

MEMORANDUM

- TO: Honorable Mayor and City Council Neil Jensen, City Administrator
- FROM: Bill Angerman, P.E. Consulting City Engineer
- DATE: March 19, 2024
- RE: 72nd Avenue Way City of Cannon Falls, MN

On March 13, 2024, the City received eleven (11) bids for the above-referenced project. The low bid was submitted by Albrightson Excavating, of Woodville, WI in the amount of \$246,980.00. The estimated construction cost opinion for the project was \$254,000.

The Council will act on this bid after the project public hearing has taken place on April 16, 2024.

Two resolutions are included in the Council packet for action.

The first resolution is setting the assessment amount. The assessment amount was calculated using 50% of the bid amount, engineering, and a small contingency for a total of 150,000. Previously, the City Council provided direction to reduce the assessment percentage from 100% to 50%. This occurred after the preliminary hearing and a City Council workshop on the matter. 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 April 16, 2024, at 6:30 p.m. at City Hall.

FINAL ASSESSMENT ROLL 72nd AVENUE WAY PROJECT

									ASSESSAB	LE	ASSESSMENT AMOUNT	
									STREET			
									CORNE	R LOT		
LINE	PARCEL	PRIMARY TAXPAYER/Owner	PROPERTY ADDRESS	CITY MAILING ADDRESS	CITY	STATE	ZIP	FRONTAGE (FT)	SHORT SIDE (FT)	LONG SIDE (FT)	ADJUSTED FRONT FOOTAGE (FT)	STREET
1	52.350.0010	Drew Otte	30320 72nd Avenue Way	CANNON FALLS		MN	55009	135	. ,	. ,	135	\$18,889.93
2	52.350.0020	Med City Builders	30330 72nd Avenue Way	CANNON FALLS 2518 Superior Drive NW	Rochester	MN	55901	75			75	\$10,494.40
3	52.350.0030	Med City Builders	30340 72nd Avenue Way	CANNON FALLS 2518 Superior Drive NW	Rochester	MN	55901	75			75	\$10,494.40
4	52.350.0040	Christine Illa	30350 72nd Avenue Way	CANNON FALLS		MN	55009	75			75	\$10,494.40
5	52.350.0050	John III and Linda Bohen	30360 72nd Avenue Way	CANNON FALLS		MN	55009	75			75	\$10,494.40
6	52.350.0060	Heidi and David Blount	30370 72nd Avenue Way	CANNON FALLS		MN	55009	75			75	\$10,494.40
7	52.520.0110	Mark and Laura Roesler	30319 72nd Avenue Way	CANNON FALLS 11979 205th Street East	Hastings	MN	55033	155			155	\$21,688.43
8	52.150.0050	Marland and Senora Husaby	30339 72nd Avenue Way	CANNON FALLS		MN	55009	172			172	\$24,067.16
9	52.520.0140	Justin and Christina Sieben	30379 72nd Avenue Way	CANNON FALLS		MN	55009	210			210	\$29,384.33
10	52.350.0070	Cannon Falls EDA		CANNON FALLS 918 River Road	Cannon Falls	MN	55009	25			25	\$3,498.13
	•	•		•		• •	•		•	Totals	1072	\$150,000.00

Total Street Assessable Amount\$300,000.0050% Assessable Streets\$150,000.00Assessment Street per foot\$139.93

		Unit of		Albrightson Excavating, Inc.		Schumacher Excavating Inc.		Fitzgerald Excavating	
tem Code	Item Description	Measure	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	Mobilization	L.S.	1	\$8,400.00	\$8,400.00	\$13,000.00	\$13,000.00	\$35,000.00	\$35,000.00
2	Clear and Grub Tree	Each	1	\$500.00	\$500.00	\$2,000.00	\$2,000.00	\$800.00	\$800.00
3	Remove Bituminous Pavement	S.Y.	130	\$4.00	\$520.00	\$4.80	\$624.00	\$8.00	\$1,040.00
4	Remove Bituminous Driveway Pavement	S.Y.	180	\$4.00	\$720.00	\$4.80	\$864.00	\$8.00	\$1,440.00
5	Remove Concrete Driveway Pavement	S.Y.	45	\$7.00	\$315.00	\$4.80	\$216.00	\$10.00	\$450.00
6	Remove Storm Sewer Pipe (Culvert)	L.F.	295	\$8.00	\$2,360.00	\$8.00	\$2,360.00	\$12.00	\$3,540.00
7	Excavation - Common (P)	C.Y.	2120	\$8.00	\$16,960.00	\$11.50	\$24,380.00	\$12.00	\$25,440.00
8	Topsoil Borrow (LV)	C.Y.	100	\$0.01	\$1.00	\$5.00	\$500.00	\$10.00	\$1,000.00
9	Geotextile Fabric Type 7 (P)	S.Y.	2500	\$2.00	\$5,000.00	\$3.00	\$7,500.00	\$2.50	\$6,250.00
10	Subgrade Preparation 12"	Rd.Sta.	5.9	\$330.00	\$1,947.00	\$400.00	\$2,360.00	\$450.00	\$2,655.00
11	10" Aggregate Base, Class 5 (P) (CV)	C.Y.	690	\$29.60	\$20,424.00	\$29.55	\$20,389.50	\$25.00	\$17,250.00
12	6" Aggregate Surfacing, Class 5 (CV)	C.Y.	10	\$32.00	\$320.00	\$29.55	\$295.50	\$25.00	\$250.00
13	Aggregate Sub-baseBreaker Run (CV)	C.Y.	60	\$29.60	\$1,776.00	\$30.00	\$1,800.00	\$25.00	\$1,500.00
14	Class III Riprap	C.Y.	10	\$90.00	\$900.00	\$57.00	\$570.00	\$60.00	\$600.00
15	Type SP 12.5 Wearing Course Mixture (SPWEB240B)	Ton	240	\$94.85	\$22,764.00	\$89.50	\$21,480.00	\$82.00	\$19,680.00
16	Type SP 12.5 Non-Wearing Course Mixture (SPNWB230B)	Ton	240	\$96.09	\$23,061.60	\$89.50	\$21,480.00	\$82.00	\$19,680.00
17	3" Bituminous Driveway Pavement	S.Y.	110	\$24.00	\$2,640.00	\$30.00	\$3,300.00	\$29.00	\$3,190.00
18	18" Storm Sewer	L.F.	360	\$68.00	\$24,480.00	\$69.00	\$24,840.00	\$83.00	\$29,880.00
19	18" Storm Sewer Apron w/Grate	Each	1	\$2,050.00	\$2,050.00	\$1,760.00	\$1,760.00	\$2,000.00	\$2,000.00
20	Storm Sewer Manhole Type 4 -48"	Each	1	\$4,150.00	\$4,150.00	\$4,735.00	\$4,735.00	\$3,500.00	\$3,500.00
21	Storm Sewer Catch Basin	Each	3	\$3,650.00	\$10,950.00	\$3,765.00	\$11,295.00	\$2,800.00	\$8,400.00
22	Modify Sanitary Manhole	Each	2	\$1,100.00	\$2,200.00	\$1,100.00	\$2,200.00	\$1,000.00	\$2,000.00
23	Adjust Frame & Ring Casting	Each	1	\$550.40	\$550.40	\$500.00	\$500.00	\$500.00	\$500.00
24	Adjust Gate Valve Box	Each	3	\$225.00	\$675.00	\$250.00	\$750.00	\$250.00	\$750.00
25	Adjust Curb Stop	Each	3	\$150.00	\$450.00	\$200.00	\$600.00	\$150.00	\$450.00
26	4" Concrete Sidewalk	S.F.	2350	\$6.10	\$14,335.00	\$6.56	\$15,416.00	\$6.80	\$15,980.00
27	6" Concrete Sidewalk	S.F.	400	\$8.40	\$3,360.00	\$9.56	\$3,824.00	\$8.05	\$3,220.00
28	Concrete Driveway Reinforced Pavement, 6"	S.Y.	290	\$91.90	\$26,651.00	\$97.20	\$28,188.00	\$84.20	\$24,418.00
29	Concrete Curb & Gutter, Drive Over	L.F.	1100	\$19.65	\$21,615.00	\$17.90	\$19,690.00	\$20.55	\$22,605.00
30	Traffic Control	LS	1	\$800.00	\$800.00	\$1,300.00	\$1,300.00	\$1,500.00	\$1,500.00
31	Ditch Check, Type 2	Each	2	\$100.00	\$200.00	\$260.00	\$520.00	\$500.00	\$1,000.00
32	Silt Fencing, Type Heavy Duty	L.F.	350	\$3.50	\$1,225.00	\$2.95	\$1,032.50	\$2.20	\$770.00
33	Biorolls	L.F.	830	\$3.00	\$2,490.00	\$3.62	\$3,004.60	\$4.00	\$3,320.00
34	Temporary Rock Construction Entrance	Each	1	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
35	Seeding and Mulching	SY	5000	\$3.90	\$19,500.00	\$1.55	\$7,750.00	\$1.50	\$7,500.00
36	Truncated domes	S.F.	10	\$54.00	\$540.00	\$63.00	\$630.00	\$65.00	\$650.00
37	Storm Drain Inlet protection	Each	3	\$50.00	\$150.00	\$100.00	\$300.00	\$150.00	\$450.00
38	\$1500 Material Testing Allowance	Each	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
	Total				\$246,980.00		\$253,454.10		\$270,658.00

		Unit of		SL Contra	-	North		Aslakson's Services Inc.	
tem Code	Item Description	Measure	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extensio
1	Mobilization	L.S.	1	\$13,200.00	\$13,200.00	\$17,515.00	\$17,515.00	\$15,000.00	\$15,000.00
2	Clear and Grub Tree	Each	1	\$1,000.00	\$1,000.00	\$2,085.00	\$2,085.00	\$2,000.00	\$2,000.00
3	Remove Bituminous Pavement	S.Y.	130	\$4.00	\$520.00	\$8.80	\$1,144.00	\$10.77	\$1,400.10
4	Remove Bituminous Driveway Pavement	S.Y.	180	\$5.00	\$900.00	\$8.80	\$1,584.00	\$3.90	\$702.00
5	Remove Concrete Driveway Pavement	S.Y.	45	\$10.00	\$450.00	\$16.50	\$742.50	\$8.75	\$393.75
6	Remove Storm Sewer Pipe (Culvert)	L.F.	295	\$10.00	\$2,950.00	\$10.00	\$2,950.00	\$7.00	\$2,065.00
7	Excavation - Common (P)	C.Y.	2120	\$10.00	\$21,200.00	\$18.25	\$38,690.00	\$14.50	\$30,740.00
8	Topsoil Borrow (LV)	C.Y.	100	\$30.00	\$3,000.00	\$52.55	\$5,255.00	\$30.00	\$3,000.00
9	Geotextile Fabric Type 7 (P)	S.Y.	2500	\$3.00	\$7,500.00	\$2.80	\$7,000.00	\$3.35	\$8,375.00
10	Subgrade Preparation 12"	Rd.Sta.	5.9	\$200.00	\$1,180.00	\$665.00	\$3,923.50	\$2,700.00	\$15,930.00
11	10" Aggregate Base, Class 5 (P) (CV)	C.Y.	690	\$25.00	\$17,250.00	\$22.60	\$15,594.00	\$46.05	\$31,774.50
12	6" Aggregate Surfacing, Class 5 (CV)	C.Y.	10	\$30.00	\$300.00	\$32.00	\$320.00	\$46.05	\$460.50
13	Aggregate Sub-baseBreaker Run (CV)	C.Y.	60	\$40.00	\$2,400.00	\$31.50	\$1,890.00	\$39.08	\$2,344.80
14	Class III Riprap	C.Y.	10	\$70.00	\$700.00	\$215.00	\$2,150.00	\$50.00	\$500.00
15	Type SP 12.5 Wearing Course Mixture (SPWEB240B)	Ton	240	\$125.00	\$30,000.00	\$77.48	\$18,595.20	\$89.85	\$21,564.00
16	Type SP 12.5 Non-Wearing Course Mixture (SPNWB230B)	Ton	240	\$125.00	\$30,000.00	\$78.65	\$18,876.00	\$91.09	\$21,861.60
17	3" Bituminous Driveway Pavement	S.Y.	110	\$38.00	\$4,180.00	\$50.50	\$5,555.00	\$24.00	\$2,640.00
18	18" Storm Sewer	L.F.	360	\$70.00	\$25,200.00	\$67.88	\$24,436.80	\$74.00	\$26,640.00
19	18" Storm Sewer Apron w/Grate	Each	1	\$2,442.00	\$2,442.00	\$2,625.25	\$2,625.25	\$2,210.00	\$2,210.00
20	Storm Sewer Manhole Type 4 -48"	Each	1	\$3,397.00	\$3,397.00	\$2,910.00	\$2,910.00	\$3,850.00	\$3,850.00
21	Storm Sewer Catch Basin	Each	3	\$2,794.00	\$8,382.00	\$1,790.25	\$5,370.75	\$3,100.00	\$9,300.00
22	Modify Sanitary Manhole	Each	2	\$2,000.00	\$4,000.00	\$389.00	\$778.00	\$1,500.00	\$3,000.00
23	Adjust Frame & Ring Casting	Each	1	\$1,295.00	\$1,295.00	\$795.00	\$795.00	\$500.00	\$500.00
24	Adjust Gate Valve Box	Each	3	\$200.00	\$600.00	\$485.00	\$1,455.00	\$300.00	\$900.00
25	Adjust Curb Stop	Each	3	\$200.00	\$600.00	\$235.00	\$705.00	\$175.00	\$525.00
26	4" Concrete Sidewalk	S.F.	2350	\$9.45	\$22,207.50	\$8.52	\$20,022.00	\$7.03	\$16,520.50
27	6" Concrete Sidewalk	S.F.	400	\$10.75	\$4,300.00	\$11.07	\$4,428.00	\$11.56	\$4,624.00
28	Concrete Driveway Reinforced Pavement, 6"	S.Y.	290	\$100.00	\$29,000.00	\$106.96	\$31,018.40	\$105.48	\$30,589.20
29	Concrete Curb & Gutter, Drive Over	L.F.	1100	\$23.00	\$25,300.00	\$28.35	\$31,185.00	\$20.48	\$22,528.00
30	Traffic Control	LS	1	\$1,000.00	\$1,000.00	\$1,850.00	\$1,850.00	\$2,000.00	\$2,000.00
31	Ditch Check, Type 2	Each	2	\$500.00	\$1,000.00	\$150.00	\$300.00	\$100.00	\$200.00
32	Silt Fencing, Type Heavy Duty	L.F.	350	\$2.00	\$700.00	\$3.00	\$1,050.00	\$4.50	\$1,575.00
33	Biorolls	L.F.	830	\$7.00	\$5,810.00	\$4.00	\$3,320.00	\$4.00	\$3,320.00
34	Temporary Rock Construction Entrance	Each	1	\$500.00	\$500.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00
35	Seeding and Mulching	SY	5000	\$1.00	\$5,000.00	\$2.15	\$10,750.00	\$1.35	\$6,750.00
36	Truncated domes	S.F.	10	\$70.00	\$700.00	\$68.00	\$680.00	\$129.95	\$1,299.50
37	Storm Drain Inlet protection	Each	3	\$100.00	\$300.00	\$165.00	\$495.00	\$150.00	\$450.00
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38	\$1500 Material Testing Allowance	Each	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
	Total				\$279,963.50		\$291,543.40		\$299,532.4

		Unit of		Elcor Cons	struction	ICON,	LLC	Rochester Sand & Gravel	
Item Code	Item Description	Measure	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extensior
1	Mobilization	L.S.	1	\$29,110.00	\$29,110.00	\$9,000.00	\$9,000.00	\$15,368.32	\$15,368.32
2	Clear and Grub Tree	Each	1	\$3,485.00	\$3,485.00	\$700.00	\$700.00	\$400.00	\$400.00
3	Remove Bituminous Pavement	S.Y.	130	\$5.00	\$650.00	\$3.25	\$422.50	\$5.00	\$650.00
4	Remove Bituminous Driveway Pavement	S.Y.	180	\$5.00	\$900.00	\$3.25	\$585.00	\$5.00	\$900.00
5	Remove Concrete Driveway Pavement	S.Y.	45	\$9.00	\$405.00	\$3.25	\$146.25	\$11.00	\$495.00
6	Remove Storm Sewer Pipe (Culvert)	L.F.	295	\$2.20	\$649.00	\$7.00	\$2,065.00	\$8.00	\$2,360.00
7	Excavation - Common (P)	C.Y.	2120	\$10.60	\$22,472.00	\$17.50	\$37,100.00	\$20.00	\$42,400.00
8	Topsoil Borrow (LV)	C.Y.	100	\$37.00	\$3,700.00	\$11.00	\$1,100.00	\$22.00	\$2,200.00
9	Geotextile Fabric Type 7 (P)	S.Y.	2500	\$2.25	\$5,625.00	\$3.00	\$7,500.00	\$6.50	\$16,250.00
10	Subgrade Preparation 12"	Rd.Sta.	5.9	\$410.00	\$2,419.00	\$200.00	\$1,180.00	\$275.00	\$1,622.50
11	10" Aggregate Base, Class 5 (P) (CV)	C.Y.	690	\$39.30	\$27,117.00	\$38.75	\$26,737.50	\$35.50	\$24,495.00
12	6" Aggregate Surfacing, Class 5 (CV)	C.Y.	10	\$47.00	\$470.00	\$44.00	\$440.00	\$65.00	\$650.00
13	Aggregate Sub-baseBreaker Run (CV)	C.Y.	60	\$40.00	\$2,400.00	\$0.01	\$0.60	\$35.50	\$2,130.00
14	Class III Riprap	C.Y.	10	\$108.00	\$1,080.00	\$77.50	\$775.00	\$110.00	\$1,100.00
15	Type SP 12.5 Wearing Course Mixture (SPWEB240B)	Ton	240	\$105.00	\$25,200.00	\$90.00	\$21,600.00	\$96.50	\$23,160.00
16	Type SP 12.5 Non-Wearing Course Mixture (SPNWB230B)	Ton	240	\$105.00	\$25,200.00	\$90.00	\$21,600.00	\$96.50	\$23,160.00
17	3" Bituminous Driveway Pavement	S.Y.	110	\$44.00	\$4,840.00	\$40.00	\$4,400.00	\$27.00	\$2,970.00
18	18" Storm Sewer	L.F.	360	\$69.00	\$24,840.00	\$80.00	\$28,800.00	\$92.00	\$33,120.00
19	18" Storm Sewer Apron w/Grate	Each	1	\$2,385.00	\$2,385.00	\$2,950.00	\$2,950.00	\$2,600.00	\$2,600.00
20	Storm Sewer Manhole Type 4 -48"	Each	1	\$3,105.00	\$3,105.00	\$4,470.00	\$4,470.00	\$4,100.00	\$4,100.00
21	Storm Sewer Catch Basin	Each	3	\$2,690.00	\$8,070.00	\$4,470.00	\$13,410.00	\$3,650.00	\$10,950.00
22	Modify Sanitary Manhole	Each	2	\$3,980.00	\$7,960.00	\$3,700.00	\$7,400.00	\$1,800.00	\$3,600.00
23	Adjust Frame & Ring Casting	Each	1	\$283.00	\$283.00	\$700.00	\$700.00	\$950.00	\$950.00
24	Adjust Gate Valve Box	Each	3	\$95.00	\$285.00	\$350.00	\$1,050.00	\$550.00	\$1,650.00
25	Adjust Curb Stop	Each	3	\$95.00	\$285.00	\$350.00	\$1,050.00	\$220.00	\$660.00
26	4" Concrete Sidewalk	S.F.	2350	\$7.80	\$18,330.00	\$9.25	\$21,737.50	\$6.80	\$15,980.00
27	6" Concrete Sidewalk	S.F.	400	\$9.00	\$3,600.00	\$13.25	\$5,300.00	\$8.05	\$3,220.00
28	Concrete Driveway Reinforced Pavement, 6"	S.Y.	290	\$93.00	\$26,970.00	\$97.00	\$28,130.00	\$84.20	\$24,418.00
29	Concrete Curb & Gutter, Drive Over	L.F.	1100	\$20.60	\$22,660.00	\$28.00	\$30,800.00	\$20.55	\$22,605.00
30	Traffic Control	LS	1	\$2,250.00	\$2,250.00	\$1,250.00	\$1,250.00	\$1,250.00	\$1,250.00
31	Ditch Check, Type 2	Each	2	\$200.00	\$400.00	\$100.00	\$200.00	\$400.00	\$800.00
32	Silt Fencing, Type Heavy Duty	L.F.	350	\$3.00	\$1,050.00	\$2.50	\$875.00	\$3.50	\$1,225.00
33	Biorolls	L.F.	830	\$3.50	\$2,905.00	\$3.00	\$2,490.00	\$2.50	\$2,075.00
34	Temporary Rock Construction Entrance	Each	1	\$200.00	\$200.00	\$800.00	\$800.00	\$1,000.00	\$1,000.00
35	Seeding and Mulching	SY	5000	\$3.15	\$15,750.00	\$2.00	\$10,000.00	\$1.70	\$8,500.00
36	Truncated domes	S.F.	10	\$66.00	\$660.00	\$46.00	\$460.00	\$65.00	\$650.00
37	Storm Drain Inlet protection	Each	3	\$230.00	\$690.00	\$250.00	\$750.00	\$250.00	\$750.00
				,	,	\$2,000.00	\$2,000.00	,	T
38	\$1500 Material Testing Allowance	Each	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
				+ =/000000	+ =,0000.00	, _,	\$299,974.35	+ -/000000	+ =,000000
	Total				\$299,900.00		\$299,474.35		\$301,913.82

		Unit of		Wencl Constru	ction Inc.	McNamara Contracting		
Item Code	Item Description	Measure	Quantity	Unit Price	Extension	Unit Price	Extensior	
1	Mobilization	L.S.	1	\$9,000.00	\$9,000.00	\$14,300.00	\$14,300.00	
2	Clear and Grub Tree	Each	1	\$1,500.00	\$1,500.00	\$2,860.09	\$2,860.09	
3	Remove Bituminous Pavement	S.Y.	130	\$10.00	\$1,300.00	\$15.00	\$1,950.00	
4	Remove Bituminous Driveway Pavement	S.Y.	180	\$10.00	\$1,800.00	\$15.00	\$2,700.00	
5	Remove Concrete Driveway Pavement	S.Y.	45	\$20.00	\$900.00	\$27.00	\$1,215.00	
6	Remove Storm Sewer Pipe (Culvert)	L.F.	295	\$3.00	\$885.00	\$9.25	\$2,728.75	
7	Excavation - Common (P)	C.Y.	2120	\$20.00	\$42,400.00	\$27.40	\$58,088.00	
8	Topsoil Borrow (LV)	C.Y.	100	\$30.00	\$3,000.00	\$65.00	\$6,500.00	
9	Geotextile Fabric Type 7 (P)	S.Y.	2500	\$3.00	\$7,500.00	\$2.00	\$5,000.00	
10	Subgrade Preparation 12"	Rd.Sta.	5.9	\$1,500.00	\$8,850.00	\$200.00	\$1,180.00	
11	10" Aggregate Base, Class 5 (P) (CV)	C.Y.	690	\$50.00	\$34,500.00	\$51.00	\$35,190.00	
12	6" Aggregate Surfacing, Class 5 (CV)	C.Y.	10	\$40.00	\$400.00	\$135.00	\$1,350.00	
13	Aggregate Sub-baseBreaker Run (CV)	C.Y.	60	\$40.00	\$2,400.00	\$60.00	\$3,600.00	
14	Class III Riprap	C.Y.	10	\$50.00	\$500.00	\$105.00	\$1,050.00	
15	Type SP 12.5 Wearing Course Mixture (SPWEB240B)	Ton	240	\$95.00	\$22,800.00	\$88.00	\$21,120.00	
16	Type SP 12.5 Non-Wearing Course Mixture (SPNWB230B)	Ton	240	\$95.00	\$22,800.00	\$88.00	\$21,120.00	
17	3" Bituminous Driveway Pavement	S.Y.	110	\$30.00	\$3,300.00	\$52.90	\$5,819.00	
18	18" Storm Sewer	L.F.	360	\$100.00	\$36,000.00	\$62.00	\$22,320.00	
19	18" Storm Sewer Apron w/Grate	Each	1	\$2,500.00	\$2,500.00	\$2,100.00	\$2,100.00	
20	Storm Sewer Manhole Type 4 -48"	Each	1	\$3,000.00	\$3,000.00	\$3,300.00	\$3,300.00	
21	Storm Sewer Catch Basin	Each	3	\$3,000.00	\$9,000.00	\$3,300.00	\$9,900.00	
22	Modify Sanitary Manhole	Each	2	\$2,500.00	\$5,000.00	\$2,300.00	\$4,600.00	
23	Adjust Frame & Ring Casting	Each	1	\$1,500.00	\$1,500.00	\$950.00	\$950.00	
24	Adjust Gate Valve Box	Each	3	\$600.00	\$1,800.00	\$800.00	\$2,400.00	
25	Adjust Curb Stop	Each	3	\$300.00	\$900.00	\$170.00	\$510.00	
26	4" Concrete Sidewalk	S.F.	2350	\$8.00	\$18,800.00	\$8.40	\$19,740.00	
27	6" Concrete Sidewalk	S.F.	400	\$10.00	\$4,000.00	\$13.60	\$5,440.00	
28	Concrete Driveway Reinforced Pavement, 6"	S.Y.	290	\$100.00	\$29,000.00	\$135.00	\$39,150.00	
29	Concrete Curb & Gutter, Drive Over	L.F.	1100	\$25.00	\$27,500.00	\$19.00	\$20,900.00	
30	Traffic Control	LS	1	\$5,000.00	\$5,000.00	\$1,300.00	\$1,300.00	
31	Ditch Check, Type 2	Each	2	\$500.00	\$1,000.00	\$350.00	\$700.00	
32	Silt Fencing, Type Heavy Duty	L.F.	350	\$5.00	\$1,750.00	\$5.20	\$1,820.00	
33	Biorolls	L.F.	830	\$4.00	\$3,320.00	\$5.20	\$4,316.00	
34	Temporary Rock Construction Entrance	Each	1	\$1,500.00	\$1,500.00	\$1,620.00	\$1,620.00	
35	Seeding and Mulching	SY	5000	\$1.00	\$5,000.00	\$5.50	\$27,500.00	
36	Truncated domes	S.F.	10	\$100.00	\$1,000.00	\$50.00	\$500.00	
37	Storm Drain Inlet protection	Each	3	\$200.00	\$600.00	\$200.00	\$600.00	
38	\$1500 Material Testing Allowance	Each	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	
	Total				\$323,505.00		\$356,936.84	