

City of Idaho Falls

Engineering Department Bid Tabulation

Project..... Grandview Dr Water Line Skyline Dr to Saturn Av

Number..... 2-37-13-2-WTR-2015-18

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

Date..... February 2, 2016

Item Number	Description	Estimated Quantity	Unit	Engineer's Estimate		Knife River Corporation - Northwest		TMC Contractors, Inc.		3H Construction, LLC		HK Contractors, Inc.		DePatco, Inc.		Anderson & Wood Construction Co. Inc.	
				Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
EARTHWORK AND BASES																	
209.03.4	Removal of Curb and Gutter	100	L.F.	\$7.00	\$700.00	\$3.50	\$350.00	\$7.00	\$700.00	\$10.00	\$1,000.00	\$7.00	\$700.00	\$6.00	\$600.00	\$9.35	\$935.00
209.03.5	Removal of Sidewalk	23	S.Y.	\$8.00	\$184.00	\$5.00	\$115.00	\$30.00	\$690.00	\$15.00	\$345.00	\$22.00	\$506.00	\$23.00	\$529.00	\$18.47	\$424.81
INCIDENTAL CONSTRUCTION																	
409.05.8	Remove and Reset Fence	40	L.F.	\$25.00	\$1,000.00	\$20.00	\$800.00	\$48.00	\$1,920.00	\$60.00	\$2,400.00	\$26.00	\$1,040.00	\$40.00	\$1,600.00	\$70.80	\$2,832.00
409.18.2	16" Casing	20	L.F.	\$80.00	\$1,600.00	\$90.00	\$1,800.00	\$85.00	\$1,700.00	\$75.00	\$1,500.00	\$12.00	\$240.00	\$100.00	\$2,000.00	\$63.72	\$1,274.40
409.21.2	Repair Sprinkler Systems	1	L.S.	\$3,000.00	\$3,000.00	\$2,850.00	\$2,850.00	\$610.00	\$610.00	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$1,416.00	\$1,416.00
PORTLAND CEMENT CONCRETE																	
509.02.2	Combination Curb and Gutter - Type STANDARD	85	L.F.	\$28.00	\$2,380.00	\$15.00	\$1,275.00	\$29.00	\$2,465.00	\$29.00	\$2,465.00	\$42.00	\$3,570.00	\$48.00	\$4,080.00	\$29.80	\$2,533.00
509.03.2	4" Flatwork	19	S.Y.	\$60.00	\$1,140.00	\$55.00	\$1,045.00	\$74.00	\$1,406.00	\$82.00	\$1,558.00	\$80.00	\$1,520.00	\$150.00	\$2,850.00	\$89.43	\$1,699.17
WATER LINES																	
609.01.2	Temporary Water Service	1	L.S.	\$5,000.00	\$5,000.00	\$6,300.00	\$6,300.00	\$5,200.00	\$5,200.00	\$15,000.00	\$15,000.00	\$4,100.00	\$4,100.00	\$5,000.00	\$5,000.00	\$1,770.00	\$1,770.00
609.02.2	4" Pipe	40	L.F.	\$10.00	\$400.00	\$25.00	\$1,000.00	\$5.00	\$200.00	\$6.00	\$240.00	\$5.00	\$200.00	\$4.00	\$160.00	\$35.40	\$1,416.00
609.02.2	6" Pipe	175	L.F.	\$10.00	\$1,750.00	\$14.00	\$2,450.00	\$5.00	\$875.00	\$8.00	\$1,400.00	\$6.00	\$1,050.00	\$4.00	\$700.00	\$24.27	\$4,247.25
609.02.2	8" Pipe	172	L.F.	\$10.00	\$1,720.00	\$15.00	\$2,580.00	\$5.00	\$860.00	\$8.00	\$1,376.00	\$6.50	\$1,118.00	\$4.00	\$688.00	\$41.81	\$7,191.32
609.02.2	12" Pipe	1772	L.F.	\$15.00	\$26,580.00	\$18.00	\$31,896.00	\$5.00	\$8,860.00	\$10.00	\$17,720.00	\$55.00	\$97,460.00	\$4.00	\$7,088.00	\$10.24	\$18,145.28
609.03.2	4" Gate Valve and Valve Box	1	EACH	\$400.00	\$400.00	\$440.00	\$440.00	\$600.00	\$600.00	\$475.00	\$475.00	\$350.00	\$350.00	\$650.00	\$650.00	\$424.80	\$424.80
609.03.2	6" Gate Valve and Valve Box	2	EACH	\$400.00	\$800.00	\$440.00	\$880.00	\$670.00	\$1,340.00	\$500.00	\$1,000.00	\$350.00	\$700.00	\$650.00	\$1,300.00	\$477.90	\$955.80
609.03.2	6" Gate Valve and Valve Box (No Collar)	3	EACH	\$300.00	\$900.00	\$200.00	\$600.00	\$370.00	\$1,110.00	\$375.00	\$1,125.00	\$81.00	\$243.00	\$500.00	\$1,500.00	\$283.20	\$849.60
609.03.2	8" Gate Valve and Valve Box	1	EACH	\$400.00	\$400.00	\$450.00	\$450.00	\$750.00	\$750.00	\$700.00	\$700.00	\$435.00	\$435.00	\$700.00	\$700.00	\$531.00	\$531.00
609.03.2	8" Gate Valve and Valve Box (No Collar)	2	EACH	\$300.00	\$600.00	\$200.00	\$400.00	\$450.00	\$900.00	\$525.00	\$1,050.00	\$81.00	\$162.00	\$550.00	\$1,100.00	\$371.70	\$743.40
609.03.2	12" Butterfly Valve and Valve Box	6	EACH	\$600.00	\$3,600.00	\$640.00	\$3,840.00	\$835.00	\$5,010.00	\$1,200.00	\$7,200.00	\$440.00	\$2,640.00	\$900.00	\$5,400.00	\$566.40	\$3,398.40
609.03.2	12" Butterfly Valve and Valve Box (No Collar)	5	EACH	\$500.00	\$2,500.00	\$400.00	\$2,000.00	\$535.00	\$2,675.00	\$1,000.00	\$5,000.00	\$200.00	\$1,000.00	\$750.00	\$3,750.00	\$424.80	\$2,124.00
609.04.2	8" x 6" Tee	1	EACH	\$300.00	\$300.00	\$360.00	\$360.00	\$670.00	\$670.00	\$350.00	\$350.00	\$170.00	\$170.00	\$160.00	\$160.00	\$318.60	\$318.60
609.04.2	12" x 4" Tee	1	EACH	\$350.00	\$350.00	\$360.00	\$360.00	\$1,020.00	\$1,020.00	\$350.00	\$350.00	\$170.00	\$170.00	\$175.00	\$175.00	\$318.60	\$318.60
609.04.2	12" x 6" Tee	2	EACH	\$400.00	\$800.00	\$360.00	\$720.00	\$770.00	\$1,540.00	\$400.00	\$800.00	\$170.00	\$340.00	\$175.00	\$350.00	\$212.40	\$424.80
609.04.2	12" x 8" Tee	2	EACH	\$400.00	\$800.00	\$360.00	\$720.00	\$850.00	\$1,700.00	\$450.00	\$900.00	\$170.00	\$340.00	\$175.00	\$350.00	\$371.70	\$743.40
609.04.2	12" x 12" Tee	1	EACH	\$400.00	\$400.00	\$370.00	\$370.00	\$1,100.00	\$1,100.00	\$550.00	\$550.00	\$260.00	\$260.00	\$185.00	\$185.00	\$424.80	\$424.80
609.04.2	12" x 6" Cross	1	EACH	\$450.00	\$450.00	\$360.00	\$360.00	\$1,300.00	\$1,300.00	\$750.00	\$750.00	\$170.00	\$170.00	\$330.00	\$330.00	\$318.60	\$318.60
609.04.2	12" x 12" Cross	1	EACH	\$500.00	\$500.00	\$360.00	\$360.00	\$1,600.00	\$1,600.00	\$950.00	\$950.00	\$260.00	\$260.00	\$315.00	\$315.00	\$318.60	\$318.60
609.04.2	12" x 6" Reducer	1	EACH	\$250.00	\$250.00	\$130.00	\$130.00	\$535.00	\$535.00	\$225.00	\$225.00	\$170.00	\$170.00	\$185.00	\$185.00	\$318.60	\$318.60
609.04.2	12" x 8" Reducer	4	EACH	\$250.00	\$1,000.00	\$130.00	\$520.00	\$620.00	\$2,480.00	\$225.00	\$900.00	\$170.00	\$680.00	\$185.00	\$740.00	\$106.20	\$424.80

609.04.2	4" Sleeve	1	EACH	\$200.00	\$200.00	\$500.00	\$500.00	\$290.00	\$290.00	\$200.00	\$200.00	\$300.00	\$300.00	\$155.00	\$155.00	\$424.80	\$424.80
609.04.2	6" Sleeve	1	EACH	\$225.00	\$225.00	\$500.00	\$500.00	\$370.00	\$370.00	\$300.00	\$300.00	\$350.00	\$350.00	\$155.00	\$155.00	\$426.26	\$426.26
609.04.2	8" Sleeve	4	EACH	\$225.00	\$900.00	\$500.00	\$2,000.00	\$450.00	\$1,800.00	\$300.00	\$1,200.00	\$400.00	\$1,600.00	\$155.00	\$620.00	\$424.80	\$1,699.20
609.04.2	4" 45° Bend	2	EACH	\$225.00	\$450.00	\$300.00	\$600.00	\$340.00	\$680.00	\$375.00	\$750.00	\$170.00	\$340.00	\$155.00	\$310.00	\$212.40	\$424.80
609.04.2	6" 45° Bend	6	EACH	\$250.00	\$1,500.00	\$300.00	\$1,800.00	\$420.00	\$2,520.00	\$375.00	\$2,250.00	\$170.00	\$1,020.00	\$155.00	\$930.00	\$230.10	\$1,380.60
609.04.2	8" 45° Bend	14	EACH	\$250.00	\$3,500.00	\$300.00	\$4,200.00	\$515.00	\$7,210.00	\$375.00	\$5,250.00	\$170.00	\$2,380.00	\$165.00	\$2,310.00	\$235.16	\$3,292.24
609.04.2	12" 45° Bend	8	EACH	\$300.00	\$2,400.00	\$360.00	\$2,880.00	\$785.00	\$6,280.00	\$450.00	\$3,600.00	\$170.00	\$1,360.00	\$195.00	\$1,560.00	\$265.50	\$2,124.00
609.04.2	12" 22½° Bend	2	EACH	\$300.00	\$600.00	\$360.00	\$720.00	\$785.00	\$1,570.00	\$450.00	\$900.00	\$170.00	\$340.00	\$185.00	\$370.00	\$371.70	\$743.40
609.04.2	12" 11¼° Bend	1	EACH	\$300.00	\$300.00	\$360.00	\$360.00	\$785.00	\$785.00	\$450.00	\$450.00	\$170.00	\$170.00	\$185.00	\$185.00	\$318.60	\$318.60
609.04.2	6" Plug	2	EACH	\$200.00	\$400.00	\$300.00	\$600.00	\$265.00	\$530.00	\$175.00	\$350.00	\$170.00	\$340.00	\$185.00	\$370.00	\$318.60	\$637.20
609.04.2	8" Plug	7	EACH	\$200.00	\$1,400.00	\$300.00	\$2,100.00	\$350.00	\$2,450.00	\$200.00	\$1,400.00	\$170.00	\$1,190.00	\$195.00	\$1,365.00	\$45.51	\$318.57
609.05.2	Fire Hydrant	4	EACH	\$1,200.00	\$4,800.00	\$800.00	\$3,200.00	\$610.00	\$2,440.00	\$2,000.00	\$8,000.00	\$1,800.00	\$7,200.00	\$1,200.00	\$4,800.00	\$3,040.00	\$12,160.00
609.06.2	1½" Service Line	83	L.F.	\$10.00	\$830.00	\$10.00	\$830.00	\$8.00	\$664.00	\$8.00	\$664.00	\$25.00	\$2,075.00	\$15.00	\$1,245.00	\$10.66	\$884.78
609.06.2	2" Service Line	63	L.F.	\$12.00	\$756.00	\$12.00	\$756.00	\$9.00	\$567.00	\$10.00	\$630.00	\$26.00	\$1,638.00	\$15.00	\$945.00	\$15.17	\$955.71
609.06.3	1½" Service Connection	1	EACH	\$600.00	\$600.00	\$300.00	\$300.00	\$285.00	\$285.00	\$450.00	\$450.00	\$125.00	\$125.00	\$700.00	\$700.00	\$743.40	\$743.40
609.06.3	2" Service Connection	2	EACH	\$600.00	\$1,200.00	\$300.00	\$600.00	\$375.00	\$750.00	\$500.00	\$1,000.00	\$160.00	\$320.00	\$700.00	\$1,400.00	\$1,274.40	\$2,548.80
609.06.6	Meter Pit (1½")	1	EACH	\$400.00	\$400.00	\$300.00	\$300.00	\$835.00	\$835.00	\$2,500.00	\$2,500.00	\$250.00	\$250.00	\$700.00	\$700.00	\$2,124.00	\$2,124.00
609.06.6	Meter Pit (2")	2	EACH	\$500.00	\$1,000.00	\$300.00	\$600.00	\$1,025.00	\$2,050.00	\$2,500.00	\$5,000.00	\$250.00	\$500.00	\$700.00	\$1,400.00	\$2,124.00	\$4,248.00
609.07.3	Salvage of Appurtenance - Type Fire Hydrant	3	EACH	\$550.00	\$1,650.00	\$150.00	\$450.00	\$110.00	\$330.00	\$400.00	\$1,200.00	\$100.00	\$300.00	\$500.00	\$1,500.00	\$637.20	\$1,911.60
TRENCH EXCAVATION AND BACKFILL																	
809.01.2	Trench Excavation and Backfill - Class I	30	L.F.	\$15.00	\$450.00	\$1.00	\$30.00	\$20.00	\$600.00	\$16.00	\$480.00	\$21.50	\$645.00	\$30.00	\$900.00	\$119.46	\$3,583.80
809.01.2	Trench Excavation and Backfill - Class II	2166	L.F.	\$20.00	\$43,320.00	\$1.00	\$2,166.00	\$25.00	\$54,150.00	\$21.25	\$46,027.50	\$22.50	\$48,735.00	\$35.00	\$75,810.00	\$27.61	\$59,803.26
809.01.2	Trench Excavation and Backfill - Class III	85	L.F.	\$25.00	\$2,125.00	\$2.00	\$170.00	\$30.00	\$2,550.00	\$40.00	\$3,400.00	\$30.00	\$2,550.00	\$45.00	\$3,825.00	\$84.75	\$7,203.75
809.01.2	Trench Excavation and Backfill - Class IV	7	L.F.	\$30.00	\$210.00	\$4.00	\$28.00	\$35.00	\$245.00	\$100.00	\$700.00	\$35.00	\$245.00	\$58.00	\$406.00	\$203.75	\$1,426.25
809.01.2	Trench Excavation and Backfill - Class V	12	L.F.	\$40.00	\$480.00	\$5.00	\$60.00	\$40.00	\$480.00	\$125.00	\$1,500.00	\$40.00	\$480.00	\$90.00	\$1,080.00	\$119.46	\$1,433.52
809.01.2	Trench Excavation and Backfill - Class VI	5	L.F.	\$50.00	\$250.00	\$6.00	\$30.00	\$45.00	\$225.00	\$300.00	\$1,500.00	\$50.00	\$250.00	\$110.00	\$550.00	\$426.26	\$2,131.30
809.02.2	Unsuitable Material Excavation	10	C.Y.	\$20.00	\$200.00	\$24.00	\$240.00	\$38.00	\$380.00	\$15.00	\$150.00	\$25.00	\$250.00	\$25.00	\$250.00	\$28.32	\$283.20
809.03.2	Rock Excavation	100	L.F.	\$90.00	\$9,000.00	\$18.00	\$1,800.00	\$77.00	\$7,700.00	\$90.00	\$9,000.00	\$65.00	\$6,500.00	\$70.00	\$7,000.00	\$129.34	\$12,934.00
809.04.2	Base Stabilization Material	100	C.Y.	\$25.00	\$2,500.00	\$11.00	\$1,100.00	\$23.00	\$2,300.00	\$20.00	\$2,000.00	\$25.00	\$2,500.00	\$32.00	\$3,200.00	\$56.64	\$5,664.00
809.05.2	Select Backfill Material	10	C.Y.	\$15.00	\$150.00	\$16.00	\$160.00	\$23.00	\$230.00	\$20.00	\$200.00	\$15.00	\$150.00	\$45.00	\$450.00	\$84.96	\$849.60
809.10.2	Removal and Replacement of Landscaped Areas	168	L.F.	\$25.00	\$4,200.00	\$50.00	\$8,400.00	\$30.00	\$5,040.00	\$15.00	\$2,520.00	\$12.00	\$2,016.00	\$12.00	\$2,016.00	\$34.77	\$5,841.36
809.11.2	Removal and Replacement of Asphalt Plantmix and Aggregate Base (2.5"/6")	1513	L.F.	\$50.00	\$75,650.00	\$22.00	\$33,286.00	\$25.00	\$37,825.00	\$30.00	\$45,390.00	\$30.00	\$45,390.00	\$55.00	\$83,215.00	\$56.03	\$84,773.39
809.11.2	Removal and Replacement of Asphalt Plantmix and Aggregate Base (4"/10")	503	L.F.	\$60.00	\$30,180.00	\$36.00	\$18,108.00	\$50.00	\$25,150.00	\$68.00	\$34,204.00	\$47.00	\$23,641.00	\$75.00	\$37,725.00	\$57.22	\$28,781.66
SPECIAL PROVISIONS																	
SP - 1	Grout 6" Water Line	25	L.F.	\$20.00	\$500.00	\$12.00	\$300.00	\$3.00	\$75.00	\$40.00	\$1,000.00	\$28.00	\$700.00	\$29.00	\$725.00	\$88.98	\$2,224.50
SP - 2	Grout 8" Water Line	483	L.F.	\$25.00	\$12,075.00	\$12.00	\$5,796.00	\$3.00	\$1,449.00	\$20.00	\$9,660.00	\$20.00	\$9,660.00	\$21.00	\$10,143.00	\$65.63	\$31,699.29
SP - 3	Mobilization	1	L.S.	\$15,000.00	\$15,000.00	\$40,000.00	\$40,000.00	\$37,300.00	\$37,300.00	\$25,000.00	\$25,000.00	\$6,700.00	\$6,700.00	\$56,988.88	\$56,988.88	\$119,940.00	\$119,940.00
TOTAL					\$278,905.00		\$199,941.00		\$257,921.00		\$289,654.50		\$294,304.00		\$350,788.88		\$462,460.87