

## **MEMORANDUM**

- TO: Honorable Mayor and City Council Neil Jensen, City Administrator
- FROM: Bill Angerman, P.E. Consulting City Engineer
- DATE: November 3, 2023
- RE: 2023/2024 Street & Utility Improvements

On November 1, 2023, the City received ten (10) bids for the above-referenced project. The low bid was submitted by Fitzgerald Excavating, of Goodhue, MN in the amount of \$1,269,065.00. The estimated construction cost opinion for the project was \$1,400,000. This is the second phase of a two-part project.

The Council will act on this bid after the project public hearing has taken place on December 5, 2023.

Two resolutions are included in the Council packet for action.

The first resolution is setting the assessment amount. The assessment amount was calculated using the bid amount, engineering, and contingencies for a total of 254,000. The final assessment roll is included in the Council packet showing individual property assessments.

The second resolution is calling for a public hearing on the assessment, which is set for December 5, 2023, at 6:30 p.m. at City Hall.

The first phase of the project is currently under construction. The first phase included the construction of a lift station and force main to replace the current sanitary sewer bridge that crosses the Cannon River. The lift station structure and force main piping have been installed but is not operational.

#### FINAL ASSESSMENT ROLL 2023 STREET IMPROVEMENTS PROJECT CANNON FALLS, MN

									ASSESSABLE						ASSESSMENT AMOUNT				
										STREET		-				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
										CORN	ER LOT		UTII	ITIES		UTI	LITIES		
													SANITARY						
												ADJUSTED	SEWER ADJUSTED	WATERMAIN ADJUSTED					
	PARCEL												FRONT FOOTAGE			SANITARY			
LINE	NUMBER	PRIMARY TAXPAYER/Owner	PROPERTY ADDRESS	CITY	MAILING ADDRESS	СІТҮ	STATE	ZIP	FRONTAGE (FT)	SHORT SIDE (FT)	LONG SIDE (FT)	(FT)	(FT)	(FT)	STREET	SEWER	WATERMAIN	TOTAL	
1	52.100.4040	CITY OF CANNON FALLS C/O CITY ADMINSTRATOR		CANNON FALLS	918 RIVER RD	CANNON FALLS	MAN	55009	190			180			¢14.010	\$0	\$0	¢14.616	
1	52.100.4040	C/O CITT ADMINISTRATOR	3RD ST N	CANNON FALLS	918 RIVER RD	CANNON FALLS	MN	55009	180			180			\$14,616	ŞU	ŞU	\$14,616	
2	52.100.4340	ROBERT C DURDAHL	321 CANNON ST W	CANNON FALLS	321 W CANNON ST	CANNON FALLS	MN	55009	110			110	110	110	\$8,932	\$1,584	\$3,062	\$13,577	
3	52.100.4350	JACOB B GERMAN	325 CANNON ST W	CANNON FALLS	325 CANNON ST W	CANNON FALLS	MN	55009	70			70	70	70	\$5,684	\$1,008	\$1,948	\$8,640	
4	52.100.4360	STEVEN W ROSS	317 CANNON ST W	CANNON FALLS	317 CANNON ST W	CANNON FALLS	MN	55009	70			70	70	70	\$5,684	\$1,008	\$1,948	\$8,640	
5	52.100.4370	CANNON STREET #313 LLC C/O PATRICIA G. GREENE	313 CANNON ST W	CANNON FALLS	2521 HENNEPIN AVE E	MINNEAPOLIS	MN	55413	71			71	71	71	\$5,767	\$1,022	\$1,977	\$8,766	
6	52.100.4380	PATRICIA G GREENE TTEE	305 CANNON ST W	CANNON FALLS	2521 HENNEPIN AVE E	MINNEAPOLIS	MN	55413	CANNON ST W 140' 3RD ST N 120'	120	140	95	140	140	\$7,714	\$2,016	\$3,897	\$13,626	
7	52.100.4400	DRAKE SPEIGHT	329 CANNON ST W	CANNON FALLS	329 CANNON ST W	CANNON FALLS	MN	55009	110			110	110	110	\$8,932	\$1,584	\$3,062	\$13,577	
8	52.480.0740	TRUE NORTH CHURCH	410 WEST DAKOTA ST	CANNON FALLS	410 WEST DAKOTA ST	CANNON FALLS	MN	55009	140				140	140	\$0	\$2,016	\$3,897	\$5,912	
9	52.480.0750	JUSTAN A DUDEN	4TH ST N	CANNON FALLS	508 STATE ST E	CANNON FALLS	MN	55009	100				100	100	\$0	\$1,440	\$2,783	\$4,223	
10	52.480.0790	LEIGH ZIMMERMAN SCHWARZKOPF	330 CANNON ST W	CANNON FALLS	4100 QUEEN AVE S	MINNEAPOLIS	MN	55410	130			130	130	130	\$10,556	\$1,872	\$3,618	\$16,046	
11	52.480.0800	JOSEPH H MALLOY	326 CANNON ST W	CANNON FALLS	326 W CANNON ST	CANNON FALLS	MN	55009	110			110	110	110	\$8,932	\$1,584	\$3,062	\$13,577	
12	52.500.0031	CITY OF CANNON FALLS C/O CITY ADMINSTRATOR	302 3RD ST N	CANNON FALLS	918 RIVER RD	CANNON FALLS	MN	55009	CANNON ST W 60' 3RDST N 142'	60	142	131			\$10,637	\$0	\$0	\$10,637	
13	52.480.0810	PHYLLIS M ERICKSON	322 CANNON ST W	CANNON FALLS	322 CANNON ST	CANNON FALLS	MN	55009	CANNON ST W 60' 4TH ST N 160'	60	160	60	70	70	\$4,872	\$1,008	\$1,948	\$7,828	
14	52.500.0010	RICHARD MALLOY	310 CANNON ST W	CANNON FALLS	310 W CANNON ST	CANNON FALLS	MN	55009	75			75	75	75	\$6,090	\$1,080	\$2,088	\$9,257	
15	52.500.0020	HAYES MALLOY	314 CANNON ST W	CANNON FALLS	314 CANNON ST W	CANNON FALLS	MN	55009	CANNON ST W 75 4TH ST N 142	75	142	75	75	75	\$6,090	\$1,080	\$2,088	\$9,257	
16	52.500.0030	RICHARD MALLOY	CANNON ST W & 3RD ST N	CANNON FALLS	310 W CANNON ST	CANNON FALLS	MN	55009	90			90	90	90	\$7,308	\$1,296	\$2,505	\$11,109	
10		JAMES K OLSON REVOCABLE										50							
17	52.500.0320	TRUST C/O JAMES K OLSON	907 4TH ST N	CANNON FALLS	6386 296TH ST E	CANNON FALLS	MN	55009	128				128	128	\$0	\$1,848	\$3,572	\$5,420	
18	52.500.0321	HARLIE P MILLER	821 4TH ST N	CANNON FALLS	821 4TH ST N	CANNON FALLS	MN	55009	75				75	75	\$0	\$1,080	\$2,088	\$3,167	
19	52.500.0330	BRIAN W GOPLEN	900 3RD ST N	CANNON FALLS	900 3RD ST N	CANNON FALLS	MN	55009	208			208	208	208	\$16,889	\$2,995	\$5,790	\$25,673	
20	52.500.0340	DNL PROPERTIES LLC	315 DAKOTA ST W	CANNON FALLS	8188 287TH ST	RANDOLPH	MN	55065	3RD ST N 94 4TH ST N 152	94	152	94	96	96	\$7,633	\$1,382	\$2,672	\$11,687	
21	52.500.0370	CHAD R SHORTER	215 DAKOTA ST W	CANNON FALLS	215 DAKOTA ST W	CANNON FALLS	MN	55009	3RD ST N 157 DAKOTA ST W 128	128	157	82	7	7	\$6,658	\$101	\$195	\$6,954	
22	52.500.0390	CITY OF CANNON FALLS C/O CITY ADMINSTRATOR ROBERT J LORENTZ TTEE, T&E	3RD ST N	CANNON FALLS	918 RIVER RD	CANNON FALLS	MN	55009	75			75			\$6,090	\$0	\$0	\$6,090	
23	52.500.0400	LORENTZ LTD PARTNERSHIP	3RD ST N	CANNON FALLS	26497 INGA AVE	CANNON FALLS	MN	55009	208			208	208	208	\$16,920	\$3,000	\$5,800	\$25,720	
. <u> </u>											Totals	2044	2084	2084	\$166,000	\$30,000	\$58,000	\$254,000	

#### Utilities (Sanitary Sewer and Water)

Total Sanitary Sewer \$214,089.00 Total Watermain \$319,568.00 Total Utilities Project Amount \$533,657.00 20% Assessable Sanitary Sewer \$30,000.00 20% Assessable Watermain \$58,000.00 20% Assessable Amount \$88,000.00 Assessment Sanitary Sewer per Foot \$14 Assessment Watermain per Foot \$28

Street Total Street, Storm Sewer, & Pond Amount \$987,609.00 Total Street & Storm Assessable Amount \$830,922.50 (storm on 4th St & Pond non-assessable) 20% Assessable Streets \$166,000.00 Assessment Street per foot \$81

Total Sanitary Sewer Assessable Amount \$151,643.00 (reduced amount due to oversizing)

Total Watermain Assessable Amount \$290,360.00 (reduced amount due to oversizing)

### 2023/2024 Street and Utility Improvements (#8709142) Owner: City of Cannon Falls

Solicitor: WHKS & Company 11/01/2023 02:00 PM CDT

WHKS no. 9574

		Unit of		Fitzgerald	Excavating	BCM Const	ruction, Inc.	McNamara	Contracting	
ltem Code	Item Description	Measure	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	
1	Mobilization	L.S.	1	\$100,000.00	\$100,000.00	\$65,000.00	\$65,000.00	\$63,098.61	\$63,098.61	
2	Clearing and Grubbing	Acre	1.4	\$13,000.00	\$18,200.00	\$16,000.00	\$22,400.00	\$11,000.00	\$15,400.00	
3	Clear and Grub Tree	Each	2	\$1,000.00	\$2,000.00	\$1,250.00	\$2,500.00	\$600.00	\$1,200.00	
4	Remove Concrete Curb and Gutter	L.F.	454	\$4.00	\$1,816.00	\$4.00	\$1,816.00	\$8.00	\$3,632.00	
5	Remove Bituminous Pavement	S.Y.	5028	\$4.00	\$20,112.00	\$4.00	\$20,112.00	\$5.00	\$25,140.00	
6	Remove Concrete Walk	S.Y.	37	\$3.00	\$111.00	\$15.00	\$555.00	\$20.00	\$740.00	
7	Remove Concrete Driveway Pavement	S.Y.	47	\$2.50	\$117.50	\$15.00	\$705.00	\$20.00	\$940.00	
8	Remove Bituminous Driveway Pavement	S.Y.	210	\$5.00	\$1,050.00	\$9.00	\$1,890.00	\$12.00	\$2,520.00	
9	Remove Sanitary Sewer Manhole	Each	6	\$500.00	\$3,000.00	\$300.00	\$1,800.00	\$515.00	\$3,090.00	
10	Remove Catch Basin	Each	4	\$500.00	\$2,000.00	\$300.00	\$1,200.00	\$380.00	\$1,520.00	
11	Remove Pond Outlet Control Structure	Each	1	\$1,000.00	\$1,000.00	\$550.00	\$550.00	\$900.00	\$900.00	
12	Remove Gate Valve and Box	Each	8	\$400.00	\$3,200.00	\$350.00	\$2,800.00	\$100.00	\$800.00	
13	Remove Hydrant	Each	4	\$450.00	\$1,800.00	\$600.00	\$2,400.00	\$325.00	\$1,300.00	
14	Remove Watermain Pipe	L.F.	100	\$4.00	\$400.00	\$5.00	\$500.00	\$13.00	\$1,300.00	
15	Remove Sanitary Sewer Pipe	L.F.	1658	\$5.00	\$8,290.00	\$5.00	\$8,290.00	\$10.00	\$16,580.00	
16	Remove Storm Sewer Pipe	L.F.	211	\$4.00	\$844.00	\$10.00	\$2,110.00	\$11.00	\$2,321.00	
17	Remove Sewer Bridge	L.S.	1	\$2,500.00	\$2,500.00	\$20,000.00	\$20,000.00	\$35,000.00	\$35,000.00	
18	Excavation - Common (P)	C.Y.	2700	\$10.00	\$27,000.00	\$18.00	\$48,600.00	\$27.00	\$72,900.00	
19	Excavation - Pond (P)	C.Y.	1700	\$18.00	\$30,600.00	\$20.00	\$34,000.00	\$24.00	\$40,800.00	
20	Excavation - Rock	C.Y.	1400	\$20.00	\$28,000.00	\$30.00	\$42,000.00	\$47.00	\$65 <i>,</i> 800.00	
21	Common Topsoil Borrow (LV)	C.Y.	100	\$15.00	\$1,500.00	\$55.00	\$5,500.00	\$60.00	\$6,000.00	
22	Select Granular Material (CV)	C.Y.	250	\$13.00	\$3,250.00	\$22.00	\$5,500.00	\$50.00	\$12,500.00	
23	Geotextile Fabric, Type 7 (P)	S.Y.	5535	\$3.00	\$16,605.00	\$2.00	\$11,070.00	\$2.00	\$11,070.00	
24	Subgrade Preparation 12"	Rd. Sta.	16	\$250.00	\$4,000.00	\$350.00	\$5,600.00	\$400.00	\$6,400.00	
25	Aggregate Base, Class 5 (P)(CV)	C.Y.	1549	\$22.00	\$34,078.00	\$32.00	\$49,568.00	\$40.00	\$61,960.00	
26	Aggregate Surfacing, Class 5 (CV)	S.Y.	787	\$4.00	\$3,148.00	\$7.00	\$5,509.00	\$15.00	\$11,805.00	
27	Aggregate Sub-Base - Breaker Run (CV)	C.Y.	200	\$14.00	\$2,800.00	\$33.00	\$6,600.00	\$80.00	\$16,000.00	
28	Type SP 12.5 Bituminous Wearing Course	Ton	579	\$85.00	\$49,215.00	\$95.00	\$55,005.00	\$70.00	\$40,530.00	
29	Type SP 12.5 Bituminous Non-Wearing Course	Ton	579	\$85.00	\$49,215.00	\$95.00	\$55,005.00	\$70.00	\$40,530.00	
30	3" Bituminous Driveway Pavement	S.Y.	9	\$66.00	\$594.00	\$150.00	\$1,350.00	\$90.00	\$810.00	
31	Aggregate for Pipe Foundation (CV)	C.Y.	362	\$15.00	\$5,430.00	\$20.00	\$7,240.00	\$62.00	\$22,444.00	
32	Granular Material for Backfill	C.Y.	1400	\$12.00	\$16,800.00	\$12.00	\$16,800.00	\$26.00	\$36,400.00	
33	F&I 12" RCP Storm Sewer	L.F.	62	\$50.00	\$3,100.00	\$82.00	\$5,084.00	\$50.00	\$3,100.00	
34	F&I 15" RCP Storm Sewer	L.F.	237	\$65.00	\$15,405.00	\$80.00	\$18,960.00	\$58.00	\$13,746.00	
35	F&I 18" RCP Storm Sewer	L.F.	162	\$75.00	\$12,150.00	\$80.00	\$12,960.00	\$61.00	\$9,882.00	
36	F&I 24" RCP Storm Sewer	L.F.	408	\$91.50	\$37,332.00	\$95.00	\$38,760.00	\$76.00	\$31,008.00	
37	F&I 30" RCP Storm Sewer	L.F.	816	\$121.50	\$99,144.00	\$135.00	\$110,160.00	\$112.00	\$91,392.00	
38	Connect to Existing Storm Sewer	Each	1	\$1,000.00	\$1,000.00	\$700.00	\$700.00	\$1,400.00	\$1,400.00	
39	F&I 18" RCP Pipe Apron	Each	1	\$1,150.00	\$1,150.00	\$1,600.00	\$1,600.00	\$2,150.00	\$2,150.00	
40	F&I 30" RCP Pipe Apron	Each	2	\$1,500.00	\$3,000.00	\$6,000.00	\$12,000.00	\$3,625.00	\$7,250.00	
41	Construct Structure, Type 4 (48")	Each	5	\$3,600.00	\$18,000.00	\$3,500.00	\$17,500.00	\$4,000.00	\$20,000.00	

		Unit of		Fitzgerald	Excavating	BCM Const	ruction, Inc.	McNamara	Contracting
ltem Code	Item Description	Measure	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
42	Construct Structure, Type 4 (60")	Each	8	\$6,200.00	\$49,600.00	\$5,400.00	\$43,200.00	\$6,400.00	\$51,200.00
43	Construct Structure Type 3	Each	8	\$5,600.00	\$44,800.00	\$5,700.00	\$45,600.00	\$6,800.00	\$54,400.00
44	Construct Structure Type 1	Each	9	\$2,000.00	\$18,000.00	\$2,700.00	\$24,300.00	\$2,600.00	\$23,400.00
45	Construct Pond Outlet Structure	Each	1	\$16,500.00	\$16,500.00	\$15,000.00	\$15,000.00	\$12,900.00	\$12,900.00
46	Adjust Gate Valve and Box	Each	1	\$200.00	\$200.00	\$250.00	\$250.00	\$650.00	\$650.00
47	Random Riprap Class III	C.Y.	12.3	\$45.00	\$553.50	\$90.00	\$1,107.00	\$110.00	\$1,353.00
48	4" Concrete Sidewalk	S.F.	500	\$12.57	\$6,285.00	\$13.00	\$6,500.00	\$17.00	\$8,500.00
49	6" Concrete Sidewalk	S.F.	86	\$15.00	\$1,290.00	\$20.00	\$1,720.00	\$30.00	\$2,580.00
50	Concrete Steps	Each	1	\$4,000.00	\$4,000.00	\$1,300.00	\$1,300.00	\$3,000.00	\$3,000.00
51	Concrete Driveway Reinforced Pavement	S.Y.	145	\$95.00	\$13,775.00	\$130.00	\$18,850.00	\$160.00	\$23,200.00
52	B624 Concrete Curb and Gutter	L.F.	2423	\$28.00	\$67,844.00	\$25.00	\$60,575.00	\$20.00	\$48,460.00
53	Traffic Control	L.S.	1	\$7,000.00	\$7,000.00	\$5,500.00	\$5,500.00	\$5,200.00	\$5,200.00
54	Ditch Check, Type 2	Each	3	\$300.00	\$900.00	\$200.00	\$600.00	\$500.00	\$1,500.00
55	Silt Fencing, Type Machine Sliced	L.F.	220	\$2.00	\$440.00	\$5.00	\$1,100.00	\$6.00	\$1,320.00
56	8" Wood Chip Sediment Control Log	L.F.	980		\$1,960.00	\$5.00	\$4,900.00	\$3.00	\$2,940.00
57	Floating Silt Curtain	L.F.	40		\$800.00	\$40.00	\$1,600.00	\$30.00	\$1,200.00
58	Temporary Rock Construction Entrance	Each	1	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$1,750.00	\$1,750.00
59	Storm Drain Inlet Protection	Each	18	\$200.00	\$3,600.00	\$100.00	\$1,800.00	\$175.00	\$3,150.00
60	Sod	S.Y.	4145	\$7.50	\$31,087.50	\$17.00	\$70,465.00	\$8.00	\$33,160.00
61	Seeding and Mulching	Acre	2	\$5,000.00	\$10,000.00	\$2,100.00	\$4,200.00	\$13,000.00	\$26,000.00
62	Erosion Control Blanket, Category 20	S.Y.	1130		\$2,260.00	\$3.00	\$3,390.00	\$2.00	\$2,260.00
63	North American Green P300 Permanent Matting	S.Y.	85	\$6.50	\$552.50	\$16.00	\$1,360.00	\$10.00	\$850.00
64	Pavement Markings	L.F.	115	\$4.00	\$460.00	\$12.00	\$1,380.00	\$6.00	\$690.00
65	Connect to Existing Sanitary Sewer	Each	3	\$1,250.00	\$3,750.00	\$850.00	\$2,550.00	\$1,850.00	\$5,550.00
66	F&I 8" PVC Sanitary Sewer Pipe	L.F.	445	\$44.00	\$19,580.00	\$57.00	\$25,365.00	\$65.00	\$28,925.00
67	F&I 10" PVC Sanitary Sewer Pipe	L.F.	795	\$46.00	\$36,570.00	\$65.00	\$51,675.00	\$75.00	\$59,625.00
68	F&I 15" PVC Sanitary Sewer Pipe	L.F.	834	\$58.00	\$48,372.00	\$92.00	\$76,728.00	\$105.00	\$87,570.00
69	F&I 4" PVC Sanitary Service Pipe	L.F.	201	\$19.00	\$3,819.00	\$41.00	\$8,241.00	\$42.00	\$8,442.00
70	F&I 6" PVC Sanitary Service Pipe	L.F.	219	\$25.00	\$5,475.00	\$48.00	\$10,512.00	\$49.00	\$10,731.00
71	F&I 8"x4" PVC Wye	Each	6	\$250.00	\$1,500.00	\$350.00	\$2,100.00	\$250.00	\$1,500.00
72	F&I 15"x4" PVC Wye	Each	4		\$2,400.00	\$800.00	\$3,200.00	\$700.00	\$2,800.00
73	F&I 8"x6" PVC Wye	Each	1	\$400.00	\$400.00	\$420.00	\$420.00	\$400.00	\$400.00
74	F&I 15"x6" PVC Wye	Each	4	\$800.00	\$3,200.00	\$925.00	\$3,700.00	\$950.00	\$3,800.00
75	By-Pass Pumping	L.S.	1	\$2,000.00	\$2,000.00	\$21,000.00	\$21,000.00	\$12,500.00	\$12,500.00
76	F&I 6" PVC Watermain	L.F.	104		\$3,328.00	\$70.00	\$7,280.00	\$50.00	\$5,200.00
77	F&I 8" PVC Watermain	L.F.	821	-	\$33,661.00	\$60.00	\$49,260.00	\$54.00	\$44,334.00
78	F&I 12" PVC Watermain	L.F.	892	\$65.00	\$57,980.00	\$89.00	\$79,388.00	\$79.00	\$70,468.00
79	F&I 1" Type K Copper	L.F.	418	-	\$12,122.00	\$45.00	\$18,810.00	\$38.00	\$15,884.00
80	F&I 2" Type K Copper	L.F.	45		\$2,025.00	\$59.00	\$2,655.00	\$55.00	\$2,475.00
81	F&I Hydrant	Each	4	\$5,500.00	\$22,000.00	\$6,000.00	\$24,000.00	\$6,750.00	\$27,000.00
82	F&I 6" Gate Valve and Box	Each	5		\$15,000.00	\$2,100.00	\$10,500.00	\$3,200.00	\$16,000.00
83	F&I 8" Gate Valve and Box	Each	3		\$9,600.00	\$3,050.00	\$9,150.00	\$4,000.00	\$12,000.00
84	F&I 12" Gate Valve and Box	Each	3		\$17,400.00	\$5,200.00	\$15,600.00	\$6,200.00	\$18,600.00
85	F&I 1" Corporation Stop	Each	16		\$7,200.00	\$400.00	\$6,400.00	\$290.00	\$4,640.00
86	F&I 2" Corporation Stop	Each	1	\$650.00	\$650.00	\$725.00	\$725.00	\$600.00	\$600.00
87	F&I 1" Curb Stop	Each	16		\$6,400.00	\$450.00	\$7,200.00	\$540.00	\$8,640.00

		Unit of		Fitzgerald	Excavating	BCM Const	ruction, Inc.	McNamara	mara Contracting		
Item Code	Item Description	Measure	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension		
88	F&I 2" Curb Stop	Each	1	\$650.00	\$650.00	\$850.00	\$850.00	\$750.00	\$750.00		
89	F&I Ductile Iron Fittings	Pound	1746	\$10.50	\$18,333.00	\$11.00	\$19,206.00	\$11.00	\$19,206.00		
90	Connect to Existing Watermain	Each	6	\$1,100.00	\$6,600.00	\$1,000.00	\$6,000.00	\$1,300.00	\$7,800.00		
91	Gate Valve Box - Top Section	Each	1	\$450.00	\$450.00	\$300.00	\$300.00	\$600.00	\$600.00		
92	Temporary Water Service	L.S.	1	\$2,000.00	\$2,000.00	\$8,400.00	\$8,400.00	\$9,500.00	\$9,500.00		
93	Truncated Domes	S.F.	12	\$67.00	\$804.00	\$80.00	\$960.00	\$100.00	\$1,200.00		
94	Exploratory Excavation	Hour	8	\$175.00	\$1,400.00	\$450.00	\$3,600.00	\$500.00	\$4,000.00		
95	F&I 4" Polystyrene Insulation	S.Y.	228	\$44.00	\$10,032.00	\$60.00	\$13,680.00	\$50.00	\$11,400.00		
	Material Testing Allowance (\$3,000 per Addendum			\$ <del>5,000.00</del>	<del>\$5,000.00</del>	-					
96	1)	L.S.	1	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00		
					<del>\$1,271,065.00</del>						
	Total Bid				\$1,269,065.00		\$1,529,851.00		\$1,616,161.61		

# 2023/2024 Street and Utility Improvements (#8709142)

Owner: City of Cannon Falls

Solicitor: WHKS & Company

11/01/2023 02:00 PM CDT

WHKS no. 9574

WHKS no. 9574		Unit of		A-1 Exca	vating LLC	S.M. Hentge	s & Sons, Inc.	Heselton Cor	struction, LLC.	Nort	hwest
Item Code	Item Description	Measure	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
	Mobilization	L.S.	1	\$198,950.00	\$198,950.00	\$135,000.00	\$135,000.00	\$116,500.00	\$116,500.00	\$191,887.00	\$191,887.00
2	Clearing and Grubbing	Acre	1.4	\$10,500.00	\$14,700.00	\$10,200.00	\$14,280.00	\$10,800.00	\$15,120.00	\$11,000.00	\$15,400.00
3	Clear and Grub Tree	Each	2	\$1,000.00	\$2,000.00	\$510.00	\$1,020.00	\$540.00	\$1,080.00	\$550.00	\$1,100.00
4	Remove Concrete Curb and Gutter	L.F.	454	\$4.00	\$1,816.00	\$4.00	\$1,816.00	\$4.00	\$1,816.00	\$20.74	\$9,415.96
5	Remove Bituminous Pavement	S.Y.	5028	\$4.00	\$20,112.00	\$4.00	\$20,112.00	\$3.40	\$17,095.20	\$3.05	\$15,335.40
6	Remove Concrete Walk	S.Y.	37	\$15.00	\$555.00	\$6.00	\$222.00	\$11.40	\$421.80	\$26.00	\$962.00
7	Remove Concrete Driveway Pavement	S.Y.	47	\$15.00	\$705.00	\$6.00	\$282.00	\$11.25	\$528.75	\$22.35	\$1,050.45
8	Remove Bituminous Driveway Pavement	S.Y.	210	\$9.00	\$1,890.00	\$6.00	\$1,260.00	\$11.45	\$2,404.50	\$18.40	\$3,864.00
9	Remove Sanitary Sewer Manhole	Each	6	\$800.00	\$4,800.00	\$800.00	\$4,800.00	\$575.00	\$3,450.00	\$500.00	\$3,000.00
10	Remove Catch Basin	Each	4	\$600.00	\$2,400.00	\$600.00	\$2,400.00	\$565.00	\$2,260.00	\$500.00	\$2,000.00
11	Remove Pond Outlet Control Structure	Each	1	\$800.00	\$800.00	\$600.00	\$600.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00
12	Remove Gate Valve and Box	Each	8	\$300.00	\$2,400.00	\$100.00	\$800.00	\$450.00	\$3,600.00	\$100.00	\$800.00
13	Remove Hydrant	Each	4	\$1,300.00	\$5,200.00	\$700.00	\$2,800.00	\$680.00	\$2,720.00	\$400.00	\$1,600.00
14	Remove Watermain Pipe	L.F.	100	\$35.00	\$3,500.00	\$24.00	\$2,400.00	\$8.00	\$800.00	\$20.00	\$2,000.00
15	Remove Sanitary Sewer Pipe	L.F.	1658	\$15.00	\$24,870.00	\$15.00	\$24,870.00	\$2.25	\$3,730.50	\$15.00	\$24,870.00
16	Remove Storm Sewer Pipe	L.F.	211	\$25.00	\$5,275.00	\$34.00	\$7,174.00	\$20.00	\$4,220.00	\$12.00	\$2,532.00
17	Remove Sewer Bridge	L.S.	1	\$18,000.00	\$18,000.00	\$3,680.00	\$3,680.00	\$22,000.00	\$22,000.00	\$29,280.00	\$29,280.00
18	Excavation - Common (P)	C.Y.	2700	\$18.00	\$48,600.00	\$21.00	\$56,700.00	\$16.35	\$44,145.00	\$31.01	\$83,727.00
19	Excavation - Pond (P)	C.Y.	1700	\$21.00	\$35,700.00	\$21.00	\$35,700.00	\$16.35	\$27,795.00	\$34.15	\$58,055.00
20	Excavation - Rock	C.Y.	1400	\$1.00	\$1,400.00	\$40.01	\$56,014.00	\$110.00	\$154,000.00	\$150.00	\$210,000.00
21	Common Topsoil Borrow (LV)	C.Y.	100	\$68.00	\$6,800.00	\$40.00	\$4,000.00	\$45.00	\$4,500.00	\$84.00	\$8,400.00
22	Select Granular Material (CV)	C.Y.	250	\$38.00	\$9,500.00	\$16.00	\$4,000.00	\$36.50	\$9,125.00	\$14.05	\$3,512.50
23	Geotextile Fabric, Type 7 (P)	S.Y.	5535	\$3.00	\$16,605.00	\$3.00	\$16,605.00	\$2.35	\$13,007.25	\$1.15	\$6,365.25
24	Subgrade Preparation 12"	Rd. Sta.	16	\$600.00	\$9,600.00	\$215.00	\$3,440.00	\$260.00	\$4,160.00	\$650.00	\$10,400.00
	Aggregate Base, Class 5 (P)(CV)	C.Y.	1549	\$34.00	\$52,666.00	\$35.00	\$54,215.00	\$39.00	\$60,411.00	\$21.95	\$34,000.55
26	Aggregate Surfacing, Class 5 (CV)	S.Y.	787	\$9.00	\$7,083.00	\$35.00	\$27,545.00	\$18.00	\$14,166.00	\$11.30	\$8,893.10
	Aggregate Sub-Base - Breaker Run (CV)	C.Y.	200	\$49.00	\$9,800.00	\$32.00	\$6,400.00	\$43.50		\$24.20	\$4,840.00
28	Type SP 12.5 Bituminous Wearing Course	Ton	579	\$88.00	\$50,952.00	\$106.00	\$61,374.00	\$89.50		\$98.15	\$56,828.85
	Type SP 12.5 Bituminous Non-Wearing Course	Ton	579	\$88.00	\$50,952.00	\$95.00	\$55,005.00	\$89.50			\$52,909.02
	3" Bituminous Driveway Pavement	S.Y.	9	\$130.00	\$1,170.00	\$100.00	\$900.00	\$110.50			\$616.50
	Aggregate for Pipe Foundation (CV)	C.Y.	362	\$6.00	\$2,172.00	\$80.00	\$28,960.00	\$47.50		\$16.50	\$5,973.00
	Granular Material for Backfill	C.Y.	1400	\$1.00	\$1,400.00	\$10.00	\$14,000.00	\$25.00		\$12.30	\$17,220.00
	F&I 12" RCP Storm Sewer	L.F.	62	\$74.00	\$4,588.00	\$65.00	\$4,030.00	\$72.00		\$63.86	\$3,959.32
	F&I 15" RCP Storm Sewer	L.F.	237	\$76.00	\$18,012.00	\$71.00	\$16,827.00	\$81.00		\$65.49	\$15,521.13
	F&I 18" RCP Storm Sewer	L.F.	162	\$79.00	\$12,798.00	\$75.00	\$12,150.00	\$85.00		\$68.94	\$11,168.28
	F&I 24" RCP Storm Sewer	L.F.	408	\$98.00	\$39,984.00	\$90.00	\$36,720.00	\$107.00		\$83.57	\$34,096.56
	F&I 30" RCP Storm Sewer	L.F.	816	\$132.00	\$107,712.00	\$135.00	\$110,160.00	\$138.00		\$119.67	\$97,650.72
	Connect to Existing Storm Sewer	Each	1	\$1,000.00	\$1,000.00	\$1,420.00	\$1,420.00	\$1,050.00		\$1,000.00	\$1,000.00
	F&I 18" RCP Pipe Apron	Each	1	\$2,550.00	\$2,550.00	\$2,350.00	\$2,350.00	\$2,150.00		\$2,528.00	\$2,528.00
40	F&I 30" RCP Pipe Apron	Each	2	\$4,450.00	\$8,900.00	\$4,570.00	\$9,140.00	\$4,000.00		\$4,698.00	\$9,396.00
41	Construct Structure, Type 4 (48")	Each	5	\$3,900.00	\$19,500.00	\$4,500.00	\$22,500.00	\$4,535.00	\$22,675.00	\$3,629.00	\$18,145.00

		Unit of		A-1 Exca	vating LLC	S.M. Hentge	s & Sons, Inc.	Heselton Con	struction, LLC.	Nort	hwest
Item Code	Item Description	Measure	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
42	Construct Structure, Type 4 (60")	Each	8	\$5,900.00	\$47,200.00	\$6,600.00	\$52,800.00	\$6,520.00	\$52,160.00	\$5,778.00	\$46,224.00
43	Construct Structure Type 3	Each	8	\$6,350.00	\$50,800.00	\$8,000.00	\$64,000.00	\$6,520.00	\$52,160.00	\$5,323.00	\$42,584.00
44	Construct Structure Type 1	Each	9	\$2,750.00	\$24,750.00	\$3,500.00	\$31,500.00	\$3,510.00	\$31,590.00	\$2,675.00	\$24,075.00
45	Construct Pond Outlet Structure	Each	1	\$18,200.00	\$18,200.00	\$15,400.00	\$15,400.00	\$11,800.00	\$11,800.00	\$18,955.00	\$18,955.00
46	Adjust Gate Valve and Box	Each	1	\$350.00	\$350.00	\$275.00	\$275.00	\$440.00	\$440.00	\$200.00	\$200.00
47	Random Riprap Class III	C.Y.	12.3	\$110.00	\$1,353.00	\$145.00	\$1,783.50	\$145.00	\$1,783.50	\$100.00	\$1,230.00
48	4" Concrete Sidewalk	S.F.	500	\$12.00	\$6,000.00	\$9.50	\$4,750.00	\$13.00	\$6,500.00	\$12.65	\$6,325.00
49	6" Concrete Sidewalk	S.F.	86	\$19.00	\$1,634.00	\$15.50	\$1,333.00	\$20.00	\$1,720.00	\$24.21	\$2,082.06
50	Concrete Steps	Each	1	\$1,900.00	\$1,900.00	\$410.00	\$410.00	\$2,585.00	\$2,585.00	\$7,855.00	\$7,855.00
51	Concrete Driveway Reinforced Pavement	S.Y.	145	\$138.00	\$20,010.00	\$103.00	\$14,935.00	\$157.00	\$22,765.00	\$168.52	\$24,435.40
52	B624 Concrete Curb and Gutter	L.F.	2423	\$25.00	\$60,575.00	\$26.00	\$62,998.00	\$29.50	\$71,478.50	\$29.90	\$72,447.70
53	Traffic Control	L.S.	1	\$7,500.00	\$7,500.00	\$5,050.00	\$5,050.00	\$5,350.00	\$5,350.00	\$8,800.00	\$8,800.00
54	Ditch Check, Type 2	Each	3	\$150.00	\$450.00	\$265.00	\$795.00	\$325.00	\$975.00	\$1,265.00	\$3,795.00
55	Silt Fencing, Type Machine Sliced	L.F.	220	\$4.00	\$880.00	\$3.00	\$660.00	\$5.40	\$1,188.00	\$2.65	\$583.00
56	8" Wood Chip Sediment Control Log	L.F.	980		\$2,254.00	\$3.00	\$2,940.00	\$3.50	\$3,430.00	\$5.50	\$5,390.00
57	Floating Silt Curtain	L.F.	40		\$1,200.00	\$27.00	\$1,080.00	\$24.00	\$960.00	\$40.00	\$1,600.00
58	Temporary Rock Construction Entrance	Each	1	\$100.00	\$100.00	\$2,300.00	\$2,300.00	\$4,900.00	\$4,900.00	\$2,000.00	\$2,000.00
59	Storm Drain Inlet Protection	Each	18	\$150.00	\$2,700.00	\$200.00	\$3,600.00	\$260.00	\$4,680.00	\$95.00	\$1,710.00
60	Sod	S.Y.	4145	\$11.00	\$45,595.00	\$10.00	\$41,450.00	\$13.80	\$57,201.00	\$16.00	\$66,320.00
61	Seeding and Mulching	Acre	2	\$3,630.00	\$7,260.00	\$2,030.00	\$4,060.00	\$10,070.00	\$20,140.00	\$2,450.00	\$4,900.00
62	Erosion Control Blanket, Category 20	S.Y.	1130	\$2.00	\$2,260.00	\$2.50	\$2,825.00	\$1.90	\$2,147.00	\$4.15	\$4,689.50
63	North American Green P300 Permanent Matting	S.Y.	85	\$8.00	\$680.00	\$5.00	\$425.00	\$6.90	\$586.50	\$9.65	\$820.25
64	Pavement Markings	L.F.	115	\$6.00	\$690.00	\$5.00	\$575.00	\$5.40	\$621.00	\$5.00	\$575.00
65	Connect to Existing Sanitary Sewer	Each	3	\$2,300.00	\$6,900.00	\$1,400.00	\$4,200.00	\$1,175.00	\$3,525.00	\$1,000.00	\$3,000.00
66	F&I 8" PVC Sanitary Sewer Pipe	L.F.	445	\$45.00	\$20,025.00	\$72.00	\$32,040.00	\$76.00	\$33,820.00	\$62.33	\$27,736.85
67	F&I 10" PVC Sanitary Sewer Pipe	L.F.	795	\$45.00	\$35,775.00	\$80.00	\$63,600.00	\$95.00	\$75,525.00	\$67.14	\$53,376.30
68	F&I 15" PVC Sanitary Sewer Pipe	L.F.	834	\$89.00	\$74,226.00	\$125.00	\$104,250.00	\$126.00	\$105,084.00	\$107.80	\$89,905.20
69	F&I 4" PVC Sanitary Service Pipe	L.F.	201	\$94.00	\$18,894.00	\$33.00	\$6,633.00	\$73.50	\$14,773.50	\$47.41	\$9,529.41
70	F&I 6" PVC Sanitary Service Pipe	L.F.	219	\$98.00	\$21,462.00	\$37.00	\$8,103.00	\$67.00	\$14,673.00	\$51.94	\$11,374.86
71	F&I 8"x4" PVC Wye	Each	6	\$360.00	\$2,160.00	\$590.00	\$3,540.00	\$450.00	\$2,700.00	\$1,089.33	\$6,535.98
72	F&I 15"x4" PVC Wye	Each	4	\$970.00	\$3,880.00	\$1,000.00	\$4,000.00	\$975.00		\$1,542.33	\$6,169.32
73	F&I 8"x6" PVC Wye	Each	1	\$420.00	\$420.00	\$675.00	\$675.00	\$500.00	\$500.00	\$1,162.33	\$1,162.33
74	F&I 15"x6" PVC Wye	Each	4	\$1,100.00	\$4,400.00	\$1,170.00	\$4,680.00	\$1,150.00	\$4,600.00	\$1,712.33	\$6,849.32
75	By-Pass Pumping	L.S.	1	\$20,000.00	\$20,000.00	\$12,800.00	\$12,800.00	\$12,775.00	\$12,775.00	\$10,000.00	\$10,000.00
76	F&I 6" PVC Watermain	L.F.	104		\$8,320.00	\$55.00	\$5,720.00	\$83.00		\$57.82	\$6,013.28
77	F&I 8" PVC Watermain	L.F.	821	\$82.00	\$67,322.00	\$66.00	\$54,186.00	\$77.00	\$63,217.00	\$68.33	\$56,098.93
78	F&I 12" PVC Watermain	L.F.	892	\$110.00	\$98,120.00	\$91.00	\$81,172.00	\$111.00	\$99,012.00	\$95.82	\$85,471.44
79	F&I 1" Type K Copper	L.F.	418	\$68.00	\$28,424.00	\$38.00	\$15,884.00	\$85.00	\$35,530.00	\$31.71	
80	F&I 2" Type K Copper	L.F.	45		\$3,690.00	\$51.00	\$2,295.00	\$140.00		\$54.23	\$2,440.35
81	F&I Hydrant	Each	4	\$6,850.00	\$27,400.00	\$7,000.00	\$28,000.00	\$6,800.00		\$5,956.00	\$23,824.00
82	F&I 6" Gate Valve and Box	Each	5	\$2,500.00	\$12,500.00	\$2,500.00	\$12,500.00	\$2,500.00		\$2,155.00	\$10,775.00
83	F&I 8" Gate Valve and Box	Each	3	\$3,450.00	\$10,350.00	\$3,300.00	\$9,900.00	\$3,400.00		\$2,984.00	\$8,952.00
84	F&I 12" Gate Valve and Box	Each	3	\$5,830.00	\$17,490.00	\$5,400.00	\$16,200.00	\$5,850.00		\$5,298.00	\$15,894.00
85	F&I 1" Corporation Stop	Each	16		\$6,720.00	\$624.00	\$9,984.00	\$315.00		\$836.00	\$13,376.00
86	F&I 2" Corporation Stop	Each	1	\$815.00	\$815.00	\$930.00	\$930.00	\$780.00		\$1,989.33	\$1,989.33
87	F&I 1" Curb Stop	Each	16		-	\$670.00	\$10,720.00	\$400.00		\$888.00	\$14,208.00

		Unit of		A-1 Exca	vating LLC	S.M. Hentge	s & Sons, Inc.	Heselton Construction, LLC.		Nort	hwest
Item Code	Item Description	Measure	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
88	F&I 2" Curb Stop	Each	1	\$930.00	\$930.00	\$1,050.00	\$1,050.00	\$1,105.00	\$1,105.00	\$2,122.33	\$2,122.33
89	F&I Ductile Iron Fittings	Pound	1746	\$10.00	\$17,460.00	\$14.00	\$24,444.00	\$12.25	\$21,388.50	\$10.61	\$18,525.06
90	Connect to Existing Watermain	Each	6	\$2,400.00	\$14,400.00	\$2,400.00	\$14,400.00	\$1,515.00	\$9,090.00	\$1,500.00	\$9,000.00
91	Gate Valve Box - Top Section	Each	1	\$250.00	\$250.00	\$650.00	\$650.00	\$350.00	\$350.00	\$200.00	\$200.00
92	Temporary Water Service	L.S.	1	\$16,800.00	\$16,800.00	\$19,000.00	\$19,000.00	\$19,775.00	\$19,775.00	\$38,000.00	\$38,000.00
93	Truncated Domes	S.F.	12	\$55.00	\$660.00	\$55.00	\$660.00	\$55.00	\$660.00	\$85.00	\$1,020.00
94	Exploratory Excavation	Hour	8	\$200.00	\$1,600.00	\$475.00	\$3,800.00	\$750.00	\$6,000.00	\$1,060.00	\$8,480.00
95	F&I 4" Polystyrene Insulation	S.Y.	228	\$80.00	\$18,240.00	\$60.00	\$13,680.00	\$48.00	\$10,944.00	\$60.00	\$13,680.00
	Material Testing Allowance (\$3,000 per Addendum					<del>\$4,000.00</del>	<del>\$4,000.00</del>	<del>\$1.00</del>		<u>\$24,850.00</u>	<del>\$24,850.00</del>
96	1)	L.S.	1	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
							<del>\$1,753,311.50</del>		<del>\$1,914,867.00</del>		<del>\$2,002,212.57</del>
	Total Bid				\$1,701,911.00		\$1,752,311.50		\$1,917,866.00		\$1,980,362.57

### 2023/2024 Street and Utility Improvements (#8709142) Owner: City of Cannon Falls

Solicitor: WHKS & Company

11/01/2023 02:00 PM CDT

WHKS no. 9574

		Unit of		Meyer Contracting Inc.		Northdale Const	ruction Company, Inc.	Geislinger & Sons		
Item Code	Item Description	Measure	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	
1	Mobilization	L.S.	1	\$104,807.17	\$104,807.17	\$51,850.00	\$51,850.00	\$169,000.00	\$169,000.00	
2	Clearing and Grubbing	Acre	1.4	\$10,000.00	\$14,000.00	\$12,600.00	\$17,640.00	\$10,000.00	\$14,000.00	
3	Clear and Grub Tree	Each	2	\$500.00	\$1,000.00	\$1,050.00	\$2,100.00	\$500.00	\$1,000.00	
4	Remove Concrete Curb and Gutter	L.F.	454	\$9.97	\$4,526.38	\$5.63	\$2,556.02	\$4.00	\$1,816.00	
5	Remove Bituminous Pavement	S.Y.	5028	\$4.99	\$25,089.72	\$4.45	\$22,374.60	\$4.50	\$22,626.00	
6	Remove Concrete Walk	S.Y.	37	\$10.69	\$395.53	\$22.50	\$832.50	\$15.00	\$555.00	
7	Remove Concrete Driveway Pavement	S.Y.	47	\$12.27	\$576.69	\$33.75	\$1,586.25	\$20.00	\$940.00	
8	Remove Bituminous Driveway Pavement	S.Y.	210	\$8.29	\$1,740.90	\$45.00	\$9,450.00	\$8.00	\$1,680.00	
9	Remove Sanitary Sewer Manhole	Each	6	\$574.57	\$3,447.42	\$1,350.00	\$8,100.00	\$500.00	\$3,000.00	
10	Remove Catch Basin	Each	4	\$392.62	\$1,570.48	\$1,125.00	\$4,500.00	\$500.00	\$2,000.00	
11	Remove Pond Outlet Control Structure	Each	1	\$575.74	\$575.74	\$2,250.00	\$2,250.00	\$1,500.00	\$1,500.00	
12	Remove Gate Valve and Box	Each	8	\$223.40	\$1,787.20	\$337.50	\$2,700.00	\$75.00	\$600.00	
13	Remove Hydrant	Each	4	\$670.22	\$2,680.88	\$675.00	\$2,700.00	\$125.00	\$500.00	
14	Remove Watermain Pipe	L.F.	100	\$103.71	\$10,371.00	\$5.63	\$563.00	\$10.00	\$1,000.00	
15	Remove Sanitary Sewer Pipe	L.F.	1658	\$10.26	\$17,011.08	\$5.63	\$9,334.54	\$5.00	\$8,290.00	
16	Remove Storm Sewer Pipe	L.F.	211	\$24.23	\$5,112.53	\$22.50	\$4,747.50	\$25.00	\$5,275.00	
17	Remove Sewer Bridge	L.S.	1	\$7,840.39	\$7,840.39	\$14,844.00	\$14,844.00	\$35,000.00	\$35,000.00	
18	Excavation - Common (P)	C.Y.	2700	\$31.07	\$83,889.00	\$33.75	\$91,125.00	\$50.00	\$135,000.00	
19	Excavation - Pond (P)	C.Y.	1700	\$23.43	\$39,831.00	\$45.00	\$76,500.00	\$50.00	\$85,000.00	
20	Excavation - Rock	C.Y.	1400	\$36.89	\$51,646.00	\$84.38	\$118,132.00	\$200.00	\$280,000.00	
21	Common Topsoil Borrow (LV)	C.Y.	100	\$42.56	\$4,256.00	\$38.13	\$3,813.00	\$40.00	\$4,000.00	
22	Select Granular Material (CV)	C.Y.	250	\$18.59	\$4,647.50	\$35.08	\$8,770.00	\$24.00	\$6,000.00	
23	Geotextile Fabric, Type 7 (P)	S.Y.	5535	\$3.29	\$18,210.15	\$2.51	\$13,892.85	\$3.50	\$19,372.50	
24	Subgrade Preparation 12"	Rd. Sta.	16	\$542.72	\$8,683.52	\$393.70	\$6,299.20	\$1,250.00	\$20,000.00	
25	Aggregate Base, Class 5 (P)(CV)	C.Y.	1549	\$49.66	\$76,923.34	\$47.00	\$72,803.00	\$35.00	\$54,215.00	
26	Aggregate Surfacing, Class 5 (CV)	S.Y.	787	\$11.20	\$8,814.40	\$35.40	\$27,859.80	\$35.00	\$27,545.00	
27	Aggregate Sub-Base - Breaker Run (CV)	C.Y.	200	\$57.19	\$11,438.00	\$81.38	\$16,276.00	\$50.00	\$10,000.00	
28	Type SP 12.5 Bituminous Wearing Course	Ton	579	\$83.00	\$48,057.00	\$87.15	\$50,459.85	\$83.00	\$48,057.00	
29	Type SP 12.5 Bituminous Non-Wearing Course	Ton	579	\$83.00	\$48,057.00	\$87.15	\$50,459.85	\$83.00	\$48,057.00	
30	3" Bituminous Driveway Pavement	S.Y.	9	\$90.00	\$810.00	\$116.00	\$1,044.00	\$100.00	\$900.00	
31	Aggregate for Pipe Foundation (CV)	C.Y.	362	\$35.67	\$12,912.54	\$77.61	\$28,094.82	\$35.00	\$12,670.00	
32	Granular Material for Backfill	C.Y.	1400	\$18.58	\$26,012.00	\$32.83	\$45,962.00	\$26.00	\$36,400.00	
33	F&I 12" RCP Storm Sewer	L.F.	62	\$91.98	\$5,702.76	\$112.56	\$6,978.72	\$80.00	\$4,960.00	
34	F&I 15" RCP Storm Sewer	L.F.	237	\$103.48	\$24,524.76	\$107.62	\$25,505.94	\$76.00	\$18,012.00	
35	F&I 18" RCP Storm Sewer	L.F.	162	\$110.46	\$17,894.52	\$127.21	\$20,608.02	\$98.00	\$15,876.00	
36	F&I 24" RCP Storm Sewer	L.F.	408	\$139.19	\$56,789.52	\$150.12	\$61,248.96	\$105.00	\$42,840.00	
37	F&I 30" RCP Storm Sewer	L.F.	816	\$186.61	\$152,273.76	\$191.90	\$156,590.40	\$142.00	\$115,872.00	
38	Connect to Existing Storm Sewer	Each	1	\$2,190.99	\$2,190.99	\$3,375.00	\$3,375.00	\$3,000.00	\$3,000.00	
39	F&I 18" RCP Pipe Apron	Each	1	\$3,754.60	\$3,754.60	\$2,695.30	\$2,695.30	\$2,500.00	\$2,500.00	
40	F&I 30" RCP Pipe Apron	Each	2	\$5,905.04	\$11,810.08	\$9,550.10	\$19,100.20	\$4,500.00	\$9,000.00	
41	Construct Structure, Type 4 (48")	Each	5	\$6,885.43	\$34,427.15	\$5,028.78	\$25,143.90	\$5,000.00	\$25,000.00	

		Unit of		Meyer Con	tracting Inc.	Northdale Const	ruction Company, Inc.	Geislinge	er & Sons
Item Code	Item Description	Measure	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
42	Construct Structure, Type 4 (60")	Each	8	\$8,494.12	\$67,952.96	\$8,941.08	\$71,528.64	\$7,000.00	\$56,000.00
43	Construct Structure Type 3	Each	8	\$10,000.08	\$80,000.64	\$8,070.67	\$64,565.36	\$7,000.00	\$56,000.00
44	Construct Structure Type 1	Each	9	\$3,981.32	\$35,831.88	\$4,020.30	\$36,182.70	\$4,000.00	\$36,000.00
45	Construct Pond Outlet Structure	Each	1	\$28,836.02	\$28,836.02	\$22,659.45	\$22,659.45	\$25,000.00	\$25,000.00
46	Adjust Gate Valve and Box	Each	1	\$464.86	\$464.86	\$281.25	\$281.25	\$250.00	\$250.00
47	Random Riprap Class III	C.Y.	12.3	\$135.68	\$1,668.86	\$281.25	\$3,459.38	\$150.00	\$1,845.00
48	4" Concrete Sidewalk	S.F.	500	\$10.40	\$5,200.00	\$14.15	\$7,075.00	\$11.50	\$5 <i>,</i> 750.00
49	6" Concrete Sidewalk	S.F.	86	\$17.00	\$1,462.00	\$21.08	\$1,812.88	\$18.00	\$1,548.00
50	Concrete Steps	Each	1	\$1,715.00	\$1,715.00	\$1,800.75	\$1,800.75	\$1,725.00	\$1,725.00
51	Concrete Driveway Reinforced Pavement	S.Y.	145	\$127.60	\$18,502.00	\$155.48	\$22,544.60	\$139.00	\$20,155.00
52	B624 Concrete Curb and Gutter	L.F.	2423	\$24.85	\$60,211.55	\$26.09	\$63,216.07	\$25.00	\$60,575.00
53	Traffic Control	L.S.	1	\$8,500.00	\$8,500.00	\$11,550.00	\$11,550.00	\$5,500.00	\$5 <i>,</i> 500.00
54	Ditch Check, Type 2	Each	3	\$100.00	\$300.00	\$315.00	\$945.00	\$350.00	\$1,050.00
55	Silt Fencing, Type Machine Sliced	L.F.	220	\$5.50	\$1,210.00	\$5.25	\$1,155.00	\$6.00	\$1,320.00
56	8" Wood Chip Sediment Control Log	L.F.	980	\$2.50	\$2,450.00	\$3.41	\$3,341.80	\$2.50	\$2,450.00
57	Floating Silt Curtain	L.F.	40	\$21.50	\$860.00	\$23.10	\$924.00	\$22.00	\$880.00
58	Temporary Rock Construction Entrance	Each	1	\$20,975.19	\$20,975.19	\$3,935.86	\$3,935.86	\$2,500.00	\$2,500.00
59	Storm Drain Inlet Protection	Each	18	\$459.32	\$8,267.76	\$337.50	\$6,075.00	\$250.00	\$4,500.00
60	Sod	S.Y.	4145	\$17.30	\$71,708.50	\$12.08	\$50,071.60	\$17.50	\$72,537.50
61	Seeding and Mulching	Acre	2	\$1,550.00	\$3,100.00	\$9,807.00	\$19,614.00	\$1,550.00	\$3,100.00
62	Erosion Control Blanket, Category 20	S.Y.	1130	\$3.20	\$3,616.00	\$1.84	\$2,079.20	\$3.25	\$3,672.50
63	North American Green P300 Permanent Matting	S.Y.	85	\$30.00	\$2,550.00	\$6.72	\$571.20	\$15.00	\$1,275.00
64	Pavement Markings	L.F.	115	\$4.00	\$460.00	\$4.20	\$483.00	\$5.00	\$575.00
65	Connect to Existing Sanitary Sewer	Each	3	\$3,083.05	\$9,249.15	\$3,568.50	\$10,705.50	\$4,500.00	\$13,500.00
66	F&I 8" PVC Sanitary Sewer Pipe	L.F.	445	\$76.41	\$34,002.45	\$83.78	\$37,282.10	\$65.00	\$28,925.00
67	F&I 10" PVC Sanitary Sewer Pipe	L.F.	795	\$87.30	\$69,403.50	\$84.61	\$67,264.95	\$90.00	\$71,550.00
68	F&I 15" PVC Sanitary Sewer Pipe	L.F.	834	\$161.20	\$134,440.80	\$124.33	\$103,691.22	\$160.00	\$133,440.00
69	F&I 4" PVC Sanitary Service Pipe	L.F.	201	\$108.87	\$21,882.87	\$50.50	\$10,150.50	\$4.00	\$804.00
70	F&I 6" PVC Sanitary Service Pipe	L.F.	219	\$92.50	\$20,257.50	\$54.82	\$12,005.58	\$10.00	\$2,190.00
71	F&I 8"x4" PVC Wye	Each	6	\$947.72	\$5,686.32	\$533.27	\$3,199.62	\$3,000.00	\$18,000.00
72	F&I 15"x4" PVC Wye	Each	4	\$1,724.38	\$6,897.52	\$1,077.42	\$4,309.68	\$3,700.00	\$14,800.00
73	F&I 8"x6" PVC Wye	Each	1	\$947.73	\$947.73	\$651.01	\$651.01	\$3,300.00	\$3,300.00
74	F&I 15"x6" PVC Wye	Each	4	\$1,638.67	\$6,554.68	\$1,407.63	\$5,630.52	\$4,000.00	\$16,000.00
75	By-Pass Pumping	L.S.	1	\$20,000.00	\$20,000.00	\$27,000.00	\$27,000.00	\$10,000.00	\$10,000.00
76	F&I 6" PVC Watermain	L.F.	104	\$75.36	\$7,837.44	\$92.18	\$9,586.72	\$73.00	\$7,592.00
77	F&I 8" PVC Watermain	L.F.	821	\$65.79	\$54,013.59	\$85.01	\$69,793.21	\$64.00	\$52,544.00
78	F&I 12" PVC Watermain	L.F.	892	\$107.82	\$96,175.44	\$106.12	\$94,659.04	\$92.00	\$82,064.00
79	F&I 1" Type K Copper	L.F.	418	\$57.76	\$24,143.68	\$55.63	\$23,253.34	\$10.00	\$4,180.00
80	F&I 2" Type K Copper	L.F.	45	\$51.01	\$2,295.45	\$68.69	\$3,091.05	\$25.00	\$1,125.00
81	F&I Hydrant	Each	4	\$8,042.33	\$32,169.32	\$7,035.97	\$28,143.88	\$8,000.00	\$32,000.00
82	F&I 6" Gate Valve and Box	Each	5	\$3,109.78	\$15,548.90	\$2,406.98	\$12,034.90	\$2,500.00	\$12,500.00
83	F&I 8" Gate Valve and Box	Each	3	\$4,267.21	\$12,801.63	\$3,252.48	\$9,757.44	\$3,200.00	\$9,600.00
84	F&I 12" Gate Valve and Box	Each	3	\$7,339.55	\$22,018.65	\$5,529.60	\$16,588.80	\$5,200.00	\$15,600.00
85	F&I 1" Corporation Stop	Each	16		\$17,191.36	\$515.75	\$8,252.00	\$3,000.00	\$48,000.00
86	F&I 2" Corporation Stop	Each	1	\$1,744.06	\$1,744.06	\$886.18	\$886.18	\$3,500.00	\$3,500.00
87	F&I 1" Curb Stop	Each	16		\$14,623.68	\$678.34	\$10,853.44	\$350.00	\$5,600.00

		Unit of		Meyer Con	tracting Inc.	Northdale Const	ruction Company, Inc.	Geislinger & Sons		
Item Code	Item Description	Measure	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	
88	F&I 2" Curb Stop	Each	1	\$1,428.99	\$1,428.99	\$1,124.93	\$1,124.93	\$650.00	\$650.00	
89	F&I Ductile Iron Fittings	Pound	1746	\$18.13	\$31,654.98	\$17.20	\$30,031.20	\$10.00	\$17,460.00	
90	Connect to Existing Watermain	Each	6	\$1,159.14	\$6,954.84	\$3,350.00	\$20,100.00	\$3,000.00	\$18,000.00	
91	Gate Valve Box - Top Section	Each	1	\$234.60	\$234.60	\$345.75	\$345.75	\$400.00	\$400.00	
92	Temporary Water Service	L.S.	1	\$16,075.31	\$16,075.31	\$28,125.00	\$28,125.00	\$10,000.00	\$10,000.00	
93	Truncated Domes	S.F.	12	\$51.00	\$612.00	\$56.78	\$681.36	\$51.00	\$612.00	
94	Exploratory Excavation	Hour	8	\$412.48	\$3,299.84	\$1,687.50	\$13,500.00	\$1,000.00	\$8,000.00	
95	F&I 4" Polystyrene Insulation	S.Y.	228	\$61.69	\$14,065.32	\$67.22	\$15,326.16	\$40.00	\$9,120.00	
	Material Testing Allowance (\$3,000 per Addendum			<del>\$10,000.00</del>	\$10,000.00					
96	1)	L.S.	1	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	
					<del>\$2,096,143.52</del>					
	Total Bid				\$2,089,143.52		\$2,167,763.04		\$2,311,322.50	