

**McHenry Water System Improvements
Water Service Connections - Contract #7
Bid #11-0602 Bid Tabulation**

Bid Item	Description	Quantity	Unit	Construction Estimate		Robert Beitzel Excavating		Beitzel Corporation	
				Unit Cost	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	3/4" Water Service Connection to 6" Water Main (Standard W-13A) (Wet Tap)	43	EA	\$400.00	\$17,200.00	\$250.00	\$10,750.00	\$404.00	\$17,372.00
2	1" Water Service Connection 6" Water Main (Standard W-13B) (Wet Tap)	5	EA	\$450.00	\$2,250.00	\$270.00	\$1,350.00	\$404.00	\$2,020.00
3	1 1/2" Water Service Connection 6" Water Main (Standard W-13B) (Wet Tap)	9	EA	\$500.00	\$4,500.00	\$320.00	\$2,880.00	\$477.00	\$4,293.00
4	2" Water Service Connection 6" Water Main (Standard W-01 and W-03) (Wet Tap)	4	EA	\$600.00	\$2,400.00	\$390.00	\$1,560.00	\$545.00	\$2,180.00
5	4" Water Service Connection 6" Water Main (Standard W-01 and W-07) (Wet Tap)	1	EA	\$1,000.00	\$1,000.00	\$2,100.00	\$2,100.00	\$2,185.00	\$2,185.00
6	3/4" Water Service Connection 6" Water Main (Standard W-13A) (Wet Tap)	27	EA	\$450.00	\$12,150.00	\$270.00	\$7,290.00	\$420.00	\$11,340.00
7	1" Water Service Connection 8" Water Main (Standard W-13B) (Wet Tap)	5	EA	\$500.00	\$2,500.00	\$285.00	\$1,425.00	\$430.00	\$2,150.00
8	1 1/2" Water Service Connection 8" Water Main (Standard W-13B) (Wet Tap)	6	EA	\$550.00	\$3,300.00	\$325.00	\$1,950.00	\$490.00	\$2,940.00
9	2" Water Service Connection 8" Water Main (Standard W-01 and W-03) (Wet Tap)	11	EA	\$700.00	\$7,700.00	\$350.00	\$3,850.00	\$560.00	\$6,160.00
10	4" Water Service Connection 8" Water Main (Standard W-01 and W-07) (Wet Tap)	1	EA	\$1,200.00	\$1,200.00	\$2,100.00	\$2,100.00	\$2,190.00	\$2,190.00
11	3/4" Water Service Connection 10" Water Main (Standard W-13A) (Wet Tap)	28	EA	\$500.00	\$14,000.00	\$280.00	\$7,840.00	\$435.00	\$12,180.00
12	1" Water Service Connection 10" Water Main (Standard W-13B) (Wet Tap)	5	EA	\$550.00	\$2,750.00	\$325.00	\$1,625.00	\$448.00	\$2,240.00
13	1 1/2" Water Service Connection 10" Water Main (Standard W-13B) (Wet Tap)	8	EA	\$600.00	\$4,800.00	\$345.00	\$2,760.00	\$508.00	\$4,064.00
14	2" Water Service Connection 10" Water Main (Standard W-01 and W-03) (Wet Tap)	5	EA	\$800.00	\$4,000.00	\$390.00	\$1,950.00	\$577.00	\$2,885.00
15	4" Water Service Connection 10" Water Main (Standard W-01 and W-07) (Wet Tap)	1	EA	\$1,400.00	\$1,400.00	\$2,700.00	\$2,700.00	\$2,232.00	\$2,232.00
16	3/4" SDR-9 (CTS) Water Line Service (Standard 1, 1A, and 7)	3600	LF	\$10.00	\$36,000.00	\$7.00	\$25,200.00	\$9.30	\$33,480.00
17	1" SDR-9 (CTS) Water Line Service (Standard 1, 1A, and 7)	400	LF	\$11.00	\$4,400.00	\$7.00	\$2,800.00	\$10.60	\$4,240.00
18	1 1/2" SDR-9 (CTS) Water Line Service (Standard 1, 1A, and 7)	1200	LF	\$12.00	\$14,400.00	\$8.00	\$9,600.00	\$9.80	\$11,760.00
19	2" SDR-9 (CTS) Water Line Service (Standard 1, 1A, and 7)	800	LF	\$14.00	\$11,200.00	\$9.00	\$7,200.00	\$10.90	\$8,720.00
20	4" Ductile Iron Water Service Line (Standard 1, 1A, and 7)	100	LF	\$23.00	\$2,300.00	\$30.00	\$3,000.00	\$39.50	\$3,950.00
21	Road Bore with 3" Sleeve Pipe (Standard W-16)	2250	LF	\$20.00	\$45,000.00	\$25.00	\$56,250.00	\$49.40	\$111,150.00
22	Road Bore with 4" Sleeve Pipe (Standard W-16)	1400	LF	\$30.00	\$42,000.00	\$25.00	\$35,000.00	\$53.00	\$74,200.00
23	Road Bore with 8" Sleeve Pipe (Standard W-16)	150	LF	\$60.00	\$9,000.00	\$60.00	\$9,000.00	\$96.50	\$14,475.00
24	Open Trench Road Crossing with 3" Sleeve Pipe (Standard W-16, 1A and Garrett County Roads Standard)	750	LF	\$25.00	\$18,750.00	\$25.00	\$18,750.00	\$26.30	\$19,725.00
25	Open Trench Road Crossing with 4" Sleeve Pipe (Standard W-16, 1A and Garrett County Roads Standard)	200	LF	\$30.00	\$6,000.00	\$25.00	\$5,000.00	\$54.00	\$10,800.00
26	Open Trench Road Crossing with 8" Sleeve Pipe (Standard W-16, 1A and Garrett County Roads Standard)	50	LF	\$45.00	\$2,250.00	\$30.00	\$1,500.00	\$274.00	\$13,700.00
27	Meter Setter, Barrel and Lid Installation (Standard W-13, W-13A and W-13B)	153	EA	\$200.00	\$30,600.00	\$75.00	\$11,475.00	\$386.00	\$59,058.00
28	Asphalt County Road Replacement (Garrett County Roads Standard)	700	SY	\$100.00	\$70,000.00	\$70.50	\$49,350.00	\$68.40	\$47,880.00
29	Asphalt Driveway Replacement (Standard 5)	100	SY	\$45.00	\$4,500.00	\$70.50	\$7,050.00	\$127.00	\$12,700.00
30	Concrete Driveway Replacement (Standard 3)	100	SY	\$45.00	\$4,500.00	\$50.00	\$5,000.00	\$100.25	\$10,025.00
31	Gravel Driveway Replacement (Standard 6)	50	SY	\$25.00	\$1,250.00	\$20.00	\$1,000.00	\$48.80	\$2,440.00
32	Flowable Backfill (Standard 1A and Garrett County Roads Standard)	450	CY	\$135.00	\$60,750.00	\$130.00	\$58,500.00	\$143.40	\$64,530.00
33	Select Backfill (Standard 1A)	200	CY	\$35.00	\$7,000.00	\$30.00	\$6,000.00	\$50.00	\$10,000.00
34	Exploratory Excavation	40	CY	\$20.00	\$800.00	\$30.00	\$1,200.00	\$112.00	\$4,480.00
35	Mobilization/Demobilization	1	LS	\$22,593.00	\$22,593.00	\$12,000.00	\$12,000.00	\$30,300.00	\$30,300.00
				Grand Total	\$474,443.00		\$377,005.00		\$624,044.00