Engineer's Estimate Horrocks Engineers

Project Manager: John E. Schiess, P.E. Project Engineer: Kevin Croshaw, P.E.

Construction Cost Index: 13175.03

1300 East Street and Utility Improvement Project Pleasant Grove City 323 West 700 South Pleasant Grove, UT 84062

For:

Base Bid Contractors BD Bush Excavation, Inc. Newman Construction, Inc. Beck Construction and Excavation, Inc. Silver Spur Construction Condie Construction Co. MC Contractors, Inc.

Average Engineer's Estimate Percent Difference

Base Bid \$1,856,399.00 \$1,905,690.00 \$2,114,486.25 \$2,517,787.00 \$2,606,758.26 \$2,961,270.50 \$2,327,065.17 \$2,049,123.25 -12%

Bid Opening: Date: Time: purchasing.utah.gov January 31, 2023 2:00 PM

Base Bid			Engineer's Estimate		Bidder 1 BD Bush Excavation, Inc.		Bidder 2 Newman Construction, Inc.		Bidder 3 Beck Construction and Excavation, Inc.		
ITEM NO.	DESCRIPTION	QUANTITY	UNITS		TOTAL	UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL
1	Mobilization Traffic Control	1	LS LS	\$186,200.00 \$54,200.00	\$186,200.00 \$54,200.00	\$32,000.00 \$31,500.00	\$32,000.00 \$31,500.00	\$85,000.00 \$47,500.00	\$85,000.00 \$47,500.00	\$60,000.00 \$86,000.00	\$60,000.00 \$86,000.00
3	Storm Water Pollution Prevention Plan	1	LS	\$54,200.00	\$54,200.00	\$16,000.00	\$16,000.00	\$10,800.00	\$10,800.00	\$36,500.00	\$36,500.00
4	Remove Existing Curb and Gutter	350	LF	\$13.30	\$4,655.00	\$4.50	\$1,575.00	\$15.50	\$5,425.00	\$8.00	\$2,800.00
5	Remove Existing Concrete Flatwork	3600	SF	\$5.50	\$19.800.00	\$1.40	\$5.040.00	\$4.50	\$16,200.00	\$2.75	\$9,900.00
6	Adjust Valve Box Or Sewer Cleanout to Grade	26	EA	\$735.00	\$19,110.00	\$850.00	\$22,100.00	\$700.00	\$18,200.00	\$920.00	\$23,920.00
7	Adjust Manhole to Grade	18	EA	\$760.00	\$13,680.00	\$950.00	\$17,100.00	\$970.00	\$17,460.00	\$1,115.00	\$20,070.00
8	24 Inch Curb and Gutter	1500	LF	\$35.00	\$52,500.00	\$59.00	\$88,500.00	\$45.00	\$67,500.00	\$32.75	\$49,125.00
9	Roadway Excavation (Plan Quantity)	1655	CY	\$45.00	\$74,475.00	\$81.00	\$134,055.00	\$43.50	\$71,992.50	\$34.00	\$56,270.00
10	2 Inch Stabilization Rock (Contingency Item)	75	TON	\$63.00	\$4,725.00	\$50.00	\$3,750.00	\$59.00	\$4,425.00	\$50.00	\$3,750.00
11	Untreated Base Course (UTBC) (Plan Quantity)	2315	CY	\$53.00	\$122,695.00	\$51.40	\$118,991.00	\$47.00	\$108,805.00	\$68.00	\$157,420.00
12 13	Hot Mix Asphalt	2245 3000	TON SF	\$113.40 \$21.00	\$254,583.00 \$63,000.00	\$95.00 \$14.25	\$213,275.00 \$42,750.00	\$146.00 \$12.50	\$327,770.00 \$37,500.00	\$119.00 \$11.00	\$267,155.00 \$33,000.00
14	Driveway Approaches (6 Inches Thick) Concrete Sidewalk (4 Inch Thick)	4365	SF	\$21.00	\$68,748.75	\$14.25	\$50,634.00	\$12.50	\$45,832.50	\$11.00	\$38,193.75
15	ADA Detectable Warning Device	7	EA	\$1,500.00	\$10,500.00	\$1,325.00	\$9,275.00	\$470.00	\$3,290.00	\$575.00	\$4,025.00
16	Landscape Installation and Repair	4145	SF	\$6.00	\$24,870.00	\$6.20	\$25,699.00	\$5.60	\$23,212.00	\$7.50	\$31,087.50
17	Soil Fill (for 90 South)	1500	CF	\$3.50	\$5,250.00	\$5.50	\$8,250.00	\$2.40	\$3,600.00	\$10.00	\$15,000.00
18	Curb Wall (6 Inch)	140	LF	\$35.00	\$4,900.00	\$64.50	\$9,030.00	\$48.00	\$6,720.00	\$17.00	\$2,380.00
19	Remove Tree	10	EA	\$1,000.00	\$10,000.00	\$1,500.00	\$15,000.00	\$620.00	\$6,200.00	\$3,500.00	\$35,000.00
20	Remove and Reinstall Fence	70	LF	\$70.00	\$4,900.00	\$59.50	\$4,165.00	\$45.00	\$3,150.00	\$60.00	\$4,200.00
21	Relocate Mailbox	7	EA	\$500.00	\$3,500.00	\$400.00	\$2,800.00	\$700.00	\$4,900.00	\$340.00	\$2,380.00
22	Relocate Sign	1	EA	\$600.00	\$600.00	\$550.00	\$550.00	\$930.00	\$930.00	\$560.00	\$560.00
23	Install Concrete Stairs and Landing	1	LS	\$5,000.00	\$5,000.00	\$11,500.00	\$11,500.00	\$13,997.00	\$13,997.00	\$6,600.00	\$6,600.00
24	Replace Gravel Driveway	500	SF	\$20.00	\$10,000.00	\$5.25	\$2,625.00	\$3.80	\$1,900.00	\$1.75	\$875.00
25 26	Water Service Connection (Setters Furnished by City)	34 840	EA LF	\$2,750.00 \$40.00	\$93,500.00	\$2,200.00 \$26.00	\$74,800.00 \$21,840.00	\$1,850.00 \$84.00	\$62,900.00	\$2,445.00	\$83,130.00 \$57,120.00
20	1 Inch Water Lateral Pipe 6 Inch PVC C-900 Water Pipe	40	LF	\$40.00	\$33,600.00 \$4,800.00	\$26.00	\$21,840.00	\$81.00	\$70,560.00 \$3,240.00	\$68.00 \$76.25	\$3,050.00
28	8 Inch PVC C-900 Water Pipe	35	LF	\$160.00	\$5,600.00	\$115.00	\$4,025.00	\$100.00	\$3,500.00	\$95.00	\$3,325.00
29	Installation of 10 Inch PVC C-900 Water Pipe (Pipe Furnished by City)	2070	LF	\$70.00	\$144,900.00	\$81.00	\$167,670.00	\$68.00	\$140,760.00	\$102.00	\$211,140.00
30	12 Inch PVC-C-900 Pressurized Irrigation Pipe	40	LF	\$300.00	\$12,000.00	\$130.00	\$5,200.00	\$131.00	\$5,240.00	\$511.00	\$20,440.00
31	6 Inch MJ Long Sleeve	1	EA	\$819.00	\$819.00	\$690.00	\$690.00	\$725.00	\$725.00	\$740.00	\$740.00
32	8 Inch MJ Long Sleeve	1	EA	\$1,092.00	\$1,092.00	\$860.00	\$860.00	\$910.00	\$910.00	\$950.00	\$950.00
33	10 Inch MJ Long Sleeve	2	EA	\$1,365.00	\$2,730.00	\$1,050.00	\$2,100.00	\$1,130.00	\$2,260.00	\$1,320.00	\$2,640.00
34	12 Inch MJ Long Sleeve	2	EA	\$1,638.00	\$3,276.00	\$1,200.00	\$2,400.00	\$1,295.00	\$2,590.00	\$1,495.00	\$2,990.00
35	10 Inch x 6 Inch MJ x FL Reducer	1	EA	\$2,415.00	\$2,415.00	\$1,200.00	\$1,200.00	\$815.00	\$815.00	\$1,400.00	\$1,400.00
36 37	10 Inch x 8 Inch FL TEE	1	EA EA	\$2,415.00	\$2,415.00	\$1,800.00 \$2,000.00	\$1,800.00	\$2,550.00	\$2,550.00	\$3,000.00	\$3,000.00
37	10 Inch FL Tee 6 Inch MJ 45° Bend	3	EA	\$2,415.00 \$913.50	\$7,245.00 \$913.50	\$2,000.00	\$6,000.00 \$995.00	\$2,760.00 \$1,050.00	\$8,280.00 \$1,050.00	\$3,275.00 \$1,650.00	\$9,825.00 \$1,650.00
39	10 Inch MJ 11.25° Bend	3	EA	\$1,522.50	\$4,567.50	\$1,350.00	\$4,050.00	\$1,650.00	\$4,950.00	\$2,300.00	\$6,900.00
40	10 Inch MJ x FL 45° Bend	1	EA	\$1,522.50	\$1,522.50	\$1,500.00	\$1,500.00	\$1,790.00	\$1,790.00	\$2,525.00	\$2,525.00
41	12 Inch MJ 45° Bend	8	EA	\$1,827.00	\$14,616.00	\$1,550.00	\$12,400.00	\$2,040.00	\$16,320.00	\$3,250.00	\$26,000.00
42	8 Inch Gate Valve	1	EA	\$4,200.00	\$4,200.00	\$2,850.00	\$2,850.00	\$3,600.00	\$3,600.00	\$3,425.00	\$3,425.00
43	10 Inch Gate Valve	11	EA	\$4,200.00	\$46,200.00	\$4,100.00	\$45,100.00	\$4,970.00	\$54,670.00	\$5,100.00	\$56,100.00
44	Remove Existing Water Valve Box	14	EA	\$600.00	\$8,400.00	\$750.00	\$10,500.00	\$415.00	\$5,810.00	\$685.00	\$9,590.00
45	Remove Fire Hydrant	4	EA	\$1,365.00	\$5,460.00	\$1,500.00	\$6,000.00	\$845.00	\$3,380.00	\$2,385.00	\$9,540.00
46	Install Fire Hydrant	4	EA	\$9,450.00	\$37,800.00	\$9,350.00	\$37,400.00	\$10,260.00	\$41,040.00	\$15,800.00	\$63,200.00
47	12 Inch RCP, Class V	65	LF	\$125.00	\$8,125.00	\$150.00	\$9,750.00	\$141.00	\$9,165.00	\$270.00	\$17,550.00
48 49	15 Inch RCP, Class V	2190 285	LF LF	\$140.00	\$306,600.00	\$160.00	\$350,400.00	\$137.00	\$300,030.00	\$130.00	\$284,700.00
50	18 Inch RCP, Class III 48 Inch Storm Drain Manhole	9	EA	\$160.00 \$6.680.00	\$45,600.00 \$60,120.00	\$135.00 \$5.335.00	\$38,475.00 \$48.015.00	\$138.00 \$6.080.00	\$39,330.00 \$54,720.00	\$135.00 \$10.625.00	\$38,475.00 \$95,625.00
51	Curb Inlet Box	8	EA	\$5,040.00	\$40,320.00	\$4,650.00	\$48,015.00	\$3,910.00	\$31,280.00	\$5,200.00	\$95,625.00
52	Grate Inlet Box	1	EA	\$5,040.00	\$5,040.00	\$4,650.00	\$4,650.00	\$4,745.00	\$4,745.00	\$5,200.00	\$5,200.00
53	Double Curb Inlet Box	1	EA	\$10,080.00	\$10,080.00	\$7,500.00	\$7,500.00	\$6,270.00	\$6,270.00	\$6,960.00	\$6,960.00
54	Connect to Existing Structure	4	EA	\$2,300.00	\$9,200.00	\$2,900.00	\$11,600.00	\$2,340.00	\$9,360.00	\$2,120.00	\$8,480.00
55	Remove Existing Storm Drain Structure	6	EA	\$2,500.00	\$15,000.00	\$2,200.00	\$13,200.00	\$1,620.00	\$9,720.00	\$1,920.00	\$11,520.00
56	Abandon Existing Storm Drain Structure	4	EA	\$2,400.00	\$9,600.00	\$2,100.00	\$8,400.00	\$1,300.00	\$5,200.00	\$3,915.00	\$15,660.00
57	Remove Existing Pipe	1150	LF	\$40.50	\$46,575.00	\$12.50	\$14,375.00	\$23.00	\$26,450.00	* \$8.00	\$9,200.00
58	Remove and Dispose Existing Pipe Outfall	1	LS	\$2,500.00	\$2,500.00	\$1,150.00	\$1,150.00	\$3,450.00	\$3,450.00	\$1,925.00	\$1,925.00
59	Installation of New 1 Inch Residential Pressurized Irrigation Meter	34	EA	\$750.00	\$25,500.00	\$950.00	\$32,300.00	\$1,080.00	\$36,720.00	\$1,550.00	\$52,700.00
60	Fuel Costs (No Greater than 5% of Sum of the Bid Items 11-12, 17, 26-29, and 47-49)	l1	LS	\$0.00	\$0.00	\$0.00	\$0.00	\$1.00	\$1.00	\$0.00	\$0.00

TOTAL BASE BID				\$2,049,123.25			\$1,856,399.00		\$1,905,690.00		\$2,114,486.25	
						1	Bidder 1	в	idder 2	Bi	dder 3	
Additive Alternat	Additive Alternate #1				er's Estimate	BD Bush	BD Bush Excavation, Inc.		Newman Construction, Inc.		Beck Construction and	
ITEM NO.	DESCRIPTION	QUANTITY	UNITS	UNIT	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	
101	Sewer Lateral Repair	0.00	EA	\$3,000.00	\$0.00	\$785.00	\$0.00	\$1,875.00	\$0.00	\$4,400.00	\$0.00	
102	10 Inch Line Stop	0.00	EA	\$8,500.00	\$0.00	\$15,500.00	\$0.00	\$10,850.00	\$0.00	\$18,675.00	\$0.00	
103	Pressurized Irrigation Connection	5.00	EA	\$2,300.00	\$11,500.00	\$1,575.00	\$7,875.00	\$2,025.00	\$10,125.00	\$1,100.00	\$5,500.00	
104	1 Inch Pressuized Irrigation Pipe	170.00	LF	\$40.00	\$6,800.00	\$31.50	\$5,355.00	\$92.00	\$15,640.00	\$45.00	\$7,650.00	
105	Soft Spot Repair Fabric	0.00	SY	\$8.50	\$0.00	\$5.00	\$0.00	\$50.00	\$0.00	\$3.00	\$0.00	

1 Mob 2 Traff 3 Stor 4 Rem 5 Rem 6 Adju 7 Adju 8 24 tr 9 Roa 10 2 tn 11 Untr 12 Hot 13 Drivi 14 Con 15 ADA 16 Lance	move Existing Concrete Flatwork Ust Valve Box Or Sever Cleanout to Grade Ust Valve Box Or Sever Cleanout to Grade Inch Curb and Gutter adway Excavation (Plan Quantity) ch: Stabilization Rock (Contingency Item) Treated Base Course (UTBC) (Plan Quantity) Treated Base Course (UTBC) (Plan Quantity) Util X, saphait Velix Asphait Velix Asphait A Detectable Varming Device	1 1 350 3600 26 18 1500 1655 75 2315 2245 3000	LS LS LS LF EA EA LF CY TON CY TON	Silver Spu UNIT PRICE \$281,600.00 \$33,750.00 \$30,750.00 \$1,040.00 \$1,040.00 \$48.50 \$88.00 \$110.00 \$48.50 \$88.00 \$110.00 \$54.00	r Construction TOTAL AMOUNT \$281,600.00 \$73,950.00 \$30,750.00 \$6,125.00 \$12,600.00 \$27,040.00 \$18,720.00 \$72,750.00 \$145,640.00	Condie C UNIT PRICE \$352,508.00 \$42,000.00 \$42,000.00 \$11.00 \$682.00 \$911.00 \$682.00 \$911.00	onstruction Co. TOTAL AMOUNT \$352,508.00 \$42,000 \$42,000 \$42,000 \$42,000 \$42,000 \$42,000 \$42,000 \$42,000 \$42,000 \$42,000 \$42,000 \$42,000 \$42,000 \$40,0000 \$40,000 \$40,000 \$4	MC Cont UNIT PRICE \$270,000.00 \$36,500.00 \$16,500.00 \$12.00 \$2.20 \$880.00 \$1,1210.00	ractors, Inc. TOTAL AMOUNT \$270,000.00 \$36,500.00 \$16,500.00 \$4,200.00 \$7,920.00 \$22,880.00 \$21,780.00	UNIT PRICE \$180,184.67 \$61,241.67 \$25,425.00 \$11.42 \$1.42 \$2.71 \$845.33	TOTAL AMOUNT \$180,184.67 \$61,241.67 \$25,425.00 \$3,995.83 \$9,750.00
1 Mob 2 Traff 3 Stor 4 Rem 5 Rem 6 Adju 7 Adju 8 24 tr 9 Roa 10 2 tn 11 Untr 12 Hot 13 Drivi 14 Con 15 ADA 16 Lance	bilization fife Control fife Control fife Control fine Control fine Control field Control	1 1 1 350 3600 26 18 1500 1655 75 2315 2245 3000	LS LS LS LF EA EA LF CY TON CY TON	PRICE \$281,600,00 \$73,950,00 \$30,750,00 \$17,50 \$3,50 \$1,040,00 \$1,040,00 \$48,50 \$88,00 \$110,00	AMOUNT \$281,600.00 \$73,950.00 \$30,750.00 \$6,125.00 \$12,600.00 \$27,040.00 \$18,720.00 \$72,750.00	PRICE \$352,508.00 \$92,000.00 \$42,000.00 \$11.00 \$1.90 \$682.00 \$911.00	AMOUNT \$352,508.00 \$92,000.00 \$42,000.00 \$3,850.00 \$6,840.00 \$17,732.00	PRICE \$270,000.00 \$36,500.00 \$16,500.00 \$12.00 \$2.20 \$880.00	AMOUNT \$270,000.00 \$36,500.00 \$16,500.00 \$4,200.00 \$7,920.00 \$22,880.00	PRICE \$180,184.67 \$61,241.67 \$25,425.00 \$11.42 \$2.71 \$845.33	AMOUNT \$180,184.67 \$61,241.67 \$25,425.00 \$3,995.83
1 Mob 2 Traff 3 Stor 4 Rem 5 Rem 6 Adju 7 Adju 8 24 tr 9 Roa 10 2 tn 11 Untr 12 Hot 13 Drivi 14 Con 15 ADA 16 Lance	bilization fife Control fife Control fife Control fine Control fine Control field Control	1 1 1 350 3600 26 18 1500 1655 75 2315 2245 3000	LS LS LS LF EA EA LF CY TON CY TON	\$281,600.00 \$73,950.00 \$17.50 \$3.50 \$1,040.00 \$1,040.00 \$48.50 \$88.00 \$110.00	\$281,600.00 \$73,950.00 \$30,750.00 \$6,125.00 \$12,600.00 \$27,040.00 \$18,720.00 \$18,720.00 \$72,750.00	\$352,508.00 \$92,000.00 \$42,000.00 \$11.00 \$1.90 \$682.00 \$911.00	\$352,508.00 \$92,000.00 \$42,000.00 \$3,850.00 \$6,840.00 \$17,732.00	\$270,000.00 \$36,500.00 \$16,500.00 \$12.00 \$2.20 \$880.00	\$270,000.00 \$36,500.00 \$16,500.00 \$4,200.00 \$7,920.00 \$22,880.00	\$180,184.67 \$61,241.67 \$25,425.00 \$11.42 \$2.71 \$845.33	\$180,184.67 \$61,241.67 \$25,425.00 \$3,995.83
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3 Stort 4 Rerr 5 Rerr 6 Adju 7 Adju 8 24 ir 9 Roa 10 2 hr 11 Untr 12 Hot 13 Driving 14 Com 15 ADA 16 Lance	m Water Pollution Prevention Plan move Existing Curb and Gutter move Existing Concrete Flatwork ust Valve Box Or Sewer Cleanout to Grade ust Manhole to Grade ust Manhole to Grade hnch Curb and Gutter adway Exavation (Plan Quantity) chs Stabilization Rock (Contingency Item) treated Base Course (UTBC) (Plan Quantity) t Mix Asphat veway Approaches (6 Inches Thick) ncrete Sidewak (4 Inch Thick) A Detectable Warning Device	1 350 3600 26 18 1500 1655 75 2315 2245 3000	LS LF EA EA LF CY TON CY TON	\$30,750.00 \$17.50 \$3.50 \$1,040.00 \$1,040.00 \$48.50 \$88.00 \$110.00	\$30,750.00 \$6,125.00 \$12,600.00 \$27,040.00 \$18,720.00 \$72,750.00	\$42,000.00 \$11.00 \$1.90 \$682.00 \$911.00	\$42,000.00 \$3,850.00 \$6,840.00 \$17,732.00	\$16,500.00 \$12.00 \$2.20 \$880.00	\$16,500.00 \$4,200.00 \$7,920.00 \$22,880.00	\$25,425.00 \$11.42 \$2.71 \$845.33	\$25,425.00 \$3,995.83
4 Rem 5 Rem 6 Adju 7 Adju 8 24 ir 9 Roa 10 2 inc 11 Untr 12 Hot 13 Driv 14 Con 15 ADA 16 Lance	move Existing Curb and Gutter move Existing Concrete Flatwork uist Vahve Box Or Sewer Cleanout to Grade linch Curb and Gutter adway Exaxation (Plan Quantity) nch Stabilization Rock (Contingency Item) treated Base Course (UTBC) (Plan Quantity) (Mix Asphalt veway Approaches (6 Inches Thick) ncrete Sidewalk (4 Inch Thick) A Detectable Warning Device	3600 26 18 1500 1655 75 2315 2245 3000	LF SF EA EA LF CY TON CY TON	\$17.50 \$3.50 \$1,040.00 \$1,040.00 \$48.50 \$88.00 \$110.00	\$6,125.00 \$12,600.00 \$27,040.00 \$18,720.00 \$72,750.00	\$11.00 \$1.90 \$682.00 \$911.00	\$3,850.00 \$6,840.00 \$17,732.00	\$12.00 \$2.20 \$880.00	\$4,200.00 \$7,920.00 \$22,880.00	\$11.42 \$2.71 \$845.33	\$3,995.83
5 Rem 6 Adju 7 Adju 8 24 ir 9 Roa 10 2 in 11 Unin 12 Hot 13 Driving 14 Com 15 ADA 16 Lance	move Existing Concrete Flatwork Ust Valve Box Or Sever Cleanout to Grade Ust Valve Box Or Sever Cleanout to Grade Inch Curb and Gutter adway Excavation (Plan Quantity) ch Stabilization Rock (Contingency Item) Treated Base Course (UTBC) (Plan Quantity) UtBC) (Plan Quantity) Vin Xaphat Verway Approaches (6 Inches Thick) ncrete Sidewak (4 Inch Thick) A Detectable Warning Device	3600 26 18 1500 1655 75 2315 2245 3000	SF EA EA LF CY TON CY TON	\$3.50 \$1,040.00 \$1,040.00 \$48.50 \$88.00 \$110.00	\$12,600.00 \$27,040.00 \$18,720.00 \$72,750.00	\$1.90 \$682.00 \$911.00	\$6,840.00 \$17,732.00	\$2.20 \$880.00	\$7,920.00 \$22,880.00	\$2.71 \$845.33	
6 Adju 7 Adju 8 24 ir 9 Roa 10 2 Inc 11 Untr 12 Hot 13 Driving 14 Con 15 ADA 16 Lance	ust Valve Box Or Sewer Cleanout to Grade ust Manhole to Grade Inch Curb and Gutter adway Excavation (Plan Quantity) ch: Stabilization Rock (Contingency Item) treated Base Course (UTBC) (Plan Quantity) t Mix Asphat veway Approaches (6 Inches Thick) ncrete Sidewalk (4 Inch Thick) A Detectable Warning Device	26 18 1500 1655 75 2315 2245 3000	EA EA LF CY TON CY TON	\$1,040.00 \$1,040.00 \$48.50 \$88.00 \$110.00	\$27,040.00 \$18,720.00 \$72,750.00	\$682.00 \$911.00	\$17,732.00	\$880.00	\$22,880.00	\$845.33	
7 Adju 8 24 ir 9 Roa 10 2 inc 11 Untr 12 Hot 13 Driv 14 Con 15 ADA 16 Lance	ust Manhole to Grade linch Curb and Gutter adway Excavation (Plan Quantity) nch Stabilization Rock (Contingency Item) treated Base Course (UTBC) (Plan Quantity) tit Xix Asphal wexay Approaches (6 Inches Thick) ncrete Sidewalk (4 Inch Thick) A Detectable Warning Device	18 1500 1655 75 2315 2245 3000	EA LF CY TON CY TON	\$1,040.00 \$48.50 \$88.00 \$110.00	\$18,720.00 \$72,750.00	\$911.00					\$21,978.67
9 Roat 10 2 Inc 11 Untr 12 Hot 13 Drive 14 Conn 15 ADA 16 Lanc	adway Excavation (Plan Quantity) chs Stabilization Rock (Contingency Item) treated Base Course (UTBC) (Plan Quantity) t Mix Asphai veway Approaches (6 Inches Thick) ncrete Sidewalk (4 Inch Thick) A Detectable Warning Device	1655 75 2315 2245 3000	CY TON CY TON	\$88.00 \$110.00		\$37.00				\$1,032.67	\$18,588.00
10 2 Inc 11 Untr 12 Hot i 13 Drive 14 Con 15 ADA 16 Lanc	nch Stabilization Rock (Cortingency Item) treated Base Course (UTBC) (Plan Quantity) I Mix Asphail weway Approaches (6 Inches Thick) ncrete Sidewalk (4 Inch Thick) A Detectable Warning Device	75 2315 2245 3000	TON CY TON	\$110.00	\$145,640.00	\$01.00	\$55,500.00	\$54.50	\$81,750.00	\$46.13	\$69,187.50
11 Untr 12 Hot I 13 Drive 14 Con 15 ADA 16 Lanc	treated Base Course (UTBC) (Plan Quantity) t Mix Asphalt veway Approaches (6 Inches Thick) cortes Sidewalk (4 Inch Thick) A Detectable Warning Device	2315 2245 3000	CY TON			\$122.00	\$201,910.00	\$89.00	\$147,295.00	\$76.25	\$126,193.75
12 Hot I 13 Drive 14 Com 15 ADA 16 Lance	t Mix Asphałt veway Approaches (6 Inches Thick) norete Sidewalk (4 Inch Thick) A Detectable Warning Device	2245 3000	TON		\$8,250.00	\$51.00	\$3,825.00	\$103.00	\$7,725.00	\$70.50	\$5,287.50
13 Drive 14 Conu 15 ADA 16 Lance	veway Approaches (6 Inches Thick) ncrete Sidewalk (4 Inch Thick) A Detectable Warning Device	3000			\$125,010.00	\$65.00	\$150,475.00	\$59.00	\$136,585.00	\$57.40	\$132,881.00
14 Cont 15 ADA 16 Lanc	ncrete Sidewalk (4 Inch Thick) A Detectable Warning Device			\$121.00 \$18.50	\$271,645.00 \$55,500.00	\$97.00	\$217,765.00 \$64.500.00	\$137.30	\$308,238.50	\$119.22	\$267,641.42 \$45.875.00
15 ADA 16 Land	A Detectable Warning Device		SF SF	\$18.50	\$55,500.00 \$74,205.00	\$21.50 \$14.25	\$62,201.25	\$14.00 \$11.50	\$42,000.00 \$50,197.50	\$15.29 \$12.27	\$45,875.00 \$53,544.00
16 Land			EA	\$4.275.00	\$29.925.00	\$1.400.00	\$9.800.00	\$450.00	\$3.150.00	\$1.415.83	\$9.910.83
			SF	\$11.00	\$45,595.00	\$6.00	\$24,870.00	\$7.50	\$31,087.50	\$7.30	\$30,258.50
17 Soil	il Fill (for 90 South)		CF	\$4.00	\$6,000.00	\$3.75	\$5,625.00	\$3.25	\$4,875.00	\$4.82	\$7,225.00
18 Curb	rb Wall (6 Inch)	140	LF	\$62.00	\$8,680.00	\$41.00	\$5,740.00	\$37.50	\$5,250.00	\$45.00	\$6,300.00
19 Rem	move Tree	10	EA	\$1,185.00	\$11,850.00	\$1,150.00	\$11,500.00	\$500.00	\$5,000.00	\$1,409.17	\$14,091.67
20 Rem	move and Reinstall Fence	70	LF	\$48.00	\$3,360.00	\$49.00	\$3,430.00	\$85.00	\$5,950.00	\$57.75	\$4,042.50
	locate Mailbox		EA	\$780.00	\$5,460.00	\$320.00	\$2,240.00	\$800.00	\$5,600.00	\$556.67	\$3,896.67
	locate Sign		EA	\$910.00	\$910.00	\$223.00	\$223.00	\$1,000.00	\$1,000.00	\$695.50	\$695.50
	tall Concrete Stairs and Landing		LS	\$7,725.00	\$7,725.00	\$4,983.00	\$4,983.00	\$8,580.00	\$8,580.00	\$8,897.50	\$8,897.50
	place Gravel Driveway		SF	\$9.00	\$4,500.00	\$6.00	\$3,000.00	\$6.00	\$3,000.00	\$5.30	\$2,650.00
	ater Service Connection (Setters Furnished by City)		EA LF	\$2,550.00	\$86,700.00	\$2,150.00	\$73,100.00	\$3,650.00	\$124,100.00 \$43,680.00	\$2,474.17	\$84,121.67
			LF	\$65.50 \$177.00	\$55,020.00 \$7,080.00	\$100.00 \$210.00	\$84,000.00 \$8,400.00	\$52.00 \$233.00	\$43,680.00	\$65.92 \$145.54	\$55,370.00 \$5,821.67
		35	LF	\$177.00	\$7,525.00	\$230.00	\$8,050.00	\$233.00	\$9,320.00	\$145.54	\$5,621.67 \$6,113.33
		2070	LF	\$94.00	\$194,580.00	\$103.00	\$213,210.00	\$183.00	\$378,810.00	\$105.17	\$217,695.00
			LF	\$224.00	\$8,960.00	\$249.00	\$9,960.00	\$296.00	\$11.840.00	\$256.83	\$10,273.33
	nch MJ Long Sleeve	1	EA	\$1,950.00	\$1,950.00	\$1,646.00	\$1,646.00	\$875.00	\$875.00	\$1,104.33	\$1,104.33
32 8 Inc	nch MJ Long Sleeve	1	EA	\$2,130.00	\$2,130.00	\$1,825.00	\$1,825.00	\$1,050.00	\$1,050.00	\$1,287.50	\$1,287.50
	Inch MJ Long Sleeve		EA	\$2,345.00	\$4,690.00	\$2,050.00	\$4,100.00	\$1,150.00	\$2,300.00	\$1,507.50	\$3,015.00
	Inch MJ Long Sleeve		EA	\$3,295.00	\$6,590.00	\$1,400.00	\$2,800.00	\$1,290.00	\$2,580.00	\$1,662.50	\$3,325.00
	Inch x 6 Inch MJ x FL Reducer		EA	\$2,200.00	\$2,200.00	\$1,560.00	\$1,560.00	\$1,350.00	\$1,350.00	\$1,420.83	\$1,420.83
	Inch x 8 Inch FL TEE		EA	\$3,640.00	\$3,640.00	\$3,120.00	\$3,120.00	\$2,430.00	\$2,430.00	\$2,756.67	\$2,756.67
	Inch FL Tee		EA	\$3,845.00	\$11,535.00	\$3,315.00	\$9,945.00	\$2,152.00	\$6,456.00	\$2,891.17	\$8,673.50
	nch MJ 45° Bend Inch MJ 11.25° Bend		EA EA	\$1,930.00 \$2,330.00	\$1,930.00 \$6,990.00	\$670.00 \$1,163.00	\$670.00 \$3,489.00	\$1,565.00 \$1,970.00	\$1,565.00 \$5,910.00	\$1,310.00 \$1,793.83	\$1,310.00 \$5,381.50
	Inch MJ x FL 45° Bend		EA	\$2,330.00	\$2,475.00	\$1,455.00	\$3,489.00	\$1,970.00	\$2,140.00	\$1,793.83	\$1,980.83
			EA	\$3,340.00	\$26,720.00	\$1,749.00	\$13,992.00	\$1,910.00	\$15,280.00	\$2,306.50	\$18,452.00
	nch Gate Valve		EA	\$4,860.00	\$4,860.00	\$3,371.00	\$3,371.00	\$5,660.00	\$5,660.00	\$3,961.00	\$3,961.00
	Inch Gate Valve		EA	\$6,167.00	\$67,837.00	\$4,700.00	\$51,700.00	\$5,430.00	\$59,730.00	\$5,077.83	\$55,856.17
	move Existing Water Valve Box		EA	\$1,585.00	\$22,190.00	\$162.00	\$2,268.00	\$1,463.00	\$20,482.00	\$843.33	\$11,806.67
45 Rem	move Fire Hydrant	4	EA	\$2,275.00	\$9,100.00	\$753.00	\$3,012.00	\$2,311.00	\$9,244.00	\$1,678.17	\$6,712.67
			EA	\$11,650.00	\$46,600.00	\$10,175.00	\$40,700.00	\$15,600.00	\$62,400.00	\$12,139.17	\$48,556.67
			LF	\$181.00	\$11,765.00	\$207.00	\$13,455.00	\$244.00	\$15,860.00	\$198.83	\$12,924.17
			LF	\$126.00	\$275,940.00	\$156.50	\$342,735.00	\$201.00	\$440,190.00	\$151.75	\$332,332.50
		285	LF	\$112.00	\$31,920.00	\$173.00	\$49,305.00	\$200.00	\$57,000.00	\$148.83	\$42,417.50
	Inch Storm Drain Manhole		EA EA	\$6,470.00	\$58,230.00	\$7,150.00	\$64,350.00	\$10,500.00	\$94,500.00	\$7,693.33	\$69,240.00
	rb Inlet Box ate Inlet Box		EA	\$4,795.00 \$4,325.00	\$38,360.00 \$4,325.00	\$6,600.00 \$6,435.00	\$52,800.00 \$6,435.00	\$9,770.00 \$13,350.00	\$78,160.00 \$13,350.00	\$5,820.83 \$6,450.83	\$46,566.67 \$6,450.83
	uble Curb Inlet Box		EA	\$4,325.00	\$6,355.00	\$11,010.00	\$0,435.00	\$13,350.00	\$13,350.00	\$8,835.83	\$8,835.83
			EA	\$6,140.00	\$24,560.00	\$3,990.00	\$15,960.00	\$800.00	\$3,200.00	\$3,048.33	\$12,193.33
	move Existing Storm Drain Structure		EA	\$2,045.00	\$12,270.00	\$1,310.00	\$7,860.00	\$4,670.00	\$28,020.00	\$2,294.17	\$13,765.00
	andon Existing Storm Drain Structure		EA	\$3,085.00	\$12,340.00	\$1,310.00	\$5,240.00	\$3,325.00	\$13,300.00	\$2,505.83	\$10,023.33
	move Existing Pipe	1150	LF	\$31.00	\$35,650.00	\$75.00	\$86,250.00	\$148.00	\$170,200.00	\$49.58	\$57,020.83
58 Rem	move and Dispose Existing Pipe Outfall	1	LS	\$24,560.00	\$24,560.00	\$1,450.00	\$1,450.00	\$2,550.00	\$2,550.00	\$5,847.50	\$5,847.50
	·		EA	\$2,130.00	\$72,420.00	\$1,430.00	\$48,620.00	\$750.00	\$25,500.00	\$1,315.00	\$44,710.00
60 Fuel	el Costs (No Greater than 5% of Sum of the Bid Items 11-12, 17, 26-29, and 47-49)	1	LS	\$0.00	\$0.00	\$0.01	\$0.01	\$0.00	\$0.00	\$0.17	\$0.17

	TOTAL BASE BID			*	\$2,517,787.00	*	\$2,606,758.26		\$2,961,270.50		\$2,327,065.17	
					idder 4		Bidder 5		dder 6	Av	erage	
Additive Alterna	te #1			Silver Spi	Silver Spur Construction		Condie Construction Co.		MC Contractors, Inc.			
ITEM NO.	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	
101	Sewer Lateral Repair	0.00	EA	\$5,095.00	\$0.00	\$65.60	\$0.00	\$950.00	\$0.00	\$2,195.10	\$0.00	
102	10 Inch Line Stop	0.00	EA	\$12,295.00	\$0.00	\$13,370.00	\$0.00	\$910.00	\$0.00	\$11,933.33	\$0.00	
103	Pressurized Irrigation Connection	5.00	EA	\$5,530.00	\$27,650.00	\$2,200.00	\$11,000.00	\$1,000.00	\$5,000.00	\$2,238.33	\$11,191.67	
104	1 Inch Pressuized Irrigation Pipe	170.00	LF	\$49.00	\$8,330.00	\$65.00	\$11,050.00	\$162.00	\$27,540.00	\$74.08	\$12,594.17	
105	Soft Spot Repair Fabric	0.00	SY	\$9.00	\$0.00	\$694.00	\$0.00	\$3.00	\$0.00	\$127.33	\$0.00	

* Denotes a mathematical error

I hereby certify that this is a true and correct Bid Tabulation for the 1300 East Street and Utility Improvement Project



Kevin Croshaw, P.E.