



BLACKWELL RESERVE
PUBLIC STREET & STORM
ENGINEER'S OPINION OF PROBABLE COST

September 6, 2023

09.06.2023

ITEM	QUANTITY	UNIT	UNIT PRICE	EXTENSION
SITE				
1	EARTHWORK (FINAL GRADING)	1	LS	\$ 12,000.00 \$ 12,000.00
2	INSTALL 6" TYPE 5 BASE	5,580	SY	\$ 7.00 \$ 39,060.00
3	INSTALL 9" SUBGRADE STABILIZATION	5,580	SY	\$ 5.00 \$ 27,900.00
4	INSTALL 4" TYPE 5 BASE	2,988	SY	\$ 5.00 \$ 14,940.00
5	INSTALL 6" SUBGRADE STABILIZATION	2,988	SY	\$ 3.50 \$ 10,458.00
SUBTOTAL:				\$ 104,358.00
ASPHALT				
6	INSTALL 2" TYPE 5 OR 6 ASPHALT PAVEMENT	4,538	SY	\$ 10.00 \$ 45,380.00
7	INSTALL 4" TYPE 5 ASPHALT BASE	4,538	SY	\$ 18.00 \$ 81,684.00
SUBTOTAL:				\$ 127,064.00
CONCRETE				
8	INSTALL 6" PCC PAVEMENT	2,769	SY	\$ 65.00 \$ 179,985.00
9	INSTALL 8" PCC DRIVEWAY	58	SY	\$ 85.00 \$ 4,930.00
10	INSTALL TYPE CG-2 CURB & GUTTER	3,011	LF	\$ 22.00 \$ 66,242.00
11	INSTALL 5' CONCRETE SIDEWALK	293	LF	\$ 28.00 \$ 8,204.00
12	INSTALL TYPE A SIDEWALK RAMPS	4	EA	\$ 1,500.00 \$ 6,000.00
SUBTOTAL:				\$ 265,361.00
STORM DRAINAGE				
13	INSTALL 6' x 4' CURB INLET	9	EA	\$ 5,200.00 \$ 46,800.00
14	INSTALL 4' x 4' AREA INLET	1	EA	\$ 5,800.00 \$ 5,800.00
15	INSTALL 4' x 4' GRATE INLET	4	EA	\$ 5,000.00 \$ 20,000.00
16	INSTALL 15" HDPE STORM SEWER	1,260	LF	\$ 45.00 \$ 56,700.00
17	INSTALL 18" HDPE STORM SEWER	158	LF	\$ 50.00 \$ 7,900.00
18	INSTALL 24" HDPE STORM SEWER	271	LF	\$ 70.00 \$ 18,970.00
19	INSTALL 30" HDPE STORM SEWER	114	LF	\$ 85.00 \$ 9,690.00
20	TRENCHING UNDER FUTURE STREET	913	LF	\$ 20.00 \$ 18,260.00
SUBTOTAL:				\$ 184,120.00
MISCELLANEOUS WORK				
21	SEED & MULCH DISTURBED AREAS	1	LS	\$ 800.00 \$ 800.00
22	EROSION CONTROL (MAINTENANCE & REMOVAL)	1	LS	\$ 600.00 \$ 600.00
23	PERMANENT STREET SIGNING	1	LS	\$ 4,000.00 \$ 4,000.00
SUBTOTAL:				\$ 5,400.00
GRAND TOTAL:				\$ 686,303.00

Disclaimers:

- 1 Since Engineer has no control over the cost of labor, materials, or equipment, or over contractor's(s) methods of determining prices, or over competitive bidding or market conditions, the estimate of construction cost and schedule provided for herein is to be made on the basis of Engineer's experience and qualifications and represents Engineer's best judgment as a professional engineer familiar with the construction industry, but Engineer cannot and does not guarantee that the bids or the Project construction cost or schedule will not vary from the Engineer's Opinion of Probable Cost and schedule prepared by Engineer.
- 2 The Engineer's Opinion of Probable Cost is based upon reasonable assumptions from a conceptual plan.
- 3 The format of this document may not be the same as the final format used to obtain competitive bids.
- 4 Any use of this document other than for preliminary cost analysis is not recommended.