

**ENGINEER'S PRELIMINARY ESTIMATE OF COSTS
WILLIAMS, NORTH, & LIBERTY STREET IMPROVEMENTS
FROM COURT AVE TO WALNUT ST
PLEASANT HILL, OHIO**

ACCESS ENGINEERING SOLUTIONS
1200 IRMSCHER BOULEVARD, SUITE B
CELINA, OHIO 45822

PHONE: (419) 586-1430
FAX: (419) 586-4833
JUNE 2026

BID ITEM	DESCRIPTION	UNIT OF MEASURE	APPROX. QTY	UNIT COSTS	TOTAL COSTS
ESTIMATED CONSTRUCTION COSTS					
1	Mobilization/Bonding/Insurance	LS	1	\$15,872.00	\$15,872.00
2	Clearing and Grubbing	LS	1	\$5,000.00	\$5,000.00
3	Pre-Construction Video	LS	1	\$3,000.00	\$3,000.00
4	Tree Removal (Under 18")	EA	4	\$1,000.00	\$4,000.00
5	Tree Removal (18" - 36")	EA	3	\$2,000.00	\$6,000.00
6	Removal of Limestone for Utilities (Where Applicable)	CY	600	\$130.00	\$78,000.00
7	Removal and Re-erect Existing Mailbox	EA	2	\$200.00	\$400.00
8	Removal of Ground Mounted Signs, Storage, and Re-erection	EA	9	\$150.00	\$1,350.00
Pavement					
9	Concrete Walk and Drive Removal	SF	8,741	\$2.00	\$17,482.00
10	Asphalt Drive Removal	SF	1,490	\$1.00	\$1,490.00
11	Concrete Curb Removal	LF	4,603	\$4.00	\$18,412.00
12	Roadway Excavation	CY	2902	\$30.00	\$87,060.00
13	Subgrade Compaction	SY	8,704	\$1.50	\$13,056.00
14	Tensar HX-165 Geogrid (As Needed)	SY	1,887	\$6.00	\$11,322.00
15	Subgrade Improvements (As Needed)	SY	1,887	\$7.00	\$13,209.00
16	Butt Joints	SY	252	\$2.75	\$693.00
17	Aggregate Base	CY	1,870	\$45.00	\$84,150.00
18	Non-Tracking Tack Coat (0.10 Gal/SY)	GAL	26	\$5.00	\$130.00
19	AC Intermediate Course	CY	574	\$240.00	\$137,760.00
20	AC Surface	CY	270	\$260.00	\$70,200.00
21	Asphalt Drive Replacement	SY	109	\$75.00	\$8,175.00
22	6" Concrete Drive (Residential)	SY	319	\$90.00	\$28,710.00
23	9" Concrete Drive (Commercial)	SY	97	\$145.00	\$14,065.00
24	4" Concrete Walk	SF	14,775	\$10.00	\$147,750.00
25	Concrete Curb Ramps (Includes Truncated Domes)	EA	19	\$600.00	\$11,400.00
26	Concrete Curb and Gutter	LF	345	\$25.00	\$8,625.00
27	Concrete Curb and Gutter - Modified	LF	4,258	\$30.00	\$127,740.00
28	24" Stop Line	LF	155.00	\$12.00	\$1,860.00
29	12" White Crosswalk Markings	LF	865.00	\$5.00	\$4,325.00
Water					
30	Fire Hydrant Assembly Removed	EA	2	\$500.00	\$1,000.00
31	6" Waterline with Granular Backfill	LF	680	\$65.00	\$44,200.00
32	8" Waterline with Granular Backfill	LF	1563	\$75.00	\$117,225.00
33	3/4" Water Service Line	LF	500	\$40.00	\$20,000.00
34	Water Service	EA	22	\$850.00	\$18,700.00
35	6" Valve	EA	2	\$2,000.00	\$4,000.00
36	8" Valve	EA	6	\$2,800.00	\$16,800.00
37	8" 45° Bend	EA	16	\$650.00	\$10,400.00
38	6" x 6" Tee	EA	1	\$900.00	\$900.00
39	8" x 6" Tee	EA	1	\$1,000.00	\$1,000.00
40	8" x 8" Tee	EA	1	\$1,200.00	\$1,200.00
41	8" x 6" Cross	EA	1	\$1,500.00	\$1,500.00
42	8" x 6" Reducer	EA	3	\$800.00	\$2,400.00
43	4" Cap	EA	1	\$500.00	\$500.00
44	6" Cap	EA	1	\$500.00	\$500.00
45	Fire Hydrant Assembly	EA	2	\$9,500.00	\$19,000.00
46	Adjust Valve to Grade	EA	7	\$300.00	\$2,100.00
47	Abandon Existing Valve	EA	4	\$350.00	\$1,400.00
48	Abandoning of Existing Waterline	LS	1	\$5,000.00	\$5,000.00
49	Misc Fittings/Connection to Existing Waterline	LS	1	\$10,000.00	\$10,000.00

Sanitary Sewer

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BID ITEM	DESCRIPTION	UNIT OF MEASURE	APPROX. QTY.	UNIT COSTS	TOTAL COSTS
50	Sanitary Sewer Manhole Removed	EA	5	\$500.00	\$2,500.00
51	4" Sanitary Sewer Lateral	LF	300	\$60.00	\$18,000.00
52	Remove & Replace 6" Sanitary Sewer	LF	137	\$75.00	\$10,275.00
53	Remove & Replace 8" Sanitary Sewer	LF	826	\$90.00	\$74,340.00
54	Sanitary Sewer Lateral	EA	12	\$500.00	\$6,000.00
55	Sanitary Sewer Manhole	EA	5	\$5,000.00	\$25,000.00
Storm					
56	Storm Pipe Removed	LF	15	\$20.00	\$300.00
57	Catch Basin Removed	EA	1	\$300.00	\$300.00
58	3" Storm Through Curb	EA	13	\$500.00	\$6,500.00
59	12" Storm Sewer with Granular Backfill	LF	451	\$65.00	\$29,315.00
60	15" Storm Sewer with Granular Backfill	LF	397	\$75.00	\$29,775.00
61	Catch Basin Type 1	EA	8	\$3,500.00	\$28,000.00
62	Adjust Storm Manhole to Grade	EA	2	\$600.00	\$1,200.00
Misc.					
63	Erosion & Sediment Control	LS	1	\$1,000.00	\$1,000.00
64	Stormwater Pollution Prevention Plan (SWP3)	LS	1	\$2,000.00	\$2,000.00
65	Maintaining Traffic	LS	1	\$10,000.00	\$10,000.00
66	Seeding and Mulching	LS	1	\$5,000.00	\$5,000.00
67	Construction Staking Allowance	LS	1	\$12,500.00	\$12,500.00
68	Project Allowance	LS	1	\$50,000.00	\$50,000.00
TOTAL ESTIMATED CONSTRUCTION COSTS					\$1,511,066.00