## ITB 20-101298 Valves, Tapping Sleeves and Fire Hydrants (Multiyear Contract) Price Analysis

- 1. Bid Opening occurred on 1/28/2021 and three (3) bids was received.
- 2. Responsive Evaluation
  - a. Ferguson Waterworks.
- 3. The Price Schedule for (1) responsive bid was opened on 3/3/2021.
- 4. The agenda item package was initiated, and the solicitation was reviewed in depth.
- 5. Bidder agreed to extend the bid validity period until July 28, 2021.
- 6. A cost analysis was completed on the pricing from the previous contract versus the pricing that was submitted in the chart below:

Item No.	Commodities or Services	Estimated Number of Units	Unit	Previous Contract	Bid Price	Increase
1.	Gate Valve, Resilient Wedge, 3-inch, flanged ends, with accessories, 2- inch square operating nut, close right, to be either Clow No. F 6102 or M&H No. 3067-02, (see NOTE 2). Bidding On: (Manufacturer Name & I.D. No.)	100	Each	\$24,913.00	\$34,588.00	\$9,675.00

2.	Gate Valve, Resilient Wedge, 4-inch, NRS, flanged ends, with accessories, 2 inch square operating nut, close right, (see NOTE 2). Bidding On: (Manufacturer Name & I.D. No.)	110	Each	\$30,624.00	\$42,490.80	\$11,866.80
3.	Gate Valve, Resilient Wedge, 6-inch, MJ ends, NRS, with accessories, 2- inch square operating nut, close right, (see NOTE 2). Bidding On: (Manufacturer Name & I.D. No.)	210	Each	\$81,660.60	\$113,286.60	\$21,541.80

4.	Gate Valve, Resilient Wedge, <u>8-inch</u> , MJ ends, NRS, with accessories, 2- inch square operating nut, close right, (see NOTE 2). Bidding On: (Manufacturer Name & I.D. No.)	160	Each	\$96,793.60	\$134,265.60	\$37,472.00
5.	Gate Valve, Resilient Wedge, 10-inch, MJ ends, NRS, with accessories, 2- inch square operating nut, close right, (see NOTE 2). Bidding On: (Manufacturer Name & I.D. No.)	5	Each	\$4,700.70	\$6,524.60	\$1,823.90

6.	Gate Valve, Resilient Wedge, 12-inch, MJ ends, NRS, with accessories, 2- inch square operating nut, close right, (see NOTE 2).					
	Bidding On:  (Manufacturer Name & I.D. No.)	10	Each	\$11,882.90	\$16,490.20	\$4,607.30
7.	Gate Valve, Resilient Wedge, <u>16-inch</u> , MJ ends, NRS, with accessories, 2- inch square operating nut, close right, (see NOTE 2).					
	Bidding On:	5	Each	\$20,534.45	\$24,722.20	\$4,187.75
	(Manufacturer Name & I.D. No.)					

8.	Gate Valve, 6-inch, (Meter Valve-department only) IBBM-NRS-MJ x F, 2-inch square operating nut, close right with accessories (see NOTE 3). Bidding On:  (Manufacturer Name & I.D. No.)	30	Each	\$11,258.70	\$15,624.30	\$4,365.60
9.	Tapping Valve, 6-inch, Resilient Wedge, NRS-MJ x F, 2-inch square operating nut, close right, "O" ring packing with accessories, (see NOTE 2). Bidding On: (Manufacturer Name & I.D. No.)	100	Each	\$52,001.00	\$72,150.00	\$20,149.00

10.	Tapping Sleeve, 6-inch x 6-inch x 6-inch x 6-inch, MJ x MJ x F, for DI/CI pipe with all accessories included, (see NOTE 3).  Bidding On:  (Manufacturer Name & I.D. No.)	75	Each	\$42,575.25	\$60,912.00	\$18,336.75
11.	Tapping Sleeve, 6-inch x 6-inch x 6-inch, MJ x MJ x F, for AC pipe, with all accessories included, (see NOTE 3).  Bidding On:	25	Each	\$13,110.25	\$30,456.00	\$17,345.75
	(Manufacturer Name & I.D. No.)					

12.	Tapping Sleeve, 8-inch x 8-inch x 6-inch, MJ x MJ x F, for DI/CI pipe with all accessories included, (see NOTE 3).  Bidding On:  (Manufacturer Name & I.D. No.)	15	Each	\$10,383.60	\$14,966.40	\$4,582.80
13.	Tapping Sleeve, 12-inch x 12-inch x 6-inch, MJ x MJ x F, for DI/CI pipe with all accessories included, (see NOTE 3). Bidding On: (Manufacturer Name & I.D. No.)	4	Each	\$5,288.16	\$7,892.48	\$2,604.32

14.	Tapping Sleeve, 16-inch x 16-inch x 6-inch, MJ x MJ x F, for DI/CI pipe, with all accessories included, (see NOTE 3). Bidding On:  (Manufacturer Name & I.D. No.)	4	Each	\$15,265.16	\$21,102.08	\$5,836.92
15.	Gate Valve, <u>8-inch</u> , (Meter Valve-department only) IBBM-NRS-MJ x F, 2-inch square operating nut, close right, with accessories, (see NOTE 3). Bidding On:  (Manufacturer Name & I.D. No.)	30	Each	\$19,629.90	\$24,335.70	\$4,705.80

16.	Tapping Valve, 8-inch Resilient Wedge, NRS-M x F, with 2-inch square operating nut, close right, "O" ring packing with accessories (see NOTE 2). Bidding On:  (Manufacturer Name & I.D. No.)	50	Each	\$38,558.50	\$53,524.00	\$14,965.50
17.	Tapping Sleeve, 8-inch x8-inch x 8-inch, MJ x MJ x F, for DI/CI pipe with all accessories included, (see NOTE 3).  Bidding On:  (Manufacturer Name & I.D. No.)	20	Each	\$14,907.00	\$21,580.80	\$6,673.80

18.	Tapping Sleeve, 12-inch x 12-inch x 8-inch, MJ x MJ x F, for DI/CI pipe, with all accessories included, (see NOTE 3). Bidding On:  (Manufacturer Name & I.D. No.)	8	Each	\$11,214.00	\$16,768.00	\$5,554.00
19.	Tapping Sleeve, 16-inch x 16-inch x 8-inch, MJ x MJ x F, for DI/CI pipe, with all accessories included, (see NOTE 3). Bidding On: (Manufacturer Name & I.D. No.)	4	Each	\$15,424.16	\$21,327.36	\$5,903.20

20.	Tapping Valve, Resilient Wedge, 10-inch, NRS, MJ x F, 2-inch square operating nut, close right, "O" ring packing, with all accessories included, (see NOTE 2). Bidding On: (Manufacturer Name & I.D. No.)	5	Each	\$5,317.00	\$8,009.75	\$2,692.75
21.	Tapping Valve, Resilient Wedge, 12-inch, NRS, MJ x F, 2-inch square operating nut, close right, "O" ring packing, with all accessories included, (see NOTE 2).  Bidding On:  (Manufacturer Name & I.D. No.)	6	Each	\$10,587.78	\$14,689.32	\$4,101.54

22.	Tapping Sleeve, 12-inch x 12-inch x 12-inch, MJ x MJ x F, with all accessories included, (see NOTE 3). Bidding On:  (Manufacturer Name & I.D. No.)	4	Each	\$6,631.80	\$9,968.64	\$3,336.84.
23.	Tapping Sleeve, 16-inch x 16-inch x 12-inch, MJ x MJ x F, with all accessories included, (see NOTE 3). Bidding On:  (Manufacturer Name & I.D. No.)	2	Each	\$7,780.36	\$10,759.68	\$2,979.32

24.	Tapping Valve, Resilient Wedge, 16-inch, NRS, MJ x F, 2-inch square operating nut, close right, "O" ring packing, with all accessories included, (see NOTE 2).  Bidding On:  (Manufacturer Name & I.D. No.)	2	Each	\$9,281.80	\$13,222.22	\$3,940.42
25.	Hydrants, Fire, 5'bury, 5 ¼ valve opening, 6" MJ shoe, traffic model dry type steamer, DEKALB COUNTY spec's 7/8"x 1" square taper op-nut/weather shield and caps. In accordance with minimum specifications.  Bidding On:  (Manufacturer Name & I.D. No.)	300	Each	\$420,285.00	\$499,989.00	\$79,704.00

26.	Hydra Hydrants, Fire, 4' bury, 5 ¼ valve opening, 6" MJ shoe, traffic model dry type steamer, DEKALB COUNTY spec's 7/8"x 1" square taper op-nut/weather shield and caps. Bidding On: (Manufacturer Name & I.D. No.)	300	Each	\$401,940.00	\$477,795.00	\$75,855.00
27.	Hydrants, Fire, 3'bury, 5 1/4 valve opening, 6" MJ shoe, traffic model dry type steamer, DEKALB COUNTY spec's 7/8"x 1" square taper op-nut/weather shield and caps.  Bidding On:  (Manufacturer Name & I.D. No.)	100	Each	\$127,853.00	\$151,867.00	\$24,014.00

By authorizing the purchase of the requested items, a total increase of \$408,906.06 would incur compared to the previous contract awarded in 2015 to Mueller Co. LLC.												