

PROJECT NAME: WINDSLOW DRIVE DRAINAGE AND NEBRASKA STREET SANITARY SEWER IMPROVEMENTS

PROJECT NUMBER: PROJECT NO. 16-2337 / CIP NO. 50975

LET DATE: SEPTEMBER 27, 2016

LOW BID AMOUNT: \$267,055.39

ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		UNDERGROUND CONSTRUCTION, LLC		LIND EXCO, INC.		R.C.S. CONSTRUCTION, INC.		HEAVY CONSTRUCTORS, INC.		MAINLINE CONTRACTING, INC.		SITEWORK SPECIALISTS, INC.		HIGHMARK, INC.		RAPID CONSTRUCTION, LLC		HILLS MATERIALS COMPANY	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	MOBILIZATION	LS	1.00	\$30,000.00	\$30,000.00	\$24,200.00	\$24,200.00	\$13,141.33	\$13,141.33	\$14,879.09	\$14,879.09	\$21,811.50	\$21,811.50	\$14,270.00	\$14,270.00	\$10,000.00	\$10,000.00	\$28,200.00	\$28,200.00	\$38,348.00	\$38,348.00	\$11,000.00	\$11,000.00
2	INCIDENTAL	LS	1.00	\$3,248.37	\$3,248.37	\$5,000.00	\$5,000.00	\$11,509.71	\$11,509.71	\$8,742.77	\$8,742.77	\$3,729.50	\$3,729.50	\$19,500.00	\$19,500.00	\$12,500.00	\$12,500.00	\$13,700.00	\$13,700.00	\$9,650.58	\$9,650.58	\$25,000.00	\$25,000.00
3	CONSTRUCTION STAKING	LS	1.00	\$6,000.00	\$6,000.00	\$5,200.00	\$5,200.00	\$5,744.37	\$5,744.37	\$6,099.95	\$6,099.95	\$5,149.24	\$5,149.24	\$5,500.00	\$5,500.00	\$5,300.00	\$5,300.00	\$5,550.00	\$5,550.00	\$5,390.00	\$5,390.00	\$6,000.00	\$6,000.00
4	REESTABLISH PROPERTY CORNERS	EA	2.00	\$500.00	\$1,000.00	\$200.00	\$400.00	\$94.63	\$189.26	\$167.48	\$334.96	\$113.10	\$226.20	\$175.00	\$350.00	\$125.00	\$250.00	\$455.00	\$910.00	\$440.00	\$880.00	\$565.00	\$1,130.00
5	REMOVE SANITARY SEWER MAIN	LF	189.00	\$15.00	\$2,835.00	\$6.00	\$1,134.00	\$13.09	\$2,474.01	\$10.46	\$1,976.94	\$10.51	\$1,986.39	\$6.85	\$1,294.65	\$8.50	\$1,606.50	\$8.00	\$1,512.00	\$17.50	\$3,307.50	\$10.50	\$1,984.50
6	REMOVE SEWER SERVICE LINE	LF	78.00	\$25.00	\$1,950.00	\$8.00	\$624.00	\$13.33	\$1,039.74	\$10.46	\$815.88	\$12.67	\$988.26	\$7.50	\$585.00	\$8.50	\$663.00	\$4.00	\$312.00	\$15.00	\$1,170.00	\$14.00	\$1,092.00
7	REMOVE MANHOLE	EA	2.00	\$1,200.00	\$2,400.00	\$400.00	\$800.00	\$603.90	\$1,207.80	\$821.42	\$1,642.84	\$782.67	\$1,565.34	\$500.00	\$1,000.00	\$1,000.00	\$2,000.00	\$1,100.00	\$2,200.00	\$700.00	\$1,400.00	\$800.00	\$1,600.00
8	REMOVE AC PAVEMENT	SY	1556.00	\$12.00	\$18,672.00	\$4.00	\$6,224.00	\$5.98	\$9,304.88	\$2.64	\$4,107.84	\$6.78	\$10,549.68	\$8.00	\$12,448.00	\$6.50	\$10,114.00	\$6.00	\$9,336.00	\$6.75	\$10,503.00	\$8.60	\$13,381.60
9	REMOVE PCC SIDEWALK	SF	483.00	\$4.00	\$1,932.00	\$2.00	\$966.00	\$1.28	\$618.24	\$2.37	\$1,144.71	\$1.71	\$825.93	\$2.15	\$1,038.45	\$1.00	\$483.00	\$4.50	\$2,173.50	\$1.00	\$483.00	\$3.70	\$1,787.10
10	REMOVE & REPLACE CONCRETE CURB & GUTTER (TYPE B)	LF	147.00	\$33.00	\$4,851.00	\$38.00	\$5,586.00	\$49.94	\$7,341.18	\$29.65	\$4,358.55	\$51.53	\$7,574.91	\$26.00	\$3,822.00	\$52.00	\$7,644.00	\$27.75	\$4,079.25	\$43.50	\$6,394.50	\$38.75	\$5,696.25
11	REMOVE & REPLACE CONCRETE DRAIN PAIN	SY	12.00	\$175.00	\$2,100.00	\$120.00	\$1,440.00	\$141.86	\$1,702.32	\$116.58	\$1,398.96	\$151.20	\$1,814.40	\$125.00	\$1,500.00	\$200.00	\$2,400.00	\$111.75	\$1,341.00	\$110.50	\$1,326.00	\$150.00	\$1,800.00
12	REMOVE & REPLACE CONCRETE FILLET & PAN	SY	42.00	\$125.00	\$5,250.00	\$115.00	\$4,830.00	\$137.61	\$5,779.62	\$116.58	\$4,896.36	\$117.26	\$4,924.92	\$115.00	\$4,830.00	\$200.00	\$8,400.00	\$111.75	\$4,693.50	\$112.50	\$4,725.00	\$135.00	\$5,670.00
13	EXCAVATION, EXPLORATORY	HR	10.00	\$300.00	\$3,000.00	\$175.00	\$1,750.00	\$132.53	\$1,325.30	\$162.76	\$1,627.60	\$169.77	\$1,697.70	\$225.00	\$2,250.00	\$175.00	\$1,750.00	\$175.00	\$1,750.00	\$300.00	\$3,000.00	\$195.00	\$1,950.00
14	SODDING	SY	89.00	\$9.00	\$801.00	\$8.00	\$712.00	\$24.15	\$2,149.35	\$11.39	\$1,013.71	\$14.70	\$1,308.30	\$15.00	\$1,335.00	\$16.00	\$1,424.00	\$14.65	\$1,303.85	\$8.70	\$774.30	\$24.50	\$2,180.50
15	CONTROLLED LOW STRENGTH BACKFILL MATERIAL (TRENCH)	CY	10.00	\$125.00	\$1,250.00	\$150.00	\$1,500.00	\$117.18	\$1,171.80	\$138.02	\$1,380.20	\$295.71	\$2,957.10	\$150.00	\$1,500.00	\$145.00	\$1,450.00	\$150.00	\$1,500.00	\$131.50	\$1,315.00	\$160.00	\$1,600.00
16	IMPORTED BACKFILL MATERIAL (TRENCH)	CY	173.00	\$25.00	\$4,325.00	\$15.00	\$2,595.00	\$4.51	\$780.23	\$11.14	\$1,927.22	\$34.26	\$5,926.98	\$15.00	\$2,595.00	\$11.00	\$1,903.00	\$18.00	\$3,114.00	\$21.50	\$3,719.50	\$45.00	\$7,785.00
17	TYPE III FOUNDATION MATERIAL	T	70.00	\$25.00	\$1,750.00	\$27.00	\$1,890.00	\$21.86	\$1,530.20	\$27.11	\$1,897.70	\$38.03	\$2,662.10	\$20.00	\$1,400.00	\$26.00	\$1,820.00	\$24.00	\$1,680.00	\$23.90	\$1,673.00	\$40.00	\$2,800.00
18	8" PVC SEWER MAIN (0'-6")	LF	115.00	\$45.00	\$5,175.00	\$36.00	\$4,140.00	\$21.52	\$2,474.80	\$43.78	\$5,034.70	\$31.76	\$3,652.40	\$41.00	\$4,715.00	\$36.00	\$4,140.00	\$55.80	\$6,417.00	\$47.60	\$5,474.00	\$40.00	\$4,600.00
19	8" PVC SEWER MAIN (6'-8")	LF	142.00	\$50.00	\$7,100.00	\$37.00	\$5,254.00	\$23.14	\$3,285.88	\$43.78	\$6,216.76	\$32.76	\$4,651.92	\$41.00	\$5,822.00	\$42.00	\$5,964.00	\$56.30	\$7,994.60	\$52.60	\$7,469.20	\$40.00	\$5,680.00
20	8" PVC SEWER MAIN (8'-10")	LF	82.00	\$55.00	\$4,510.00	\$40.00	\$3,280.00	\$23.09	\$1,893.38	\$45.11	\$3,699.02	\$25.99	\$2,131.18	\$41.00	\$3,362.00	\$75.00	\$6,150.00	\$57.50	\$4,715.00	\$57.60	\$4,723.20	\$40.00	\$3,280.00
21	4" PVC SEWER SERVICE LINE	LF	68.00	\$40.00	\$2,720.00	\$50.00	\$3,400.00	\$25.29	\$1,719.72	\$55.57	\$3,778.76	\$52.73	\$3,585.64	\$44.00	\$2,992.00	\$45.00	\$3,060.00	\$41.50	\$2,822.00	\$54.42	\$3,700.56	\$100.00	\$6,800.00
22	STANDARD SHALLOW MANHOLE, 48"	EA	2.00	\$3,500.00	\$7,000.00	\$1,900.00	\$3,800.00	\$2,906.13	\$5,812.26	\$3,808.95	\$7,617.90	\$5,312.84	\$10,625.68	\$3,600.00	\$7,200.00	\$3,300.00	\$6,600.00	\$5,370.00	\$10,740.00	\$3,461.61	\$6,923.22	\$3,500.00	\$7,000.00
23	STANDARD MANHOLE, 48"	EA	1.00	\$4,800.00	\$4,800.00	\$1,900.00	\$1,900.00	\$3,383.04	\$3,383.04	\$3,960.19	\$3,960.19	\$4,813.94	\$4,813.94	\$4,200.00	\$4,200.00	\$4,100.00	\$4,100.00	\$5,495.00	\$5,495.00	\$3,511.11	\$3,511.11	\$3,800.00	\$3,800.00
24	EXTRA MANHOLE DEPTH, 48"	VF	5.00	\$300.00	\$1,500.00	\$225.00	\$1,125.00	\$195.91	\$979.55	\$178.35	\$891.75	\$307.38	\$1,536.90	\$450.00	\$2,250.00	\$290.00	\$1,450.00	\$200.00	\$1,000.00	\$432.60	\$2,163.00	\$375.00	\$1,875.00
25	CONNECT TO EXISTING SEWER MAIN	EA	3.00	\$1,200.00	\$3,600.00	\$750.00	\$2,250.00	\$565.26	\$1,695.78	\$933.29	\$2,799.87	\$744.31	\$2,232.93	\$600.00	\$1,800.00	\$400.00	\$1,200.00	\$1,500.00	\$4,500.00	\$321.02	\$963.06	\$2,000.00	\$6,000.00
26	RECONNECT SEWER SERVICE	EA	7.00	\$500.00	\$3,500.00	\$150.00	\$1,050.00	\$395.75	\$2,770.25	\$251.39	\$1,759.73	\$636.00	\$4,452.00	\$430.00	\$3,010.00	\$500.00	\$3,500.00	\$250.00	\$1,750.00	\$158.81	\$1,111.67	\$465.00	\$3,255.00

27	DISCONNECT & PLUG SEWER MAIN	EA	1.00	\$500.00	\$500.00	\$300.00	\$300.00	\$271.82	\$271.82	\$415.24	\$415.24	\$680.00	\$680.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$ 1,300.00	\$1,300.00	\$415.00	\$415.00	\$800.00	\$800.00
28	RESHAPE MANHOLE INVERT (TEXAS AND 5TH STREET)	EA	1.00	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$667.77	\$667.77	\$1,558.30	\$1,558.30	\$1,135.04	\$1,135.04	\$2,200.00	\$2,200.00	\$550.00	\$550.00	\$ 3,000.00	\$3,000.00	\$2,011.50	\$2,011.50	\$2,500.00	\$2,500.00
29	BYPASS PUMPING	LS	1.00	\$10,000.00	\$10,000.00	\$500.00	\$500.00	\$2,857.90	\$2,857.90	\$2,299.11	\$2,299.11	\$7,387.85	\$7,387.85	\$1,100.00	\$1,100.00	\$18,000.00	\$18,000.00	\$ 8,000.00	\$8,000.00	\$3,742.50	\$3,742.50	\$2,100.00	\$2,100.00
30	18" STORM SEWER PIPE	LF	747.00	\$40.00	\$29,880.00	\$54.00	\$40,338.00	\$41.69	\$31,142.43	\$54.97	\$41,062.59	\$28.92	\$21,603.24	\$44.35	\$33,129.45	\$50.00	\$37,350.00	\$ 55.80	\$41,682.60	\$70.00	\$52,290.00	\$50.00	\$37,350.00
31	18" 45 DEGREE BEND, STORM SEWER	EA	1.00	\$700.00	\$700.00	\$900.00	\$900.00	\$555.67	\$555.67	\$909.11	\$909.11	\$767.64	\$767.64	\$970.00	\$970.00	\$750.00	\$750.00	\$ 755.00	\$755.00	\$868.22	\$868.22	\$900.00	\$900.00
32	18" 11.25 DEGREE BEND, STORM SEWER	EA	1.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$519.11	\$519.11	\$1,040.89	\$1,040.89	\$786.65	\$786.65	\$1,000.00	\$1,000.00	\$750.00	\$750.00	\$ 880.00	\$880.00	\$985.31	\$985.31	\$1,000.00	\$1,000.00
33	18" X 18" X 18" TEE, STORM SEWER	EA	3.00	\$900.00	\$2,700.00	\$1,200.00	\$3,600.00	\$1,077.65	\$3,232.95	\$1,287.81	\$3,863.43	\$1,200.25	\$3,600.75	\$1,250.00	\$3,750.00	\$1,100.00	\$3,300.00	\$ 1,145.00	\$3,435.00	\$1,216.53	\$3,649.59	\$1,300.00	\$3,900.00
34	STANDARD SHALLOW STORM SEWER MANHOLE, 48"	EA	4.00	\$3,000.00	\$12,000.00	\$1,250.00	\$5,000.00	\$1,861.94	\$7,447.76	\$2,307.90	\$9,231.60	\$1,698.75	\$6,795.00	\$1,600.00	\$6,400.00	\$2,350.00	\$9,400.00	\$ 2,095.00	\$8,380.00	\$3,160.80	\$12,643.20	\$2,750.00	\$11,000.00
35	CONNECT TO EXISTING STORM SEWER INLET	EA	1.00	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00	\$349.74	\$349.74	\$993.87	\$993.87	\$1,134.92	\$1,134.92	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$ 2,500.00	\$2,500.00	\$1,665.00	\$1,665.00	\$850.00	\$850.00
36	TYPE "B" INLET	EA	7.00	\$4,000.00	\$28,000.00	\$3,880.00	\$27,160.00	\$5,368.17	\$37,577.19	\$3,558.31	\$24,908.17	\$3,506.07	\$24,542.49	\$4,500.00	\$31,500.00	\$5,500.00	\$38,500.00	\$ 4,950.00	\$34,650.00	\$4,010.00	\$28,070.00	\$5,200.00	\$36,400.00
37	GRAVEL FILLED FILTER BAG	LF	36.00	\$20.00	\$720.00	\$6.00	\$216.00	\$7.45	\$268.20	\$6.70	\$241.20	\$5.65	\$203.40	\$5.50	\$198.00	\$5.50	\$198.00	\$ 5.65	\$203.40	\$10.75	\$387.00	\$6.00	\$216.00
38	9" WATTLES	LF	269.00	\$9.00	\$2,421.00	\$5.00	\$1,345.00	\$2.52	\$677.88	\$6.70	\$1,802.30	\$5.65	\$1,519.85	\$5.50	\$1,479.50	\$5.50	\$1,479.50	\$ 5.65	\$1,519.85	\$5.00	\$1,345.00	\$6.00	\$1,614.00
39	EROSION CONTROL, INLET PROTECTION	EA	10.00	\$200.00	\$2,000.00	\$150.00	\$1,500.00	\$138.79	\$1,387.90	\$113.89	\$1,138.90	\$96.14	\$961.40	\$95.00	\$950.00	\$100.00	\$1,000.00	\$ 100.00	\$1,000.00	\$240.00	\$2,400.00	\$100.00	\$1,000.00
40	AGGREGATE BASE COURSE	T	735.21	\$28.00	\$20,585.88	\$24.00	\$17,645.04	\$22.79	\$16,755.44	\$22.85	\$16,799.55	\$38.23	\$28,107.08	\$30.00	\$22,056.30	\$28.00	\$20,585.88	\$ 21.50	\$15,807.02	\$21.85	\$16,064.34	\$45.00	\$33,084.45
41	AC PATCHING, CLASS E, TYPE 1 PG64-22	T	437.63	\$150.00	\$65,644.50	\$145.00	\$63,456.35	\$147.81	\$64,686.09	\$156.96	\$68,690.40	\$132.50	\$57,985.98	\$130.00	\$56,891.90	\$138.00	\$60,392.94	\$ 132.50	\$57,985.98	\$140.36	\$61,425.75	\$115.00	\$50,327.45
42	CONCRETE SIDEWALK, 4" NONREINFORCED	SF	535.00	\$8.00	\$4,280.00	\$7.00	\$3,745.00	\$6.94	\$3,712.90	\$5.98	\$3,199.30	\$6.22	\$3,327.70	\$6.70	\$3,584.50	\$8.15	\$4,360.25	\$ 4.75	\$2,541.25	\$6.50	\$3,477.50	\$9.50	\$5,082.50
43	DETECTABLE WARNING PANEL	SF	32.00	\$50.00	\$1,600.00	\$25.00	\$800.00	\$27.76	\$888.32	\$34.88	\$1,116.16	\$33.93	\$1,085.76	\$35.00	\$1,120.00	\$26.00	\$832.00	\$ 34.00	\$1,088.00	\$34.10	\$1,091.20	\$36.00	\$1,152.00
44	TRAFFIC CONTROL	LS	1.00	\$10,000.00	\$10,000.00	\$6,500.00	\$6,500.00	\$6,157.14	\$6,157.14	\$6,538.27	\$6,538.27	\$5,519.23	\$5,519.23	\$5,500.00	\$5,500.00	\$6,400.00	\$6,400.00	\$ 5,500.00	\$5,500.00	\$6,368.00	\$6,368.00	\$5,875.00	\$5,875.00
TOTAL					\$326,500.75		\$267,055.39		\$270,180.21		\$279,812.35		\$280,525.02		\$284,398.75		\$311,720.07		\$319,016.80		\$328,997.51		\$329,898.35

CONSULTANT

I certify that, to the best of my knowledge, this is a true tabulation of bids received for this project.

Shane Matt 9/28/16
 Shane Matt, PE Date
 FourFront Design, Inc

CITY OF RAPID CITY

I certify that, to the best of my knowledge, this is a true tabulation of bids received for this project.

Brandon Quiett 9/28/16
 Brandon Quiett, PE Date
 Project Manager