PRELIMINARY COST ESTIMATE
Breezy Point, MN
1/2/2025

BREEZY POINT HARDWARE STORE SANITARY SEWER EXTENSION (AIRPORT ROAD TO TERMINAL ROAD) (Approximately 348 LF)

ITEM NO.	SPEC NO.	ITEM DESCRIPTION	UNIT	CR-11 **APPROXIMATELY 348 LF** CONTRACT QUANTITY	UNIT PRICE	AMOUNT
1	2021.501	MOBILIZATION	LUMP SUM	1	$15,000.00	$15,000.00
2	2104.502	SALVAGE SIGN TYPE C	EACH	2	$50.00	$100.00
3	2104.502	SALVAGE SIGN TYPE SPECIAL	EACH	1	$1,000.00	$1,000.00
4	2104.503	REMOVE CURB AND GUTTER	LIN FT	60	$3.50	$210.00
5	2104.503	SAWING CONCRETE PAVEMENT (FULL DEPTH)	LIN FT	6	$10.00	$60.00
6	2104.503	SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	LIN FT	230	$4.00	$920.00
7	2104.503	REMOVE GUARDRAIL-PLATE BEAM	LIN FT	130	$8.00	$1,040.00
8	2104.504	REMOVE BITUMINOUS PAVEMENT	SQ YD	378	$10.00	$3,777.78
9	2105.607	EXCAVATION SPECIAL - DRILL PIT	EACH	2	$20,000.00	$40,000.00
10	2106.607	SALVAGE AND REINSTALL AGGREGATE MATERIAL	CU YD	84	$30.00	$2,518.52
11	2211.507	AGGREGATE BASE CLASS 5 (CV)	CU YD	31	$50.00	$1,574.07
12	2360.509	TYPE SP 9.5 WEARING COURSE MIX (2,C)	TON	53	$110.00	$5,784.17
13	2360.509	TYPE SP 12.5 NON-WEARING COURSE MIX (2,C)	TON	63	$110.00	$6,978.89
14	2502.602	4" PVC CLEANOUT ASSEMBLY	EACH	1	$1,250.00	$1,250.00
15	2503.503	8" PVC PIPE SEWER	LIN FT	77	$80.00	$6,160.00
16	2503.602	8"X4" PVC WYE	EACH	1	$500.00	$500.00
17	2503.602	CONNECT TO EXISTING SANITARY SEWER	EACH	1	$5,000.00	$5,000.00
18	2503.603	8" PVC PIPE SEWER - DIRECTIONAL DRILLED	LIN FT	348	$130.00	$45,240.00
19	2506.502	CONSTRUCT DRAINAGE STRUCTURE DESIGN 48-4020	EACH	1	$5,500.00	$5,500.00
20	2531.503	CONCRETE CURB & GUTTER DESIGN B624	LIN FT	60	$40.00	$2,400.00
21	2554.503	TRAFFIC BARRIER DESIGN B8338	LIN FT	130	$40.00	$5,200.00
22	2563.601	TRAFFIC CONTROL	LUMP SUM	1	$10,000.00	$10,000.00
23	2564.602	INSTALL SIGN TYPE C	EACH	2	$100.00	$200.00
24	2564.602	INSTALL SIGN TYPE SPECIAL	EACH	1	$1,000.00	$1,000.00
25	2573.502	STORM DRAIN INLET PROTECTION	EACH	2	$200.00	$400.00
26	2573.503	SILT FENCE, TYPE MS	LIN FT	200	$4.00	$800.00
27	2575.507	SCREENED TOPSOIL BORROW	CU YD	20	$40.00	$800.00
28	2575.505	SEEDING	ACRE	0.05	$500.00	$25.00
29	2575.508	SEED MIXTURE 25-151	POUND	20	$7.00	$140.00
30	2574.508	FERTILIZER TYPE 3 (10-10-20) (SEEDING)	POUND	15	$2.50	$38.00
31	2575.508	HYDRAULIC BONDED FIBER MATRIX	POUND	195	$3.00	$585.00
32	2621.481	MANHOLE EXCESS DEPTH	LIN FT	14.02	$400.00	$5,608.00

ESTIMATED CONSTRUCTION COST:	$169,808.93	$169,809.43
CONTINGENCIES (15%):	$25,471.92	$25,472.00
DESIGN:	$19,528.94	$19,529.00
CONSTRUCTION SERVICES:	$23,433.93	$23,434.00
TOTAL PROJECT COST:	**$238,243.72**	**$238,243.72**