

PRELIMINARY ENGINEER'S ESTIMATE

PROJECT NAME: Ewing Senior & Community Center Fully Inclusive Playground
RVE PROJECT NUMBER: 1102G015
CLIENT: Ewing Township
DATE: 1/26/2026
PREPARED BY: DS

BASE BID

#	DESCRIPTION	UNITS	PLAN QUANTITY	IF & WHERE DIRECTED	BID QUANTITY	ESTIMATED UNIT PRICE	ITEM SUBTOTAL
1	SOIL EROSION & SEDIMENT CONTROL MEASURES	LS	-	-	LUMP SUM	\$7,500.00	\$7,500.00
2	CLEARING SITE	LS	-	-	LUMP SUM	\$30,000.00	\$30,000.00
3	EARTHWORK	LS	-	-	LUMP SUM	\$15,000.00	\$15,000.00
4	REMOVAL OF PAVEMENT	SY	770	80	850	\$55.00	\$46,750.00
5	HOT MIX ASPHALT PAVEMENT REPAIR	SY	50	10	60	\$65.00	\$3,900.00
6	STORMWATER CONNECTION SYSTEM FOR PLAYGROUND UNDERDRAIN	LS	-	-	LUMP SUM	\$25,000.00	\$25,000.00
7	CHAIN-LINK FENCE, PVC-COATED STEEL, 4' HIGH, BLACK	LF	669	66	735	\$45.00	\$33,075.00
8	GATE, CHAIN-LINK FENCE, PVC-COATED STEEL, 4' WIDE	UN	2	0	2	\$1,500.00	\$3,000.00
9	GATE, CHAIN-LINK FENCE, PVC-COATED STEEL, 12' WIDE	UN	2	0	2	\$2,500.00	\$5,000.00
10	8" X 18" CONCRETE VERTICAL CURB	LF	700	70	770	\$60.00	\$46,200.00
11	HOT MIX ASPHALT SIDEWALK, 5" THICK	SY	306	34	340	\$145.00	\$49,300.00
12	PRECAST CONCRETE WHEEL STOP	UN	2	1	3	\$250.00	\$750.00
13	CONCRETE SIDEWALK, 4" THICK	SY	206	24	230	\$150.00	\$34,500.00
14	CONCRETE PAD, REINFORCED, 6" THICK	SY	134	16	150	\$150.00	\$22,500.00
15	TRAFFIC MARKING LINES, 4"	LF	150	15	165	\$5.00	\$825.00
16	TRAFFIC MARKING SYMBOLS	SF	50	5	55	\$10.00	\$550.00
17	REGULATORY AND WARNING SIGN	SF	5.66	1	6.66	\$100.00	\$666.00
18	PARK BENCH, 6' WIDE	UN	4	0	4	\$2,500.00	\$10,000.00
19	WASTE RECEPTACLE	UN	3	1	4	\$2,000.00	\$8,000.00
20	BOLLARDS	UN	2	0	2	\$700.00	\$1,400.00

#	DESCRIPTION	UNITS	PLAN QUANTITY	IF & WHERE DIRECTED	BID QUANTITY	ESTIMATED UNIT PRICE	ITEM SUBTOTAL
21	DRINKING FOUNTAIN WITH BACKFLOW PREVENTER	UN	1	0	1	\$5,000.00	\$5,000.00
22	POURED-IN-PLACE PLAYGROUND RUBBER SURFACING WITH UNDERDRAIN SYSTEM	SF	8820	885	9705	\$30.00	\$291,150.00
23	PLAYGROUND EQUIPMENT, COMPLETE & INSTALLED	LS	-	-	LUMP SUM	\$598,607.12	\$598,607.12
24	PROPOSED SENSORY GARDEN	LS	-	-	LUMP SUM	\$235,000.00	\$235,000.00
25	GREEN ACRES SIGN	UN	1	0	1	\$2,000.00	\$2,000.00
26	TOPSOIL SPREADING, 5" THICK	SY	2200	220	2420	\$5.00	\$12,100.00
27	FERTILIZING AND SEEDING, TYPE A-3	SY	2200	220	2420	\$5.00	\$12,100.00
28	STRAW MULCHING	SY	2200	220	2420	\$5.00	\$12,100.00
29	SITE SECURITY LIGHTING	UN	6	0	6	\$12,000.00	\$72,000.00
ESTIMATED CONSTRUCTION COST:							\$1,511,973.12
CONSTRUCTION CONTINGENCIES (10%)							\$151,198.00
TOTAL ESTIMATED CONSTRUCTION COST:							\$1,663,171.12
ESTIMATED PROFESSIONAL SERVICES COST (13%): (FOR BUDGETARY PURPOSES ONLY)							\$216,213.00
TOTAL ESTIMATED PROJECT COST:							\$1,879,384.12