

**ENGINEER'S OPINION OF PROBABLE PUBLIC COST FOR  
WOODLAND GLEN 2ND PLAT STREET AND STORM**

June 28, 2021

**STREETS**

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENSION
1	5' SIDEWALK	352	L.F.	\$25.00	\$8,800.00
2	ADA RAMP	4	EA.	\$2,000.00	\$8,000.00
3	2" ASPHALT SURFACE (TYPE 5.01 APWA)	4267	S.Y.	\$11.00	\$46,937.00
4	4" ASPHALT BASE (TYPE 5.01 APWA)	4267	S.Y.	\$16.00	\$68,272.00
5	6" FLY ASH	4891	S.Y.	\$6.00	\$29,346.00
6	CG-2 CURB AND GUTTER	2810	L.F.	\$15.00	\$42,150.00
7	SAW CUT EXISTING PAVEMENT	142	L.F.	\$150.00	\$21,300.00

**EROSION CONTROL**

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENSION
1	SILT FENCE	5870	L.F.	\$3.75	\$22,012.50
2	CONSTRUCTION ENTRANCE	1	EA.	\$2,000.00	\$2,000.00
3	CONCRETE WASHOUT	1	EA.	\$300.00	\$300.00
4	EX. & PROP. CURB/AREA INLET PROTECT	33	EA.	\$250.00	\$8,250.00
5	SILT FOAM DIKE	7	EA.	\$150.00	\$1,050.00
6	EROSION CONTROL BLANKET	1800	S.F.	\$10.00	\$18,000.00
7	SEDIMENT BASIN	3	EA.	\$1,200.00	\$3,600.00
8	SEEDING AND MULCHING	9.74	AC.	\$1,000.00	\$9,740.00

**STORM SEWERS**

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENSION
1	15" HDPE	1,013.0	L.F.	\$45.00	\$45,585.00
2	18" HDPE	74.0	L.F.	\$55.00	\$4,070.00
3	24" HDPE	338.0	L.F.	\$65.00	\$21,970.00
3	30" HDPE	334.0	L.F.	\$65.00	\$21,710.00
4	30" RCP	84.0	L.F.	\$75.00	\$6,300.00
5	15" END SECTION	2.0	EA.	\$150.00	\$300.00
6	18" END SECTION	1.0	EA.	\$210.00	\$210.00
7	24" END SECTION	1.0	EA.	\$250.00	\$250.00
8	30" END SECTION	2.0	EA.	\$480.00	\$960.00
9	6' X 4' CURB INLET	11.0	EA.	\$7,500.00	\$82,500.00
10	4' X 4' GRATE INLET	6.0	EA.	\$6,500.00	\$39,000.00
11	4' X 4' JUNCTION BOX	3.0	EA.	\$6,500.00	\$19,500.00
12	OUTLET STRUCTURES	3.0	EA.	\$7,200.00	\$21,600.00

TOTAL \$553,712.50

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.



06.29.2021