

# City of Idaho Falls

## Engineering Department

### Bid Tabulation

Project..... Water Service Replacements - 2016 [17th St Holmes to Austin]

Number..... 2-38-20-3-WTR-2015-44

Submitted Kent J. Fugal, P.E., PTOE

Date..... April 6, 2016

Item Number	Description	Estimated Quantity	Unit	Engineer's Estimate		Knife River Corporation - Northwest		3H Construction, LLC	
				Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
<b>WATER LINES</b>									
609.01.2	Temporary Water Service	1	L.S.	\$10,000.00	\$10,000.00	\$9,000.00	\$9,000.00	\$16,000.00	\$16,000.00
609.02.2	8" Pipe	113	L.F.	\$20.00	\$2,260.00	\$45.00	\$5,085.00	\$15.00	\$1,695.00
609.03.2	8" Gate Valve and Valve Box	1	EACH	\$900.00	\$900.00	\$500.00	\$500.00	\$950.00	\$950.00
609.04.2	12" x 8" Tee	1	EACH	\$900.00	\$900.00	\$550.00	\$550.00	\$400.00	\$400.00
609.04.2	12" x 8" Cross	1	EACH	\$1,200.00	\$1,200.00	\$600.00	\$600.00	\$500.00	\$500.00
609.04.2	8" x 4" Reducer	2	EACH	\$800.00	\$1,600.00	\$300.00	\$600.00	\$300.00	\$600.00
609.04.2	8" x 6" Reducer	1	EACH	\$800.00	\$800.00	\$300.00	\$300.00	\$300.00	\$300.00
609.04.2	4" Sleeve	2	EACH	\$800.00	\$1,600.00	\$300.00	\$600.00	\$200.00	\$400.00
609.04.2	6" Sleeve	1	EACH	\$800.00	\$800.00	\$300.00	\$300.00	\$200.00	\$200.00
609.04.2	12" Sleeve	4	EACH	\$900.00	\$3,600.00	\$300.00	\$1,200.00	\$400.00	\$1,600.00
<b>SANITARY SEWERS AND STORM DRAINS</b>									
709.02.2	18" Pipe	22	L.F.	\$45.00	\$990.00	\$200.00	\$4,400.00	\$60.00	\$1,320.00
<b>TRENCH EXCAVATION AND BACKFILL</b>									
809.01.2	Trench Excavation and Backfill - Class I	113	L.F.	\$30.00	\$3,390.00	\$1.00	\$113.00	\$132.00	\$14,916.00
809.01.2	Trench Excavation and Backfill - Class II	22	L.F.	\$35.00	\$770.00	\$1.00	\$22.00	\$156.00	\$3,432.00
809.11.2	Removal and Replacement of Asphalt Plantmix and Aggregate Base	135	L.F.	\$75.00	\$10,125.00	\$100.00	\$13,500.00	\$100.00	\$13,500.00
<b>SPECIAL PROVISIONS</b>									
SP - 1	Replace Water Service at Sta. 4+17	1	L.S.	\$5,400.00	\$5,400.00	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00
SP - 2	Replace Water Service at Sta. 4+35	1	L.S.	\$5,400.00	\$5,400.00	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00
SP - 3	Replace Water Service at Sta. 8+67	1	L.S.	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00
SP - 4	Replace Water Service at Sta. 9+92	1	L.S.	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00
SP - 5A	Expose Water Service at Sta. 13+41	1	L.S.	\$600.00	\$600.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
SP - 5B	Replace Water Service at Sta. 13+41	1	L.S.	\$4,700.00	\$4,700.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
SP - 6A	Expose Water Service at Sta. 14+22	1	L.S.	\$600.00	\$600.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
SP - 6B	Replace Water Service at Sta. 14+22	1	L.S.	\$4,700.00	\$4,700.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
SP - 7A	Expose Water Service at Sta. 14+85	1	L.S.	\$600.00	\$600.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
SP - 7B	Replace Water Service at Sta. 14+85	1	L.S.	\$4,700.00	\$4,700.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
SP - 8A	Expose Water Service at Sta. 15+69	1	L.S.	\$600.00	\$600.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
SP - 8B	Replace Water Service at Sta. 15+69	1	L.S.	\$4,700.00	\$4,700.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
SP - 9A	Expose Water Service at Sta. 16+33	1	L.S.	\$600.00	\$600.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
SP - 9B	Replace Water Service at Sta. 16+33	1	L.S.	\$4,700.00	\$4,700.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
SP - 10	Replace Water Service at Sta. 18+39	1	L.S.	\$5,700.00	\$5,700.00	\$5,200.00	\$5,200.00	\$11,000.00	\$11,000.00
SP - 11	Replace Water Service at Sta. 22+65	1	L.S.	\$5,400.00	\$5,400.00	\$5,100.00	\$5,100.00	\$11,000.00	\$11,000.00
SP - 12	Replace Water Service at Sta. 23+49	1	L.S.	\$5,200.00	\$5,200.00	\$5,100.00	\$5,100.00	\$12,000.00	\$12,000.00
SP - 13	Abandon Water Service at Sta. 23+60	1	L.S.	\$700.00	\$700.00	\$5,100.00	\$5,100.00	\$3,500.00	\$3,500.00
SP - 14	Replace Water Service at Sta. 24+50	1	L.S.	\$5,000.00	\$5,000.00	\$5,100.00	\$5,100.00	\$6,000.00	\$6,000.00
SP - 15	Replace Water Service at Sta. 25+53	1	L.S.	\$5,700.00	\$5,700.00	\$5,200.00	\$5,200.00	\$8,500.00	\$8,500.00
SP - 16	Replace Water Service at Sta. 25+55	1	L.S.	\$5,700.00	\$5,700.00	\$5,200.00	\$5,200.00	\$8,500.00	\$8,500.00
SP - 17	Replace Water Service at Sta. 32+86	1	L.S.	\$5,700.00	\$5,700.00	\$5,200.00	\$5,200.00	\$15,000.00	\$15,000.00
SP - 18	Replace Water Service at Sta. 35+34	1	L.S.	\$5,700.00	\$5,700.00	\$5,200.00	\$5,200.00	\$12,000.00	\$12,000.00
SP - 19	Replace Water Service at Sta. 36+60	1	L.S.	\$6,700.00	\$6,700.00	\$5,200.00	\$5,200.00	\$17,000.00	\$17,000.00
SP - 20	Abandon Water Service at Sta. 36+75	1	L.S.	\$700.00	\$700.00	\$5,100.00	\$5,100.00	\$3,500.00	\$3,500.00
SP - 21	Replace Water Service at Sta. 38+22	1	L.S.	\$5,700.00	\$5,700.00	\$5,200.00	\$5,200.00	\$12,000.00	\$12,000.00
SP - 22	Replace Water Service at Sta. 41+57	1	L.S.	\$5,700.00	\$5,700.00	\$5,200.00	\$5,200.00	\$15,000.00	\$15,000.00
SP - 23	Replace Water Service at Sta. 43+47	1	L.S.	\$5,700.00	\$5,700.00	\$5,200.00	\$5,200.00	\$13,000.00	\$13,000.00
SP - 24	Replace Water Service at Sta. 44+35	1	L.S.	\$5,700.00	\$5,700.00	\$5,200.00	\$5,200.00	\$13,000.00	\$13,000.00
SP - 25	Replace Water Service at Sta. 46+61	1	L.S.	\$5,000.00	\$5,000.00	\$5,200.00	\$5,200.00	\$13,000.00	\$13,000.00
SP - 26	Replace Water Service at Sta. 46+70	1	L.S.	\$6,700.00	\$6,700.00	\$5,200.00	\$5,200.00	\$17,000.00	\$17,000.00
SP - 27	Replace Water Service at Sta. 48+25	1	L.S.	\$5,700.00	\$5,700.00	\$5,100.00	\$5,100.00	\$14,500.00	\$14,500.00
SP - 28	Replace Water Service at Sta. 49+28	1	L.S.	\$5,700.00	\$5,700.00	\$5,100.00	\$5,100.00	\$14,500.00	\$14,500.00
SP - 29	Replace Water Service at Sta. 49+96	1	L.S.	\$5,200.00	\$5,200.00	\$5,200.00	\$5,200.00	\$13,900.00	\$13,900.00
SP - 30	Replace Water Service at Sta. 50+23	1	L.S.	\$5,700.00	\$5,700.00	\$5,000.00	\$5,000.00	\$13,900.00	\$13,900.00
<b>TOTAL</b>					\$195,235.00		\$205,070.00		\$371,613.00