TTG Engineers, Inc. Consulting Engineers

BID TABULATION

III I G

Client: City of Golden, Colorado

Project: West 44th Regional Trail - Phase One

Job No: 592-411 By: WM

Date: 10/28/16

													Date:	10/28/16			
				Concre	ete Works	New Design		Concrete Express		NORAA		Duran Excavating		Technology Constructors		Engineer's Opinion	
1	Sawcut Asphalt	1,090	L.F.	\$3.60	\$3,924.00	\$1.65	\$1,798.50	\$2.50	\$2,725.00	\$5.00	\$5,450.00	\$4.00	\$4,360.00	\$4.00	\$4,360.00	\$4.00	\$4,360.00
2	Remove Existing Asphalt Pavement	538	S.Y.	\$12.00	\$6,456.00	\$10.60	\$5,702.80	\$14.70	\$7,908.60	\$10.50	\$5,649.00	\$8.00	\$4,304.00	\$15.00	\$8,070.00	\$12.00	\$6,456.00
3	Remove Existing Culvert	100	L.F.	\$22.50	\$2,250.00	\$18.56	\$1,856.00	\$33.00	\$3,300.00	\$25.00	\$2,500.00	\$26.00	\$2,600.00	\$31.00	\$3,100.00	\$22.50	\$2,250.00
4	Clear and Grub	3,433	L.F.	\$15.00	\$51,495.00	\$6.50	\$22,314.50	\$15.00	\$51,495.00	\$18.00	\$61,794.00	\$5.50	\$18,881.50	\$6.00	\$20,598.00	\$3.00	\$10,299.00
5	Earthwork (Cut and Fill)	450	C.Y.	\$24.00	\$10,800.00	\$20.75	\$9,337.50	\$31.00	\$13,950.00	\$58.00	\$26,100.00	\$26.00	\$11,700.00	\$16.50	\$7,425.00	\$21.50	\$9,675.00
6	Earthwork (Cut to Haul)	1,680	C.Y.	\$28.50	\$47,880.00	\$22.25	\$37,380.00	\$28.00	\$47,040.00	\$58.00	\$97,440.00	\$35.00	\$58,800.00	\$26.50	\$44,520.00	\$28.50	\$47,880.00
7	Subgrade Preparation	4,282	S.Y.	\$4.90	\$20,981.80	\$1.75	\$7,493.50	\$6.00	\$25,692.00	\$4.00	\$17,128.00	\$6.00	\$25,692.00	\$2.50	\$10,705.00	\$5.00	\$21,410.00
8	Concrete Trail (6")	31,879	S.F.	\$5.00	\$159,395.00	\$5.75	\$183,304.25	\$5.80	\$184,898.20	\$6.75	\$215,183.25	\$8.15	\$259,813.85	\$7.00	\$223,153.00	\$5.25	\$167,364.75
9	Cast-in-place Retaining Wall (Exposed)	1,115	F.F.	\$118.00	\$131,570.00	\$157.50	\$175,612.50	\$165.00	\$183,975.00	\$178.00	\$198,470.00	\$225.00	\$250,875.00	\$265.00	\$295,475.00	\$150.00	\$167,250.00
10	Flowfill along Bridge Apron	171	C.Y.	\$210.00	\$35,910.00	\$125.00	\$21,375.00	\$180.00	\$30,780.00	\$120.00	\$20,520.00	\$125.00	\$21,375.00	\$210.00	\$35,910.00	\$100.00	\$17,100.00
11	Wall Railing	415	L.F.	\$113.00	\$46,895.00	\$105.00	\$43,575.00	\$119.00	\$49,385.00	\$85.50	\$35,482.50	\$75.00	\$31,125.00	\$99.00	\$41,085.00	\$120.00	\$49,800.00
12	Curb and Gutter - 2' Catch	2,220	L.F.	\$16.50	\$36,630.00	\$18.75	\$41,625.00	\$22.75	\$50,505.00	\$22.50	\$49,950.00	\$24.00	\$53,280.00	\$24.00	\$53,280.00	\$16.50	\$36,630.00
13	Recycled Asphalt (6")	356	S.Y.	\$15.00	\$5,340.00	\$18.00	\$6,408.00	\$14.50	\$5,162.00	\$10.00	\$3,560.00	\$13.00	\$4,628.00	\$7.50	\$2,670.00	\$15.00	\$5,340.00
14	18" HDPE	52	L.F.	\$85.00	\$4,420.00	\$53.00	\$2,756.00	\$74.00	\$3,848.00	\$92.00	\$4,784.00	\$80.00	\$4,160.00	\$92.00	\$4,784.00	\$85.00	\$4,420.00
15	18" HDPE FES	3	EA.	\$565.00	\$1,695.00	\$695.00	\$2,085.00	\$840.00	\$2,520.00	\$495.00	\$1,485.00	\$520.00	\$1,560.00	\$495.00	\$1,485.00	\$600.00	\$1,800.00
16	12" HDPE	267	L.F.	\$80.00	\$21,360.00	\$57.00	\$15,219.00	\$72.00	\$19,224.00	\$65.00	\$17,355.00	\$69.00	\$18,423.00	\$63.00	\$16,821.00	\$80.00	\$21,360.00
17	12" HDPE FES	1	EA.	\$516.00	\$516.00	\$500.00	\$500.00	\$750.00	\$750.00	\$375.00	\$375.00	\$1,200.00	\$1,200.00	\$375.00	\$375.00	\$600.00	\$600.00
18	18" CMP w/45 Deg Bend	10	L.F.	\$125.00	\$1,250.00	\$134.00	\$1,340.00	\$140.00	\$1,400.00	\$173.00	\$1,730.00	\$200.00	\$2,000.00	\$175.00	\$1,750.00	\$125.00	\$1,250.00
19	Type 13C Inlet	1	EA.	\$4,830.00	\$4,830.00	\$7,400.00	\$7,400.00	\$4,500.00	\$4,500.00	\$5,750.00	\$5,750.00	\$4,300.00	\$4,300.00	\$5,750.00	\$5,750.00	\$5,000.00	\$5,000.00
20	Type C Inlet	2	EA.	\$3,810.00	\$7,620.00	\$5,450.00	\$10,900.00	\$4,000.00	\$8,000.00	\$4,200.00	\$8,400.00	\$3,355.00	\$6,710.00	\$4,200.00	\$8,400.00	\$4,000.00	\$8,000.00
21	Manhole (4' Diameter)	1	EA.	\$1,800.00	\$1,800.00	\$4,400.00	\$4,400.00	\$3,100.00	\$3,100.00	\$3,800.00	\$3,800.00	\$4,301.00	\$4,301.00	\$3,795.00	\$3,795.00	\$3,000.00	\$3,000.00
22	Sidewalk Chase (10' x 4')	2	EA.	\$3,500.00	\$7,000.00	\$2,030.00	\$4,060.00	\$5,200.00	\$10,400.00	\$4,150.00	\$8,300.00	\$4,800.00	\$9,600.00	\$8,990.00	\$17,980.00	\$6,500.00	\$13,000.00
23	Water Quality Outlet	1	EA.	\$8,590.00	\$8,590.00	\$8,525.00	\$8,525.00	\$11,200.00	\$11,200.00	\$8,395.00	\$8,395.00	\$10,800.00	\$10,800.00	\$8,395.00	\$8,395.00	\$10,000.00	\$10,000.00
24	Set Truncated Dome Line	6	EA.	\$389.00	\$2,334.00	\$500.00	\$3,000.00	\$315.00	\$1,890.00	\$450.00	\$2,700.00	\$900.00	\$5,400.00	\$168.00	\$1,008.00	\$400.00	\$2,400.00
25	Reset Street Signs	1	EA.	\$189.00	\$189.00	\$207.00	\$207.00	\$187.00	\$187.00	\$175.00	\$175.00	\$165.00	\$165.00	\$406.00	\$406.00	\$200.00	\$200.00
26	Demo Street Signs	19	EA.	\$82.00	\$1,558.00	\$80.00	\$1,520.00	\$113.00	\$2,147.00	\$100.00	\$1,900.00	\$50.00	\$950.00	\$94.00	\$1,786.00	\$100.00	\$1,900.00
27	Street Signs	2	EA.	\$315.00	\$630.00	\$285.00	\$570.00	\$232.00	\$464.00	\$140.00	\$280.00	\$165.00	\$330.00	\$469.00	\$938.00	\$315.00	\$630.00
28	Solid White Lane Stripe	157	EA.	\$12.50	\$1,962.50	\$11.00	\$1,727.00	\$3.80	\$596.60	\$5.00	\$785.00	\$28.00	\$4,396.00	\$11.00	\$1,727.00	\$12.50	\$1,962.50
29	White Right Turn Arrow	2	EA.	\$523.00	\$1,046.00	\$442.00	\$884.00	\$320.00	\$640.00	\$320.00	\$640.00	\$605.00	\$1,210.00	\$478.00	\$956.00	\$600.00	\$1,200.00
30	Striping Mobilization	1	L.S.	\$1,260.00	\$1,260.00	\$1,065.00	\$1,065.00	\$1,900.00	\$1,900.00	\$2,000.00	\$2,000.00	\$2,750.00	\$2,750.00	\$1,150.00	\$1,150.00	\$1,280.00	\$1,280.00
31	Erosion Control	1	L.S.	\$12,400.00	\$12,400.00	\$19,000.00	\$19,000.00	\$25,000.00	\$25,000.00	\$25,950.00	\$25,950.00	\$19,000.00	\$19,000.00	\$29,325.00	\$29,325.00	\$12,400.00	\$12,400.00
32	Herbicide Treatment	5	Hour	\$117.00	\$585.00	\$160.00	\$800.00	\$126.00	\$630.00	\$120.00	\$600.00	\$225.00	\$1,125.00	\$379.00	\$1,895.00	\$120.00	\$600.00
33	Wildlife Biologist	8	Hour	\$129.00	\$1,032.00	\$135.00	\$1,080.00	\$135.00	\$1,080.00	\$110.00	\$880.00	\$275.00	\$2,200.00	\$126.00	\$1,008.00	\$130.00	\$1,040.00
34	Removal of Nests	15	Hour	\$111.00	\$1,665.00	\$27.00	\$405.00	\$115.00	\$1,725.00	\$90.00	\$1,350.00	\$275.00	\$4,125.00	\$201.00	\$3,015.00	\$120.00	\$1,800.00
35	Netting	694	S.Y.	\$13.50	\$9,369.00	\$2.15	\$1,492.10	\$14.00	\$9,716.00	\$8.00	\$5,552.00	\$27.00	\$18,738.00	\$12.50	\$8,675.00	\$15.00	\$10,410.00
36	Traffic Control	1	L.S.	\$65,000.00	\$65,000.00	\$97,000.00	\$97,000.00	\$81,000.00	\$81,000.00	\$65,420.00	\$65,420.00	\$40,000.00	\$40,000.00	\$125,000	\$125,000.00	\$75,000.00	\$75,000.00
37	Mobilization	1	L.S.	\$75,000.00	\$75,000.00	\$78,000.00	\$78,000.00	\$86,500.00	\$86,500.00	\$85,500.00	\$85,500.00	\$96,000.00	\$96,000.00	\$72,000.00	\$72,000.00	\$75,000.00	\$75,000.00
				<u> </u>	\$792,638.30	I I	\$821,717.65	J I	\$935,233.40		\$993,332.75	J I	\$1,006,877.35]	\$1,068,775.00		\$800,067.25
8a	Cold Weather Concrete - Trail	31,879	S.F.	\$0.35	\$11,157.65	\$0.30	\$9,563.70	\$0.20	\$6,375.80	\$0.35	\$11,157.65	\$0.50	\$15,939.50	\$0.40	\$12,751.60		
9a	Cold Weather Concrete - Wall	4,298	F.F.	\$1.85	\$7,951.30	\$2.00	\$8,596.00	\$0.40	\$1,719.20	\$0.50	\$2,149.00	\$1.05	\$4,512.90	\$2.50	\$10,745.00		
12a	Cold Weather Concrete - Curb	2,220	L.F.	\$2.60	\$5,772.00	\$2.00	\$4,440.00	\$1.30	\$2,886.00	\$3.50	\$7,770.00	\$1.10	\$2,442.00	\$1.80	\$3,996.00		