

Storm Sewer Improvements

Ravinia, South Dakota

SPN #15441

Bid Schedule A

H & W Contracting LLC
3416 West Hovland Drive
Sioux Falls SD 57107

Menning Excavating Inc
25462 Cornerstone Avenue
Mitchell SD 57301

RPH Inc
PO Box 581
Reliance SD 57569

Siteworks Inc
6605 East 33rd Street
Sioux Falls SD 57110

Engineer's Estimate

Item #	Description	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Mobilization	1 LS	\$308,500.00	\$308,500.00	\$149,000.00	\$149,000.00	\$155,000.00	\$155,000.00	\$245,868.00	\$245,868.00	\$232,000.00	\$232,000.00
2	Remove and Dispose of 10" CMP Culvert	10 LF	\$8.00	\$80.00	\$10.00	\$100.00	\$20.00	\$200.00	\$30.90	\$309.00	\$12.00	\$120.00
3	Remove and Dispose of 12" HDPE Culvert	37 LF	\$8.00	\$296.00	\$10.00	\$370.00	\$20.00	\$740.00	\$20.45	\$756.65	\$12.00	\$444.00
4	Remove and Dispose of 12" CMP Culvert	167 LF	\$9.00	\$1,503.00	\$10.00	\$1,670.00	\$20.00	\$3,340.00	\$20.45	\$3,415.15	\$12.00	\$2,004.00
5	Remove and Dispose of 15" CMP Culvert	82 LF	\$10.00	\$820.00	\$12.00	\$984.00	\$20.00	\$1,640.00	\$20.45	\$1,676.90	\$15.00	\$1,230.00
6	Remove and Dispose of 18" CMP Culvert	44 LF	\$12.00	\$528.00	\$12.00	\$528.00	\$20.00	\$880.00	\$20.45	\$899.80	\$16.00	\$704.00
7	Remove and Dispose of 24" CMP Culvert	40 LF	\$14.00	\$560.00	\$15.00	\$600.00	\$20.00	\$800.00	\$20.45	\$818.00	\$18.00	\$720.00
8	Remove and Dispose of Area Inlet	2 Each	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$250.00	\$500.00	\$772.50	\$1,545.00	\$500.00	\$1,000.00
9	Remove and Dispose of Concrete Retaining Wall	22 LF	\$12.00	\$264.00	\$70.00	\$1,540.00	\$60.00	\$1,320.00	\$20.45	\$449.90	\$25.00	\$550.00
10	Remove and Dispose of Asphalt Surfacing	272 SY	\$8.00	\$2,176.00	\$10.00	\$2,720.00	\$20.00	\$5,440.00	\$33.44	\$9,095.68	\$12.00	\$3,264.00
11	Remove and Dispose of Concrete Sidewalk	6 SY	\$15.00	\$90.00	\$45.00	\$270.00	\$20.00	\$120.00	\$156.75	\$940.50	\$12.00	\$72.00
12	Remove, Salvage, and Reset CMP Culvert	2 Each	\$500.00	\$1,000.00	\$950.00	\$1,900.00	\$80.00	\$160.00	\$1,533.75	\$3,067.50	\$500.00	\$1,000.00
13	Remove, Salvage, and Reset Block Retaining Wall	10 LF	\$50.00	\$500.00	\$75.00	\$750.00	\$100.00	\$1,000.00	\$204.50	\$2,045.00	\$100.00	\$1,000.00
14	Remove and Replace Fence	30 LF	\$25.00	\$750.00	\$50.00	\$1,500.00	\$40.00	\$1,200.00	\$114.50	\$3,435.00	\$20.00	\$600.00
15	Remove and Salvage Topsoil	3508 SY	\$0.50	\$1,754.00	\$2.00	\$7,016.00	\$1.75	\$6,139.00	\$14.63	\$51,322.04	\$3.00	\$10,524.00
16	Remove and Salvage Gravel Surfacing	2882 SY	\$1.75	\$5,043.50	\$2.00	\$5,764.00	\$2.00	\$5,764.00	\$18.81	\$54,210.42	\$6.00	\$17,292.00
17	Remove, Salvage, and Reset Street Sign	5 Each	\$11.00	\$55.00	\$11.00	\$55.00	\$300.00	\$1,500.00	\$10.45	\$52.25	\$300.00	\$1,500.00
18	Clearing and Grubbing	1 LS	\$2,000.00	\$2,000.00	\$10,000.00	\$10,000.00	\$8,000.00	\$8,000.00	\$10,450.00	\$10,450.00	\$5,000.00	\$5,000.00
19	Unclassified Excavation	700 CY	\$18.00	\$12,600.00	\$10.00	\$7,000.00	\$17.00	\$11,900.00	\$26.13	\$18,291.00	\$20.00	\$14,000.00
20	Remove and Dispose Contaminated Soil	250 TN	\$80.00	\$20,000.00	\$25.00	\$6,250.00	\$110.00	\$27,500.00	\$26.10	\$6,525.00	\$60.00	\$15,000.00
21	Place Salvaged Topsoil	2986 SY	\$1.00	\$2,986.00	\$2.50	\$7,465.00	\$2.00	\$5,972.00	\$2.61	\$7,793.46	\$3.00	\$8,958.00
22	18" RCP Storm Sewer	166 LF	\$70.00	\$11,620.00	\$96.50	\$16,019.00	\$106.00	\$17,596.00	\$85.68	\$14,222.88	\$90.00	\$14,940.00
23	24" RCP Storm Sewer	689 LF	\$85.00	\$58,565.00	\$123.75	\$85,263.75	\$123.00	\$84,747.00	\$115.90	\$79,855.10	\$125.00	\$86,125.00
24	30" RCP Storm Sewer	40 LF	\$120.00	\$4,800.00	\$140.00	\$5,600.00	\$155.00	\$6,200.00	\$150.37	\$6,014.80	\$150.00	\$6,000.00
25	36" Equivalent Arch RCP Storm Sewer	314 LF	\$170.00	\$53,380.00	\$236.00	\$74,104.00	\$250.00	\$78,500.00	\$218.90	\$68,734.60	\$200.00	\$62,800.00
26	42" RCP Storm Sewer	1956 LF	\$202.00	\$395,112.00	\$214.00	\$418,584.00	\$240.00	\$469,440.00	\$234.15	\$457,997.40	\$215.00	\$420,540.00
27	Bore and Jack 42" Class 5 RCP Storm Sewer	85 LF	\$1,425.00	\$121,125.00	\$1,650.00	\$140,250.00	\$1,330.00	\$113,050.00	\$598.53	\$50,875.05	\$750.00	\$63,750.00
28	18" RCP Flared End Section	2 Each	\$950.00	\$1,900.00	\$1,045.00	\$2,090.00	\$1,247.00	\$2,494.00	\$960.31	\$1,920.62	\$1,500.00	\$3,000.00
29	24" RCP Flared End Section	6 Each	\$1,125.00	\$6,750.00	\$1,355.00	\$8,130.00	\$1,572.00	\$9,432.00	\$1,075.28	\$6,451.68	\$1,800.00	\$10,800.00
30	42" RCP Flared End Section	1 Each	\$2,400.00	\$2,400.00	\$2,595.00	\$2,595.00	\$3,181.00	\$3,181.00	\$2,958.38	\$2,958.38	\$2,500.00	\$2,500.00
31	36" Storm Inlet	5 Each	\$3,500.00	\$17,500.00	\$5,805.00	\$29,025.00	\$5,714.00	\$28,570.00	\$5,451.48	\$27,257.40	\$3,000.00	\$15,000.00
32	72" Storm MH	11 Each	\$7,200.00	\$79,200.00	\$10,495.00	\$115,445.00	\$11,576.00	\$127,336.00	\$12,048.08	\$132,528.88	\$8,500.00	\$93,500.00
33	84" Storm MH	1 Each	\$10,000.00	\$10,000.00	\$14,960.00	\$14,960.00	\$16,904.00	\$16,904.00	\$13,463.98	\$13,463.98	\$12,000.00	\$12,000.00
34	36" Arched RCP by 18" RCP Tee	1 Each	\$2,000.00	\$2,000.00	\$3,070.00	\$3,070.00	\$5,500.00	\$5,500.00	\$3,219.74	\$3,219.74	\$3,000.00	\$3,000.00
35	Cap Existing Storm Sewer	3 Each	\$650.00	\$1,950.00	\$350.00	\$1,050.00	\$700.00	\$2,100.00	\$1,011.25	\$3,033.75	\$500.00	\$1,500.00

Storm Sewer Improvements

Ravinia, South Dakota

SPN #15441

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H & W Contracting LLC
3416 West Hovland Drive
Sioux Falls SD 57107

Menning Excavating Inc
25462 Cornerstone Avenue
Mitchell SD 57301

RPH Inc
PO Box 581
Reliance SD 57569

Siteworks Inc
6605 East 33rd Street
Sioux Falls SD 57110

Engineer's Estimate

Item #	Description	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
36	4" PVC Water Main	90 LF	\$75.00	\$6,750.00	\$56.50	\$5,085.00	\$100.00	\$9,000.00	\$72.45	\$6,520.50	\$75.00	\$6,750.00
37	8" PVC Encasement Pipe	60 LF	\$125.00	\$7,500.00	\$91.50	\$5,490.00	\$90.00	\$5,400.00	\$87.69	\$5,261.40	\$100.00	\$6,000.00
38	4" MJ 45 Degree Bend	12 Each	\$800.00	\$9,600.00	\$785.00	\$9,420.00	\$1,000.00	\$12,000.00	\$844.00	\$10,128.00	\$750.00	\$9,000.00
39	1.5" PVC Water Service	210 LF	\$34.00	\$7,140.00	\$42.25	\$8,872.50	\$60.00	\$12,600.00	\$40.96	\$8,601.60	\$55.00	\$11,550.00
40	2" PVC Water Service	30 LF	\$35.00	\$1,050.00	\$47.50	\$1,425.00	\$60.00	\$1,800.00	\$52.66	\$1,579.80	\$60.00	\$1,800.00
41	Connect to Existing 4" Water Main	6 Each	\$1,750.00	\$10,500.00	\$950.00	\$5,700.00	\$800.00	\$4,800.00	\$1,853.58	\$11,121.48	\$1,200.00	\$7,200.00
42	Connect to Existing Water Service (All Sizes)	16 Each	\$850.00	\$13,600.00	\$550.00	\$8,800.00	\$500.00	\$8,000.00	\$1,079.88	\$17,278.08	\$800.00	\$12,800.00
43	Rigid Insulation	192 SF	\$8.00	\$1,536.00	\$5.00	\$960.00	\$15.00	\$2,880.00	\$6.20	\$1,190.40	\$5.00	\$960.00
44	Place Salvaged Gravel Surfacing	2882 SY	\$2.35	\$6,772.70	\$1.25	\$3,602.50	\$1.50	\$4,323.00	\$20.90	\$60,233.80	\$4.00	\$11,528.00
45	Contractor Furnished Gravel Surfacing	2882 TN	\$10.00	\$28,820.00	\$22.00	\$63,404.00	\$26.00	\$74,932.00	\$34.49	\$99,400.18	\$32.00	\$92,224.00
46	Temporary Gravel Surfacing	212 SY	\$8.50	\$1,802.00	\$8.00	\$1,696.00	\$5.00	\$1,060.00	\$22.99	\$4,873.88	\$25.00	\$5,300.00
47	Asphalt Surfacing	68 TN	\$247.50	\$16,830.00	\$250.00	\$17,000.00	\$260.00	\$17,680.00	\$243.00	\$16,524.00	\$500.00	\$34,000.00
48	Granular Base Course	200 TN	\$30.00	\$6,000.00	\$22.00	\$4,400.00	\$28.00	\$5,600.00	\$34.49	\$6,898.00	\$32.00	\$6,400.00
49	Geotextile Fabric Separator	272 SY	\$2.50	\$680.00	\$6.00	\$1,632.00	\$4.00	\$1,088.00	\$6.94	\$1,887.68	\$6.00	\$1,632.00
50	4" Concrete Sidewalk	84 SF	\$16.50	\$1,386.00	\$17.00	\$1,428.00	\$15.00	\$1,260.00	\$35.20	\$2,956.80	\$25.00	\$2,100.00
51	Sidewalk Drain	5 LF	\$500.00	\$2,500.00	\$90.00	\$450.00	\$300.00	\$1,500.00	\$94.05	\$470.25	\$250.00	\$1,250.00
52	Concrete Headwall	2 Each	\$6,000.00	\$12,000.00	\$4,300.00	\$8,600.00	\$9,418.00	\$18,836.00	\$5,218.50	\$10,437.00	\$3,000.00	\$6,000.00
53	Class A Riprap (18" Depth)	37 SY	\$45.00	\$1,665.00	\$52.00	\$1,924.00	\$50.00	\$1,850.00	\$200.00	\$7,400.00	\$100.00	\$3,700.00
54	Seed and Fertilize	6984 SY	\$1.10	\$7,682.40	\$1.10	\$7,682.40	\$2.00	\$13,968.00	\$1.05	\$7,333.20	\$2.00	\$13,968.00
55	Mulch	3694 SY	\$0.55	\$2,031.70	\$0.60	\$2,216.40	\$2.00	\$7,388.00	\$0.52	\$1,920.88	\$2.00	\$7,388.00
56	Furnish and Plant Replacement Tree	5 Each	\$650.00	\$3,250.00	\$500.00	\$2,500.00	\$500.00	\$2,500.00	\$99.28	\$496.40	\$750.00	\$3,750.00
57	Protect Culvert	11 Each	\$110.00	\$1,210.00	\$100.00	\$1,100.00	\$150.00	\$1,650.00	\$94.05	\$1,034.55	\$250.00	\$2,750.00
58	Protect Inlet	8 Each	\$104.50	\$836.00	\$150.00	\$1,200.00	\$150.00	\$1,200.00	\$94.05	\$752.40	\$250.00	\$2,000.00
59	Type II Erosion Control Blanket	3290 SY	\$1.70	\$5,593.00	\$1.75	\$5,757.50	\$5.00	\$16,450.00	\$1.62	\$5,329.80	\$3.00	\$9,870.00
60	Traffic Control Signs	248 SF	\$4.40	\$1,091.20	\$4.50	\$1,116.00	\$5.00	\$1,240.00	\$4.18	\$1,036.64	\$20.00	\$4,960.00
61	Traffic Control Detour Signs	155 SF	\$27.50	\$4,262.50	\$27.50	\$4,262.50	\$5.00	\$775.00	\$26.13	\$4,050.15	\$20.00	\$3,100.00
62	Traffic Control Miscellaneous	1 LS	\$6,000.00	\$6,000.00	\$3,300.00	\$3,300.00	\$9,000.00	\$9,000.00	\$3,124.55	\$3,124.55	\$5,000.00	\$5,000.00
63	Type III Barricade	19 Each	\$110.00	\$2,090.00	\$110.00	\$2,090.00	\$110.00	\$2,090.00	\$104.50	\$1,985.50	\$250.00	\$4,750.00
64	Channelizing Device	22 Each	\$22.00	\$484.00	\$25.00	\$550.00	\$50.00	\$1,100.00	\$20.90	\$459.80	\$150.00	\$3,300.00
Total for Bid Schedule A, Items 1 - 64 Inclusive			\$1,299,470.00		\$1,304,331.55		\$1,446,135.00		\$1,591,787.23		\$1,393,467.00	

Storm Sewer Improvements

Ravinia, South Dakota

SPN #15441

Bid Schedule A

			Berens Excavating PO Box 1083 Platte SD 57369		First Rate Excavate Inc 1509 East 39th Street North Sioux Falls SD 57104		Mike Coleman Const Inc PO Box 1188 Dillon MT 59725		Engineer's Estimate	
Item #	Description	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Mobilization	1 LS	\$250,000.00	\$250,000.00	\$168,529.00	\$168,529.00	\$124,676.15	\$124,676.15	\$232,000.00	\$232,000.00
2	Remove and Dispose of 10" CMP Culvert	10 LF	\$10.00	\$100.00	\$10.00	\$100.00	\$62.30	\$623.00	\$12.00	\$120.00
3	Remove and Dispose of 12" HDPE Culvert	37 LF	\$10.00	\$370.00	\$11.00	\$407.00	\$35.99	\$1,331.63	\$12.00	\$444.00
4	Remove and Dispose of 12" CMP Culvert	167 LF	\$10.00	\$1,670.00	\$11.00	\$1,837.00	\$17.61	\$2,940.87	\$12.00	\$2,004.00
5	Remove and Dispose of 15" CMP Culvert	82 LF	\$10.00	\$820.00	\$15.00	\$1,230.00	\$36.30	\$2,976.60	\$15.00	\$1,230.00
6	Remove and Dispose of 18" CMP Culvert	44 LF	\$10.00	\$440.00	\$15.00	\$660.00	\$30.36	\$1,335.84	\$16.00	\$704.00
7	Remove and Dispose of 24" CMP Culvert	40 LF	\$10.00	\$400.00	\$15.00	\$600.00	\$37.02	\$1,480.80	\$18.00	\$720.00
8	Remove and Dispose of Area Inlet	2 Each	\$500.00	\$1,000.00	\$600.00	\$1,200.00	\$635.63	\$1,271.26	\$500.00	\$1,000.00
9	Remove and Dispose of Concrete Retaining Wall	22 LF	\$20.00	\$440.00	\$35.00	\$770.00	\$66.06	\$1,453.32	\$25.00	\$550.00
10	Remove and Dispose of Asphalt Surfacing	272 SY	\$10.00	\$2,720.00	\$8.00	\$2,176.00	\$10.37	\$2,820.64	\$12.00	\$3,264.00
11	Remove and Dispose of Concrete Sidewalk	6 SY	\$10.00	\$60.00	\$25.00	\$150.00	\$58.37	\$350.22	\$12.00	\$72.00
12	Remove, Salvage, and Reset CMP Culvert	2 Each	\$750.00	\$1,500.00	\$1,775.00	\$3,550.00	\$1,665.80	\$3,331.60	\$500.00	\$1,000.00
13	Remove, Salvage, and Reset Block Retaining Wall	10 LF	\$50.00	\$500.00	\$150.00	\$1,500.00	\$169.86	\$1,698.60	\$100.00	\$1,000.00
14	Remove and Replace Fence	30 LF	\$20.00	\$600.00	\$95.00	\$2,850.00	\$18.23	\$546.90	\$20.00	\$600.00
15	Remove and Salvage Topsoil	3508 SY	\$5.00	\$17,540.00	\$3.50	\$12,278.00	\$4.14	\$14,523.12	\$3.00	\$10,524.00
16	Remove and Salvage Gravel Surfacing	2882 SY	\$7.50	\$21,615.00	\$5.00	\$14,410.00	\$4.36	\$12,565.52	\$6.00	\$17,292.00
17	Remove, Salvage, and Reset Street Sign	5 Each	\$30.00	\$150.00	\$11.00	\$55.00	\$80.94	\$404.70	\$300.00	\$1,500.00
18	Clearing and Grubbing	1 LS	\$5,000.00	\$5,000.00	\$132,000.00	\$132,000.00	\$5,583.55	\$5,583.55	\$5,000.00	\$5,000.00
19	Unclassified Excavation	700 CY	\$12.00	\$8,400.00	\$18.50	\$12,950.00	\$18.51	\$12,957.00	\$20.00	\$14,000.00
20	Remove and Dispose Contaminated Soil	250 TN	\$150.00	\$37,500.00	\$95.00	\$23,750.00	\$88.49	\$22,122.50	\$60.00	\$15,000.00
21	Place Salvaged Topsoil	2986 SY	\$5.00	\$14,930.00	\$10.50	\$31,353.00	\$4.66	\$13,914.76	\$3.00	\$8,958.00
22	18" RCP Storm Sewer	166 LF	\$75.00	\$12,450.00	\$136.70	\$22,692.20	\$155.34	\$25,786.44	\$90.00	\$14,940.00
23	24" RCP Storm Sewer	689 LF	\$120.00	\$82,680.00	\$150.00	\$103,350.00	\$138.40	\$95,357.60	\$125.00	\$86,125.00
24	30" RCP Storm Sewer	40 LF	\$150.00	\$6,000.00	\$179.00	\$7,160.00	\$136.63	\$5,465.20	\$150.00	\$6,000.00
25	36" Equivalent Arch RCP Storm Sewer	314 LF	\$200.00	\$62,800.00	\$229.00	\$71,906.00	\$277.84	\$87,241.76	\$200.00	\$62,800.00
26	42" RCP Storm Sewer	1956 LF	\$225.00	\$440,100.00	\$251.00	\$490,956.00	\$314.08	\$614,340.48	\$215.00	\$420,540.00
27	Bore and Jack 42" Class 5 RCP Storm Sewer	85 LF	\$1,600.00	\$136,000.00	\$1,928.00	\$163,880.00	\$2,838.91	\$241,307.35	\$750.00	\$63,750.00
28	18" RCP Flared End Section	2 Each	\$1,000.00	\$2,000.00	\$975.00	\$1,950.00	\$1,357.02	\$2,714.04	\$1,500.00	\$3,000.00
29	24" RCP Flared End Section	6 Each	\$2,000.00	\$12,000.00	\$1,035.00	\$6,210.00	\$1,436.40	\$8,618.40	\$1,800.00	\$10,800.00
30	42" RCP Flared End Section	1 Each	\$3,250.00	\$3,250.00	\$2,850.00	\$2,850.00	\$2,867.12	\$2,867.12	\$2,500.00	\$2,500.00
31	36" Storm Inlet	5 Each	\$7,000.00	\$35,000.00	\$9,739.00	\$48,695.00	\$3,949.57	\$19,747.85	\$3,000.00	\$15,000.00
32	72" Storm MH	11 Each	\$12,000.00	\$132,000.00	\$11,294.00	\$124,234.00	\$8,229.82	\$90,528.02	\$8,500.00	\$93,500.00
33	84" Storm MH	1 Each	\$15,000.00	\$15,000.00	\$16,604.00	\$16,604.00	\$12,652.52	\$12,652.52	\$12,000.00	\$12,000.00
34	36" Arched RCP by 18" RCP Tee	1 Each	\$4,000.00	\$4,000.00	\$3,819.00	\$3,819.00	\$2,501.44	\$2,501.44	\$3,000.00	\$3,000.00
35	Cap Existing Storm Sewer	3 Each	\$1,000.00	\$3,000.00	\$1,250.00	\$3,750.00	\$373.69	\$1,121.07	\$500.00	\$1,500.00

Storm Sewer Improvements

Ravinia, South Dakota

SPN #15441

Bid Schedule A

Item #	Description	Quantity	Berens Excavating PO Box 1083 Platte SD 57369		First Rate Excavate Inc 1509 East 39th Street North Sioux Falls SD 57104		Mike Coleman Const Inc PO Box 1188 Dillon MT 59725		Engineer's Estimate	
			Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
36	4" PVC Water Main	90 LF	\$50.00	\$4,500.00	\$62.00	\$5,580.00	\$52.08	\$4,687.20	\$75.00	\$6,750.00
37	8" PVC Encasement Pipe	60 LF	\$100.00	\$6,000.00	\$100.00	\$6,000.00	\$98.50	\$5,910.00	\$100.00	\$6,000.00
38	4" MJ 45 Degree Bend	12 Each	\$750.00	\$9,000.00	\$870.00	\$10,440.00	\$549.16	\$6,589.92	\$750.00	\$9,000.00
39	1.5" PVC Water Service	210 LF	\$30.00	\$6,300.00	\$109.00	\$22,890.00	\$44.09	\$9,258.90	\$55.00	\$11,550.00
40	2" PVC Water Service	30 LF	\$50.00	\$1,500.00	\$122.00	\$3,660.00	\$44.16	\$1,324.80	\$60.00	\$1,800.00
41	Connect to Existing 4" Water Main	6 Each	\$1,500.00	\$9,000.00	\$2,250.00	\$13,500.00	\$4,002.22	\$24,013.32	\$1,200.00	\$7,200.00
42	Connect to Existing Water Service (All Sizes)	16 Each	\$600.00	\$9,600.00	\$1,500.00	\$24,000.00	\$1,285.04	\$20,560.64	\$800.00	\$12,800.00
43	Rigid Insulation	192 SF	\$10.00	\$1,920.00	\$4.25	\$816.00	\$5.17	\$992.64	\$5.00	\$960.00
44	Place Salvaged Gravel Surfacing	2882 SY	\$10.00	\$28,820.00	\$5.00	\$14,410.00	\$2.03	\$5,850.46	\$4.00	\$11,528.00
45	Contractor Furnished Gravel Surfacing	2882 TN	\$37.50	\$108,075.00	\$30.00	\$86,460.00	\$41.13	\$118,536.66	\$32.00	\$92,224.00
46	Temporary Gravel Surfacing	212 SY	\$15.00	\$3,180.00	\$12.00	\$2,544.00	\$17.43	\$3,695.16	\$25.00	\$5,300.00
47	Asphalt Surfacing	68 TN	\$500.00	\$34,000.00	\$259.00	\$17,612.00	\$243.10	\$16,530.80	\$500.00	\$34,000.00
48	Granular Base Course	200 TN	\$37.50	\$7,500.00	\$30.00	\$6,000.00	\$350.67	\$70,134.00	\$32.00	\$6,400.00
49	Geotextile Fabric Separator	272 SY	\$10.00	\$2,720.00	\$5.00	\$1,360.00	\$4.18	\$1,136.96	\$6.00	\$1,632.00
50	4" Concrete Sidewalk	84 SF	\$30.00	\$2,520.00	\$16.50	\$1,386.00	\$20.26	\$1,701.84	\$25.00	\$2,100.00
51	Sidewalk Drain	5 LF	\$25.00	\$125.00	\$330.00	\$1,650.00	\$121.55	\$607.75	\$250.00	\$1,250.00
52	Concrete Headwall	2 Each	\$7,500.00	\$15,000.00	\$1,950.00	\$3,900.00	\$2,431.00	\$4,862.00	\$3,000.00	\$6,000.00
53	Class A Riprap (18" Depth)	37 SY	\$75.00	\$2,775.00	\$105.00	\$3,885.00	\$48.30	\$1,787.10	\$100.00	\$3,700.00
54	Seed and Fertilize	6984 SY	\$1.25	\$8,730.00	\$1.10	\$7,682.40	\$1.29	\$9,009.36	\$2.00	\$13,968.00
55	Mulch	3694 SY	\$0.75	\$2,770.50	\$0.55	\$2,031.70	\$0.61	\$2,253.34	\$2.00	\$7,388.00
56	Furnish and Plant Replacement Tree	5 Each	\$1,000.00	\$5,000.00	\$1,500.00	\$7,500.00	\$972.40	\$4,862.00	\$750.00	\$3,750.00
57	Protect Culvert	11 Each	\$250.00	\$2,750.00	\$165.00	\$1,815.00	\$497.25	\$5,469.75	\$250.00	\$2,750.00
58	Protect Inlet	8 Each	\$125.00	\$1,000.00	\$104.50	\$836.00	\$115.47	\$923.76	\$250.00	\$2,000.00
59	Type II Erosion Control Blanket	3290 SY	\$3.00	\$9,870.00	\$1.70	\$5,593.00	\$2.05	\$6,744.50	\$3.00	\$9,870.00
60	Traffic Control Signs	248 SF	\$8.00	\$1,984.00	\$4.40	\$1,091.20	\$4.86	\$1,205.28	\$20.00	\$4,960.00
61	Traffic Control Detour Signs	155 SF	\$35.00	\$5,425.00	\$27.50	\$4,262.50	\$30.39	\$4,710.45	\$20.00	\$3,100.00
62	Traffic Control Miscellaneous	1 LS	\$4,000.00	\$4,000.00	\$3,288.00	\$3,288.00	\$3,905.52	\$3,905.52	\$5,000.00	\$5,000.00
63	Type III Barricade	19 Each	\$150.00	\$2,850.00	\$110.00	\$2,090.00	\$178.90	\$3,399.10	\$250.00	\$4,750.00
64	Channelizing Device	22 Each	\$30.00	\$660.00	\$22.00	\$484.00	\$24.31	\$534.82	\$150.00	\$3,300.00
Total for Bid Schedule A, Items 1 - 64 Inclusive			\$1,609,609.50		\$1,743,178.00		\$1,780,355.90		\$1,393,467.00	

I hereby certify that the foregoing is an accurate representation and tabulation of all bids received and that the mathematics have been checked and are to the best of my knowledge correct.

Jacob D. Sonne
Jacob D. Sonne, Project Engineer, SPN & Associates

