

**Preliminary Opinion of Probable Cost
Segment 2 Trail, City of Oelwein, Iowa
Project No. 21-1205**

NO.	CODE	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
1	2010-C	CLEARING AND GRUBBING	1.00	LS	\$ 20,000.00	\$ 20,000
2	2010-D-1	TOPSOIL, ON-SITE	950.00	CY	\$ 8.00	\$ 7,600
3	2010-D-3	TOPSOIL, OFF-SITE	200.00	CY	\$ 20.00	\$ 4,000
4	2010-E	EXCAVATION, CLASS 10	1750.00	CY	\$ 12.00	\$ 21,000
5	2010-F	CORE OUT EXCAVATION	275.00	CY	\$ 12.00	\$ 3,300
6	2010-H	SUBGRADE TREATMENT, GEOGRID	1100.00	SY	\$ 4.00	\$ 4,400
7	2010-I	SUBBASE, MODIFIED, 6" THICK	4250.00	SY	\$ 6.00	\$ 25,500
8	2010-J-1	RETAINING WALL REMOVAL/GRADING	1.00	LS	\$ 25,000.00	\$ 25,000
9	2010-999-M	STABILIZATION MATERIAL	525.00	TON	\$ 24.00	\$ 12,600
10	2010-999-O	FILL, PROVIDE AND PLACE	200.00	CY	\$ 15.00	\$ 3,000
11	4030-A-1	PIPE CULVERT, TRENCHED, 12" RCP	120.00	LF	\$ 50.00	\$ 6,000
12	4030-A-1	PIPE CULVERT, TRENCHED, 36" EQ RCAP	24.00	LF	\$ 350.00	\$ 8,400
13	4030-B	PIPE APRON, RCP, 12" DIA	10.00	EA	\$ 700.00	\$ 7,000
14	4030-B	PIPE APRON, RCAP, 36" RCAP	2.00	EA	\$ 1,900.00	\$ 3,800
15	4030-C	FOOTING FOR CONCRETE PIPE APRON, 36"	2.00	EA	\$ 600.00	\$ 1,200
16	5020-C	FIRE HYDRANT ASSEMBLY	1.00	EA	\$ 6,000.00	\$ 6,000
17	5020-I	FIRE HYDRANT ASSEMBLY REMOVAL	1.00	EA	\$ 750.00	\$ 750
18	7030-A	REMOVAL OF SIDEWALK	540.00	SY	\$ 8.00	\$ 4,320
19	7030-A	REMOVAL OF DRIVEWAY	100.00	SY	\$ 8.00	\$ 800
20	7030-C	SHARED USE PATH, PCC, 8' WIDE, 6" THICK	3398.00	SY	\$ 48.00	\$ 163,104
21	7030-D	SPECIAL SUBGRADE PREPARATION FOR SHARED USE PATH	3398.00	SY	\$ 1.00	\$ 3,398
22	7030-E	SIDEWALK, PCC, 5" THICK	40.00	SY	\$ 60.00	\$ 2,400
23	7030-G	DETECTABLE WARNING	224.00	SF	\$ 50.00	\$ 11,200
24	7030-H-1	DRIVEWAY, PAVED, PCC, 6" THICK	100.00	SY	\$ 70.00	\$ 7,000
25	7030-H-2	DRIVEWAY, GRANULAR	100.00	SY	\$ 12.00	\$ 1,200
26	8020-B	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	1.00	LS	\$ 5,000.00	\$ 5,000
27	8030-A	TEMPORARY TRAFFIC CONTROL	1.00	LS	\$ 2,500.00	\$ 2,500
28	8940-E	SIGN, INSTALL	42.00	EA	\$ 400.00	\$ 16,800
29	9010-A	CONVENTIONAL SEEDING, FERTILIZING, AND MULCHING	1.25	AC	\$ 5,000.00	\$ 6,250
30	9040-N-1	SILT FENCE OR SILT FENCE DITCH CHECK	800.00	LF	\$ 4.00	\$ 3,200
31	9040-N-2	SILT FENCE OR SILT FENCE DITCH CHECK, REMOVAL OF SEDIMENT	800.00	LF	\$ 1.00	\$ 800
32	9040-N-3	SILT FENCE OR SILT FENCE DITCH CHECK, REMOVAL OF DEVICE	800.00	LF	\$ 1.00	\$ 800
33	9040-O-1	STABILIZED CONSTRUCTION ENTRANCE	120.00	SY	\$ 15.00	\$ 1,800
34	11,010-B	MONUMENT PRESERVATION AND REPLACEMENT	1.00	LS	\$ 2,500.00	\$ 2,500
35	11,020-A	MOBILIZATION	1.00	LS	\$ 32,000.00	\$ 32,000
36		BRIDGE, PRE-ENGINEERED, 30'X8'	1.00	LS	\$ 110,000.00	\$ 110,000
37	11,050-A	CONCRETE WASHOUT	1.00	LS	\$ 500.00	\$ 500

ESTIMATED CONTRACT AMOUNT	\$ 535,122
Construction Contingency (7.5%)	\$ 40,134
Engineering Design, Construction Services, Project Administration	<u>\$ 101,673</u>

Dated: April 28, 2022

ESTIMATED PROJECT TOTAL \$ 676,929