

CONSTRUCTION COST ESTIMATE

CLIENT: Township of Lower
DATE: 01/09/2025
PROJECT NAME: Rotary Park Improvements - Phase 2
D&A PROJECT #: LT-C-028.01

#	DESCRIPTION	UNITS	PLAN QUANTITY	IF & WHERE DIRECTED	CONTRACT QUANTITY	EST. UNIT PRICE	BID AMOUNT
1	CLEARING SITE	LUMP SUM	LUMP SUM	0	LUMP SUM	LUMP SUM	\$40,000.00
2	SITE EXCAVATION, FILLING AND GRADING	LUMP SUM	LUMP SUM	0	LUMP SUM	LUMP SUM	\$20,000.00
3	TRAFFIC CONTROL	LUMP SUM	LUMP SUM	0	LUMP SUM	LUMP SUM	\$10,000.00
4	HOT MIX ASPHALT SURFACE COURSE, MIX 9.5M64, 2" THICK	TON	117	3	120	\$160.00	\$19,200.00
5	HOT MIX ASPHALT BASE COURSE, MIX 19M64, 2" THICK	TON	20	10	30	\$160.00	\$4,800.00
6	HMA MILLING, 2"	S.Y.	925	20	945	\$10.00	\$9,450.00
7	DENSE GRADED AGGREGATE BASE COURSE, 6" THICK	S.Y.	155	15	170	\$15.00	\$2,550.00
8	EXCAVATION, UNCLASSIFIED	C.Y.	102	23	125	\$25.00	\$3,125.00
9	6" X 18" CONCRETE VERTICAL CURB	L.F.	164	6	170	\$40.00	\$6,800.00
10	CONCRETE BASE COURSE, 4" THICK	S.Y.	145	10	155	\$100.00	\$15,500.00
11	CONCRETE SIDEWALK, 4" THICK	S.Y.	404	6	410	\$90.00	\$36,900.00
12	BENCHES	UNITS	5	0	5	\$4,500.00	\$22,500.00
13	DETECTABLE WARNING SURFACES	S.Y.	2	0	2	\$500.00	\$1,000.00
14	POURED IN PLACE SAFETY SURFACE	S.F.	1,290	0	1,290	\$25.00	\$32,250.00
15	TRAFFIC STRIPES, EPOXY RESIN - 4"	L.F.	248	0	248	\$5.00	\$1,240.00
16	TRAFFIC MARKINGS, THERMOPLASTIC ADA PAVEMENT SYMBOL	UNIT	1	0	1	\$400.00	\$400.00
17	CONCRETE WHEEL STOP	UNIT	6	0	6	\$120.00	\$720.00
18	ADA PARKING SIGN	UNIT	2	0	2	\$300.00	\$600.00
19	8" POLYVINYL CHLORIDE (PVC) SEWER SERVICE, SDR 35	L.F.	380	10	390	\$105.00	\$40,950.00
20	6" POLYVINYL CHLORIDE (PVC) SEWER SERVICE, SDR 35	L.F.	290	5	295	\$100.00	\$29,500.00
21	SANITARY SEWER MANHOLE	UNIT	1	0	1	\$5,000.00	\$5,000.00
22	SHADE STRUCTURE	UNIT	2	0	2	\$60,000.00	\$120,000.00
23	ADA PICNIC TABLES	UNIT	4	0	4	\$7,000.00	\$28,000.00
24	PLAYGROUND EQUIPMENT	LUMP SUM	LUMP SUM	0	LUMP SUM	LUMP SUM	\$222,000.00
25	SINGLE USE RESTROOM BUILDING	LUMP SUM	LUMP SUM	0	LUMP SUM	LUMP SUM	\$250,000.00
26	LITTER RECEPTACLES	UNIT	4	0	4	\$4,000.00	\$16,000.00
27	TOPSOIL, SEEDING AND FERTILIZER, 5" THICK	S.Y.	100	30	130	\$10.00	\$1,300.00
28	WATER SERVICE, 1" COMPLETE	LUMP SUM	LUMP SUM	0	LUMP SUM	LUMP SUM	\$30,000.00
29	ORNAMENTAL WIRE FENCE, 4' HIGH	L.F.	315	10	325	\$95.00	\$30,875.00
30	SITE LIGHTING	LUMP SUM	LUMP SUM	0	LUMP SUM	LUMP SUM	\$20,000.00
31	ALLOWANCE	LUMP SUM	LUMP SUM	0	LUMP SUM	LUMP SUM	\$20,000.00

Subtotal, Items 1-31: \$1,040,660.00

10% Contingency: \$104,066.00

Total Estimated Construction Cost: \$1,144,726.00

The above cost estimate is an approximation of the probable construction cost based upon recent bid prices and assumes that the Contractor will pay wages on this project in conformance with the New Jersey Prevailing Wage Rate Act and Federal Davis Bacon Wage Act. DeBlasio & Associates, P.C. cannot and does not guarantee that proposals, bids or actual costs will not vary from these opinions of probable costs.

Prepared by:



Marc DeBlasio, P.E., P.P., C.M.E.

1/9/2025

Date