.75 Unit Price Bid
- Solid Sleeves: HD Supply Co. (Smith-Blair Solid Sleeves), \$4576.80
- Hydrants: Kennedy Valve Co., \$35,338.00
- Restrained Joint Flanges: HD Supply Co., \$1,590.00

The major issue of discussion was the preference by the field maintenance employees for the Smith-Blair Solid Sleeves.

Dennis Cawley, P.E.
Engineer IV


Larry D. Nelson, P.E.
Interim General Manager

**2008 BID NO. 4-W
TAPPING VALVES**

14-1

ITEM	Kennedy Valve Co		HD Supply		First Supply		2007 UNIT PRICES
	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
7 4"	\$323.00	\$2,261.00	\$391.00	\$2,737.00	\$395.00	\$2,765.00	\$275.40
60 6"	\$447.00	\$26,820.00	\$552.00	\$33,120.00	\$549.00	\$32,940.00	\$382.00
30 8"	\$662.00	\$19,860.00	\$819.00	\$24,570.00	\$825.00	\$24,750.00	\$566.50
6 10"	\$992.00	\$5,952.00	\$1,235.00	\$7,410.00	\$1,240.00	\$7,440.00	\$848.00
TOTAL		\$54,893.00		\$67,837.00		\$67,895.00	
	less 2%	\$53,795.14					
TERMS	2% 15 days net 30 days		net 30		net		
SHIPMENT	28 days		0-14 days		30 days		
PRICE FIRM FOR YEAR?	yes		yes		yes		
MANUFACTURER	Kennedy				Mueller		

The Madison Water Utility Materials Evaluation Committee recommends that this bid be awarded to the low bidder, Kennedy Valve Co.

2008 BID NO. 5-W GATE VALVES

14-2

ITEM	Kennedy Valve		First Supply		HD Supply		2007 Unit Prices
	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
6 6"	\$335.00	\$2,010.00	\$333.00	\$1,998.00	\$339.00	\$2,034.00	\$285.50
TOTAL		\$2,010.00 less 2% \$1,969.80		\$1,998.00		\$2,034.00	
TERMS	2% 15 days net 30		net 30 days		net 30		
SHIPMENT	28 days		30 days		0-14 days		
PRICES FIRM FOR YEAR ON 10+ ORDERS?	yes		yes				
MANUFACTURER	Kennedy		Mueller				

The Madison Water Utility Materials Evaluation Committee recommends that this bid be awarded to the low bidder, Kennedy Valve Co.

**2008 BID NO 6-W
TAPPING SLEEVES**

ITEM	First Supply		HD Supply		Davies Water		2007 UNIT PRICES	
	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL		
5	4"x4"	\$237.00	\$1,185.00	\$255.00	\$1,275.00	\$233.25	\$1,166.25	\$535.00
10	6"x6"	\$255.00	\$2,550.00	\$274.00	\$2,740.00	\$289.80	\$2,898.00	\$612.00
4	8"x6"	\$257.00	\$1,028.00	\$277.00	\$1,108.00	\$292.85	\$1,171.40	\$748.00
8	8"x8"	\$324.00	\$2,592.00	\$348.00	\$2,784.00	\$370.85	\$2,966.80	\$790.00
2	10"x8"	\$331.00	\$662.00	\$362.00	\$724.00	\$383.10	\$766.20	\$1,251.00
6	10"x10"	\$458.00	\$2,748.00	\$471.00	\$2,826.00	\$497.05	\$2,982.30	\$1,305.00
5	12"x4"	\$258.00	\$1,290.00	\$276.00	\$1,380.00	\$292.10	\$1,460.50	NA
10	12"x6"	\$287.00	\$2,870.00	\$302.00	\$3,020.00	\$315.85	\$3,158.50	\$1,305.00
3	12"x8"	\$358.00	\$1,074.00	\$384.00	\$1,152.00	\$404.50	\$1,213.50	NA
2	12"x12"	\$592.00	\$1,184.00	\$583.00	\$1,166.00	\$600.35	\$1,200.70	\$1,519.00
2	16"x6"	\$320.00	\$640.00	\$344.00	\$688.00	\$348.75	\$697.50	NA
4	16"x8"	\$394.00	\$1,576.00	\$424.00	\$1,696.00	\$433.60	\$1,734.40	NA
	TOTAL		\$19,399.00		\$20,559.00		\$21,416.05	
	TERMS	net 30 days		net 30				
	SHIPMENT	3 weeks		0-14 days				
	PRICE FIRM FOR	year		year				
	MANUFACTURER	Smith-Blair						

Davies Water submitted an alternate proposal; of \$18,761.60 for sleeves without stainless steel bolts. The Materials Evaluation Committee recommends not accepting this alternate bid.

The Materials Evaluation Committee recommends awarding to the low bidder First Supply

2008 BID NO. 8-W VALVE BOXES

14-4

ITEM	First Supply		HD Supply		2007 Unit Price
	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
200 BINGHAM & TAYLOR 'E' OR EQUAL, 51-72" 3 piece, W/COVER (w/o #6 round base)	\$84.00	\$16,800.00	\$93.00	\$18,600.00	\$87.00
200 NO. 6 ROUND BASES ONLY TO FIT VALVE BOX SPECIFIED ABOVE	\$39.00	\$7,800.00	\$43.00	\$8,600.00	\$36.00
200 BINGHAM & TAYLOR #56' SCREW TYPE, 5.25" SHAFT, 26" LONG	\$11.00	\$2,200.00	\$46.00	\$9,200.00	\$38.00
150 BINGHAM & TAYLOR #58' SCREW TYPE EXTENTION 5.25" SHAFT, 12" LONG	\$25.50	\$3,825.00	\$28.50	\$4,275.00	\$24.00
50 BINGHAM & TAYLOR #59 SCREW TYPE EXTENTION 5.25" SHAFT, 18" LONG	\$33.50	\$1,675.00	\$37.00	\$1,850.00	\$30.00
75 BINGHAM & TAYLOR #60 SCREW TYPE EXTENTION 5.25" SHAFT, 24" LONG	\$37.00	\$2,775.00	\$41.00	\$3,075.00	na
25 RITE-HITE ADAPTER	\$15.00	\$375.00	\$35.00	\$875.00	\$28.00
5 BINGHAM & TAYLOR BOTTOM SECTION FOR BUTTERFLY VALVE	\$30.00	\$150.00	\$47.00	\$235.00	\$40.00
TOTAL		\$35,600.00		\$46,710.00	
TERMS	net 30 days		net 30		
SHIPMENT	30 days		0-14 days		
PRICES FIRM FOR	year		year		
MANUFACTURER	Bingham & Taylor				

The Materials Evaluation Committee recommends the bid be awarded to the low bidder First Supply

2008 BID NO. 9-W CURB BOXES

ITEM	First Supply		HD Supply		2007 Unit Prices
	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
50 BINGHAM & TAYLOR 94F OR EQUAL, W/COVERS	\$92.00	\$4,600.00	\$98.50	\$4,925.00	\$81.00
10 TYLER 151 or = 12" EXTENSION	\$13.00	\$130.00	\$15.00	\$150.00	\$14.00
25 29" TOP SECTION	\$26.00	\$650.00	\$28.50	\$712.50	\$25.00
		<u>\$5,380.00</u>		<u>\$5,787.50</u>	
TERMS	net 30 days		net 30		
SHIPMENT	30 days		0-14 days		
PRICES FIRM FOR	year		year		
MANUFACTURER	Bingham & Taylor				

The Materials Evaluation Committee recommends the bid be awarded to the low bidder First Supply

2008 BID NO. 11-W PIPE REPAIR CLAMPS

14-6

ITEM	Davies Water		First Supply		Powerseal		HD Supply		2007 Unit Prices
	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
20	\$28.80	\$576.00	\$32.36	\$647.20	\$39.16	\$783.20	\$44.00	\$880.00	\$29.21
3	\$77.15	\$231.45	\$83.23	\$249.69	\$97.46	\$292.38	\$114.00	\$342.00	NA
150	\$34.50	\$5,175.00	\$37.74	\$5,661.00	\$41.68	\$6,252.00	\$52.00	\$7,800.00	\$32.29
10	\$91.55	\$915.50	\$104.58	\$1,045.80	\$102.52	\$1,025.20	\$144.00	\$1,440.00	\$77.00
10	\$40.40	\$404.00	\$44.12	\$441.20	\$55.04	\$550.40	\$60.00	\$600.00	\$36.35
10	\$84.45	\$844.50	\$89.88	\$898.80	\$83.65	\$836.50	\$123.00	\$1,230.00	NA
TOTAL		\$8,146.45		\$8,943.69		\$9,739.68		\$12,292.00	
TERMS	net 30		net 30 days		2% 30 net 31		net 30		
SHIPMENT	7-15 work days		7-15 work days		5 days		0-14 days		
PRICES FIRM FOR	43 days		year		year		year		
MANUFACTURER	Romac		Smith Blair		Powerseal				

The Materials Evaluation Committee recommends the low bid be awarded to Davies Water

**2008 NO.12-W
DUCTILE IRON PIPE**

NOTES: BIDS ARE CONSIDERED SEPERATELY ON EACH SIZE EXCEPT FOR 4" AND 6" SIZES WHICH ARE ONE CONTRACT

*Materials Evaluation Committee recommendations are highlighted
The Committee recommends the bid for 10" pipe be awarded to HD Supply based on shorter delivery time*

ITEM	HD Supply	First Supply	Davies Water	2007 Unit Prices
	UNIT PRICE	UNIT PRICE	UNIT PRICE	
4" CLASS 52	\$10.63	\$11.00	\$10.65	\$9.56
6" CLASS 52	\$11.13	\$11.25	\$11.15	\$10.01
8" CLASS 52	\$15.33	\$14.50	\$15.37	\$13.79
10" CLASS 52	\$20.15	\$20.50	\$20.15	\$18.27
12" CLASS 52	\$25.35	\$24.00	\$25.45	\$22.60
16" CLASS 51	\$35.35	\$33.00	\$38.11	\$31.81
20" CLASS 51	No bid	\$44.75	\$49.88	\$43.07
TERMS		net 30	net 30	
SHIPMENT	5-7 days	2-3 weeks	2 weeks	

ITEM	HD Supply		First Supply		2007 Unit Prices
	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
50 6"	\$68.84	\$3,442.00	\$68.86	\$3,443.00	\$46.50
10 10"	\$113.48	\$1,134.80	\$113.49	\$1,134.90	NA
TOTAL		\$4,576.80		\$4,577.90	
TERMS	net 30		net 30 days		
SHIPMENT	0-14 days		7-15 work days		
PRICE FIRM FOR	year		year		
MANUFACTURER			Smith Blair		

The Materials Evaluation Committee Recommends that the low bid be awarded to HD Supply

2008 BID NO. 17-W HYDRANTS

14-9

ITEM	Kennedy Valve		First Supply		HD Supply		2007 Unit Prices
	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
25 6.5 HYDRANTS	\$1,390.00	\$34,750.00	\$1,425.00	\$35,625.00	\$1,470.31	\$36,757.75	\$1,194.00
2 6" EXT KITS	\$133.00	\$266.00	\$180.00	\$360.00	\$183.69	\$367.38	\$135.00
2 12" EXT KITS	\$155.00	\$310.00	\$210.00	\$420.00	\$216.17	\$432.34	\$155.00
2 18" EXT KITS	\$176.00	\$352.00	\$242.00	\$484.00	\$250.89	\$501.78	\$175.00
2 24" EXT KITS	\$191.00	\$382.00	\$275.00	\$550.00	\$283.93	\$567.86	\$195.00
TOTAL		\$36,060.00		\$37,439.00		\$38,627.11	
		less 2%					
BREAKAWAY KIT	\$60.00		\$85.00		\$86.08		
TERMS	2% 15 days net 30		net 30 days		net 30		
SHIPMENT	28 days		3 weeks		17 days		
PRICE FIRM FOR	year		year		year		
MANUFACTURER	Kennedy						

The Materials Evaluation Committee recommends that this bid be awarded to the low bidder Kennedy Valve

2008 BID NO. 21-W RESTRAINED JOINT FLANGES

ITEM	HD Supply		First Supply		2007 Unit Prices
	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
20 8"	\$33.00	\$660.00	\$38.70	\$774.00	\$35.85
20 10"	\$46.50	\$930.00	\$52.60	\$1,052.00	\$49.58
TOTAL		\$1,590.00		\$1,826.00	
TERMS	net 30		net 30 days		
SHIPMENT	7 days		1 day		
PRICE FIRM FOR	year		year		

The Materials Evaluation Committee recommends the bid be awarded to the low bidder HD Supply