

Rock River Water Reclamation District
Rockford SE Trunk - S Branch, Capital Project No. 1965
Bid Opening Date and Time: September 10, 2019 at 10:00 a.m.

Item	Description	Qty	Unit	Engineer's Estimate		Fischer Excavating		William Charles Construction Company		N-Trak Group, LLC	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Sanitary Sewer, PVC PS46, 30" Dia.	4002.0	LF	\$ 170.00	\$ 680,340.00	\$ 267.00	\$ 1,068,534.00	\$ 203.00	\$ 812,406.00	\$ 373.50	\$ 1,494,747.00
2	Sanitary Sewer, Carrier Pipe, PVC PS46, 30" Dia.	120.0	LF	\$ 80.00	\$ 9,600.00	\$ 164.00	\$ 19,680.00	\$ 319.45	\$ 38,334.00	\$ 191.00	\$ 22,920.00
3	Sanitary Manhole, 5' Dia.	11.0	EACH	\$ 10,000.00	\$ 110,000.00	\$ 12,040.00	\$ 132,440.00	\$ 22,432.57	\$ 246,758.27	\$ 13,200.00	\$ 145,200.00
4	Sanitary Manhole To Be Removed (5' Dia.) and Replaced (6' Dia.)	1.0	EACH	\$ 22,000.00	\$ 22,000.00	\$ 34,583.00	\$ 34,583.00	\$ 49,000.00	\$ 49,000.00	\$ 15,020.00	\$ 15,020.00
5	Steel Casing, Jacked In Place, 54" Dia.	120.0	LF	\$ 350.00	\$ 42,000.00	\$ 1,453.00	\$ 174,360.00	\$ 1,541.10	\$ 184,932.00	\$ 2,160.00	\$ 259,200.00
6	Trenchless Tunneling Setup	1.0	LS	\$ 10,000.00	\$ 10,000.00	\$ 96,160.00	\$ 96,160.00	\$ 153,600.00	\$ 153,600.00	\$ 57,240.00	\$ 57,240.00
7	Sanitary Sewer Trench Subbase Improvement	710.0	CY	\$ 50.00	\$ 35,500.00	\$ 77.00	\$ 54,670.00	\$ 40.80	\$ 28,968.00	\$ 146.00	\$ 103,660.00
8	Dewatering	1.0	LS	\$ 160,000.00	\$ 160,000.00	\$ 538,000.00	\$ 538,000.00	\$ 1,261,000.00	\$ 1,261,000.00	\$ 1,165,540.00	\$ 1,165,540.00
9	Topsoil Excavation and Stockpiling (Special)	15750.0	CY	\$ 14.00	\$ 220,500.00	\$ 2.00	\$ 31,500.00	\$ 3.60	\$ 56,700.00	\$ 4.53	\$ 71,347.50
10	Topsoil Excavation and Placement (Special)	12000.0	CY	\$ 13.00	\$ 156,000.00	\$ 3.00	\$ 36,000.00	\$ 6.25	\$ 75,000.00	\$ 6.00	\$ 72,000.00
11	Exploration Trench (Special)	500.0	LF	\$ 30.00	\$ 15,000.00	\$ 12.00	\$ 6,000.00	\$ 0.01	\$ 5.00	\$ 0.01	\$ 5.00
12	Storm Sewer Removal, 12"	319.0	LF	\$ 20.00	\$ 6,380.00	\$ 9.00	\$ 2,871.00	\$ 3.70	\$ 1,180.30	\$ 20.50	\$ 6,539.50
13	Storm Sewer Removal, 15"	342.0	LF	\$ 20.00	\$ 6,840.00	\$ 9.00	\$ 3,078.00	\$ 3.45	\$ 1,179.90	\$ 20.50	\$ 7,011.00
14	Storm Sewers (Special), 12" CMP	319.0	LF	\$ 65.00	\$ 20,735.00	\$ 36.00	\$ 11,484.00	\$ 19.20	\$ 6,124.80	\$ 44.60	\$ 14,227.40
15	Storm Sewers (Special), 15" CMP	342.0	LF	\$ 65.00	\$ 22,230.00	\$ 42.00	\$ 14,364.00	\$ 22.95	\$ 7,848.90	\$ 49.00	\$ 16,758.00
16	Storm Sewers (Special), Various Diameter	500.0	LF	\$ 70.00	\$ 35,000.00	\$ 77.00	\$ 38,500.00	\$ 21.90	\$ 10,950.00	\$ 38.00	\$ 19,000.00
17	Pipe Culverts, Class C, Ty 1 Galvanized Corrugated Steel, 12"	23.0	LF	\$ 50.00	\$ 1,150.00	\$ 36.00	\$ 828.00	\$ 47.60	\$ 1,094.80	\$ 43.00	\$ 989.00
18	Pipe Culverts, Class C, Ty 1 Galvanized Corrugated Steel, 48"	72.0	LF	\$ 100.00	\$ 7,200.00	\$ 166.00	\$ 11,952.00	\$ 134.30	\$ 9,669.60	\$ 105.00	\$ 7,560.00
19	Metal End Sections, 12"	2.0	EACH	\$ 500.00	\$ 1,000.00	\$ 104.00	\$ 208.00	\$ 409.90	\$ 819.80	\$ 271.00	\$ 542.00
20	Metal End Sections, Multiple Inlet, 48"	2.0	EACH	\$ 1,500.00	\$ 3,000.00	\$ 2,416.00	\$ 4,832.00	\$ 3,760.40	\$ 7,520.80	\$ 2,150.00	\$ 4,300.00
21	Temporary Pipe Culvert 48"	40.0	LF	\$ 150.00	\$ 6,000.00	\$ 230.00	\$ 9,200.00	\$ 189.35	\$ 7,574.00	\$ 105.00	\$ 4,200.00
22	Pipe Underdrains, Type 2, Perforated Corrugated Steel, 6"	4132.0	LF	\$ 30.00	\$ 123,960.00	\$ 32.00	\$ 132,224.00	\$ 23.65	\$ 97,721.80	\$ 27.00	\$ 111,564.00
23	Geotechnical Fabric for Ground Stabilization	5836.0	SY	\$ 2.00	\$ 11,672.00	\$ 2.00	\$ 11,672.00	\$ 1.45	\$ 8,462.20	\$ 3.20	\$ 18,675.20
24	Aggregate Surface Course, Ty A, 12"	5836.0	SY	\$ 15.00	\$ 87,540.00	\$ 11.00	\$ 64,196.00	\$ 11.25	\$ 65,655.00	\$ 8.90	\$ 51,940.40
25	Aggregate Subgrade Improvement, 12"	5836.0	SY	\$ 15.00	\$ 87,540.00	\$ 14.00	\$ 81,704.00	\$ 10.80	\$ 63,028.80	\$ 4.25	\$ 24,803.00
26	Grading and Shaping Ditches	232.0	LF	\$ 25.00	\$ 5,800.00	\$ 10.00	\$ 2,320.00	\$ 6.55	\$ 1,519.60	\$ 55.00	\$ 12,760.00
27	Field Entrance Gate	1.0	EACH	\$ 1,000.00	\$ 1,000.00	\$ 1,400.00	\$ 1,400.00	\$ 1,415.15	\$ 1,415.15	\$ 800.10	\$ 800.10
28	Stone Riprap, RR3, 12"	292.0	SY	\$ 50.00	\$ 14,600.00	\$ 33.99	\$ 9,925.08	\$ 45.00	\$ 13,140.00	\$ 69.00	\$ 20,148.00
29	Stone Riprap, RR5, 30"	413.0	SY	\$ 80.00	\$ 33,040.00	\$ 83.00	\$ 34,279.00	\$ 74.05	\$ 30,582.65	\$ 85.10	\$ 35,146.30
30	Filter Fabric	413.0	SY	\$ 3.00	\$ 1,239.00	\$ 2.30	\$ 949.90	\$ 0.95	\$ 392.35	\$ 5.40	\$ 2,230.20
31	Inlet and Pipe Protection	3.0	EACH	\$ 200.00	\$ 600.00	\$ 165.00	\$ 495.00	\$ 207.20	\$ 621.60	\$ 165.00	\$ 495.00
32	Perimeter Erosion Barrier	4600.0	LF	\$ 2.00	\$ 9,200.00	\$ 1.85	\$ 8,510.00	\$ 1.85	\$ 8,510.00	\$ 1.85	\$ 8,510.00
33	Stabilized Construction Entrance	270.0	SY	\$ 40.00	\$ 10,800.00	\$ 9.00	\$ 2,430.00	\$ 28.20	\$ 7,614.00	\$ 11.55	\$ 3,118.50
34	Temporary Ditch Checks	40.0	LF	\$ 50.00	\$ 2,000.00	\$ 12.00	\$ 480.00	\$ 15.65	\$ 626.00	\$ 11.40	\$ 456.00
35	Temporary Erosion Control Seeding	1130.0	POUND	\$ 10.00	\$ 11,300.00	\$ 3.30	\$ 3,729.00	\$ 3.05	\$ 3,446.50	\$ 3.30	\$ 3,729.00
36	Seeding Class 2	1.5	ACRE	\$ 20,000.00	\$ 30,000.00	\$ 3,880.00	\$ 5,820.00	\$ 3,234.60	\$ 4,851.90	\$ 3,880.00	\$ 5,820.00
37	Preparation of Agricultural Areas	8.8	ACRE	\$ 10,000.00	\$ 88,000.00	\$ 6,018.00	\$ 52,958.40	\$ 403.40	\$ 3,549.92	\$ 1,682.50	\$ 14,806.00
38	Erosion Control Blanket	190.0	SY	\$ 5.00	\$ 950.00	\$ 4.40	\$ 836.00	\$ 2.55	\$ 484.50	\$ 4.40	\$ 836.00
39	Temporary Mulch	2500.0	SY	\$ 2.00	\$ 5,000.00	\$ 0.55	\$ 1,375.00	\$ 0.50	\$ 1,250.00	\$ 0.55	\$ 1,375.00
40	Mulch Method 2	1.0	ACRE	\$ 10,000.00	\$ 10,000.00	\$ 2,200.00	\$ 2,200.00	\$ 1,212.95	\$ 1,212.95	\$ 2,200.00	\$ 2,200.00
41	Removal and Replacement of Unsuitable Material	500.0	CY	\$ 50.00	\$ 25,000.00	\$ 63.00	\$ 31,500.00	\$ 40.00	\$ 20,000.00	\$ 55.00	\$ 27,500.00
42	Temporary Construction Fence	3975.0	LF	\$ 2.00	\$ 7,950.00	\$ 4.00	\$ 15,900.00	\$ 4.00	\$ 15,900.00	\$ 3.75	\$ 14,906.25
43	Construction Layout	1.0	LS	\$ 20,000.00	\$ 20,000.00	\$ 9,625.00	\$ 9,625.00	\$ 29,000.00	\$ 29,000.00	\$ 6,260.00	\$ 6,260.00
44	Railroad Liability Insurance and Right of Entry	1.0	LS	\$ 10,000.00	\$ 10,000.00	\$ 14,927.00	\$ 14,927.00	\$ 9,602.65	\$ 9,602.65	\$ 8,000.00	\$ 8,000.00
45	Railroad Flaggers	20.0	CAL DAY	\$ 1,000.00	\$ 20,000.00	\$ 1,500.00	\$ 30,000.00	\$ 1,010.80	\$ 20,216.00	\$ 1,000.00	\$ 20,000.00
46	Mobilization	1.0	LS	\$ 100,000.00	\$ 100,000.00	\$ 160,000.00	\$ 160,000.00	\$ 215,000.00	\$ 215,000.00	\$ 21,912.00	\$ 21,912.00
47	Traffic Control & Protection	1.0	LS	\$ 10,000.00	\$ 10,000.00	\$ 1,070.00	\$ 1,070.00	\$ 12,500.00	\$ 12,500.00	\$ 1,070.00	\$ 1,070.00
TOTAL AS READ:					\$ 2,297,666.00		\$ 2,969,666.44		\$ 3,596,969.74		\$ 3,907,094.48
TOTAL AS CORRECTED:					\$ 2,297,666.00		\$ 2,969,769.38		\$ 3,596,969.74		\$ 3,907,067.35