



December 15, 2022

Thomas Hitchcock, PE
Safety Service Director
City of Celina
225 N. Main Street
Celina, Ohio 45822

Re: North Ash Street Reconstruction
City of Celina
Project No. 222803.03

Dear Mr. Hitchcock:

Access Engineering Solutions, LLC. has reviewed the bids received on December 15, 2022 for the above referenced project and has compiled the bid tabulation which is enclosed. The apparent low bidder was PAB Construction Co., with a bid price of \$908,734.00. The second low bidder was Brennenman Excavating with a bid price of \$964,745.61.

Upon our review of the work experience of each contractor, it is our opinion that PAB Construction Co. has the necessary qualifications to perform the work on this project.

Based upon the review of these bids, it is our recommendation that the City of Celina accepts PAB Construction Co. as the best bid for this project and enters into a contract for the bid amount of \$908,734.00.

If you have any questions or require additional information, please contact our office.

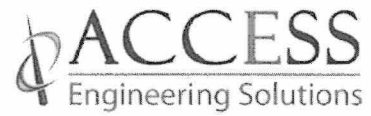
Sincerely,

ACCESS ENGINEERING SOLUTIONS, LLC.

A handwritten signature in cursive script that reads 'Brian M. May'.

Brian May
Project Manager

enclosure

**BID OPENING**

PROJECT: North Ash Reconstruction
City of Celina
222803.03

DATE: December 15, 2022
TIME: 11:00 A.M.
ENGINEER'S ESTIMATE: \$1,100,000.00

No.	Name of Contractor	Location	Bid Bond	Bid Price
1	PAB Construction Co.	Coldwater, OH	✓	\$908,734.00
2	VTF Excavation	Celina, OH	✓	\$1,149,333.93
3	Fenson Contracting	Fort Jennings, OH		No Bid
4	Tom's Construction	St. Henry, OH	✓	\$1,098,798.00
5	Brenneman Excavating	Elida, OH	✓	\$964,745.61
6				
7				
8				
9				

BID TABULATION
NORTH ASH STREET RECONSTRUCTION
CITY OF CELINA, OHIO

REF. NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QTY.	PAB CONSTRUCTION CO.		BRENNEMAN EXCAVATING		TOM'S CONSTRUCTION		VTF EXCAVATION	
				UNIT COSTS	TOTAL COSTS	UNIT COSTS	TOTAL COSTS	UNIT COSTS	TOTAL COSTS	UNIT COSTS	TOTAL COSTS
1	Mobilization, Bonding, Insurance	LS	1	\$ 16,000.00	\$ 16,000.00	\$ 23,770.00	\$ 23,770.00	\$ 21,493.77	\$ 21,493.77	\$ 37,040.00	\$ 37,040.00
2	Clearing and Grubbing	LS	1	\$ 800.00	\$ 800.00	\$ 3,000.00	\$ 3,000.00	\$ 1,241.90	\$ 1,241.90	\$ 1,736.00	\$ 1,736.00
3	Remove Stump	EA.	1	\$ 250.00	\$ 250.00	\$ 306.00	\$ 306.00	\$ 336.68	\$ 336.68	\$ 190.00	\$ 190.00
4	Remove Tree and Stump (Under 6" Diameter)	EA.	4	\$ 100.00	\$ 400.00	\$ 306.00	\$ 1,224.00	\$ 315.28	\$ 1,261.12	\$ 317.00	\$ 1,268.00
5	Remove Tree and Stump (7"-12" Diameter)	EA.	7	\$ 400.00	\$ 2,800.00	\$ 510.00	\$ 3,570.00	\$ 637.32	\$ 4,461.24	\$ 760.00	\$ 5,320.00
6	Remove Tree and Stump (13"-18" Diameter)	EA.	3	\$ 850.00	\$ 2,550.00	\$ 816.00	\$ 2,448.00	\$ 783.70	\$ 2,351.10	\$ 1,014.00	\$ 3,042.00
7	Remove Tree and Stump (19" and Larger)	EA.	7	\$ 1,600.00	\$ 11,200.00	\$ 1,224.00	\$ 8,568.00	\$ 1,050.56	\$ 7,353.92	\$ 1,204.00	\$ 8,428.00
8	Remove Concrete Walks, Drives, and Misc. Concrete	SF	15,082	\$ 1.00	\$ 15,082.00	\$ 1.25	\$ 18,852.50	\$ 1.47	\$ 22,170.54	\$ 1.68	\$ 25,337.76
9	Remove Concrete Curb	LF	2,752	\$ 3.00	\$ 8,256.00	\$ 3.00	\$ 8,256.00	\$ 4.19	\$ 11,530.88	\$ 2.47	\$ 6,797.44
10	Remove Storm Sewer Pipe	LF	1,733	\$ 3.00	\$ 5,199.00	\$ 8.00	\$ 13,864.00	\$ 4.19	\$ 7,261.27	\$ 6.72	\$ 11,645.76
11	Remove Storm Structures	EA	14	\$ 300.00	\$ 4,200.00	\$ 300.00	\$ 4,200.00	\$ 200.10	\$ 2,801.40	\$ 244.50	\$ 3,423.00
12	Remove Fire Hydrant	EA	2	\$ 300.00	\$ 600.00	\$ 400.00	\$ 800.00	\$ 467.84	\$ 935.68	\$ 224.00	\$ 448.00
13	Roadway Excavation (Includes Asphalt, Concrete and Subbase)	CY	1,640	\$ 17.00	\$ 27,880.00	\$ 16.00	\$ 26,240.00	\$ 20.25	\$ 33,210.00	\$ 22.59	\$ 37,047.60
14	Tensar TX160 Geogrid - As Directed	SY	2,100	\$ 4.15	\$ 8,715.00	\$ 4.05	\$ 8,505.00	\$ 4.27	\$ 8,967.00	\$ 4.71	\$ 9,891.00
15	Subbase Improvements (Excavation, Compaction and Backfill) - As Directed	SY	2,100	\$ 5.00	\$ 10,500.00	\$ 5.00	\$ 10,500.00	\$ 5.48	\$ 11,508.00	\$ 6.41	\$ 13,461.00
16	Subgrade Compaction	SY	4,915	\$ 0.80	\$ 3,932.00	\$ 1.00	\$ 4,915.00	\$ 0.48	\$ 2,359.20	\$ 0.50	\$ 2,457.50
17	Pavement Planing (Includes Built Joints)	SY	45	\$ 125.00	\$ 5,625.00	\$ 127.50	\$ 5,737.50	\$ 140.75	\$ 6,333.75	\$ 158.40	\$ 7,128.00
18	8" Aggregate Base (2-4" Lifts)	CY	1,092	\$ 44.00	\$ 48,048.00	\$ 41.58	\$ 45,405.36	\$ 41.49	\$ 45,307.08	\$ 44.14	\$ 48,200.88
19	Non-Tracking Tack Coat (0.10 Gal. / S.Y.)	GAL	418	\$ 4.00	\$ 1,672.00	\$ 3.01	\$ 1,258.18	\$ 3.33	\$ 1,391.94	\$ 3.74	\$ 1,563.32
20	Asphalt Concrete Intermediate Course	CY	335	\$ 220.00	\$ 73,700.00	\$ 204.00	\$ 68,340.00	\$ 236.97	\$ 79,384.95	\$ 253.43	\$ 84,899.05
21	Asphalt Concrete Surface Course	CY	152	\$ 266.00	\$ 40,432.00	\$ 259.08	\$ 39,380.16	\$ 286.01	\$ 43,473.52	\$ 321.86	\$ 48,922.72
22	AC Surface Course (Driveways - 4" Minimum)	CY	5	\$ 600.00	\$ 3,000.00	\$ 510.00	\$ 2,550.00	\$ 563.00	\$ 2,815.00	\$ 703.60	\$ 3,518.00
23	8" Commercial Concrete Drive (including Alleys)	SY	130	\$ 82.50	\$ 10,725.00	\$ 79.26	\$ 10,303.80	\$ 84.08	\$ 10,930.40	\$ 100.66	\$ 13,085.80
24	6" Concrete Drive (Residential)	SY	540	\$ 68.50	\$ 36,990.00	\$ 68.38	\$ 36,925.20	\$ 73.90	\$ 39,906.00	\$ 88.41	\$ 47,741.40
25	4" Concrete Walk	SF	10,100	\$ 6.00	\$ 60,600.00	\$ 6.20	\$ 62,620.00	\$ 7.34	\$ 74,134.00	\$ 8.85	\$ 89,385.00
26	Concrete Curb Ramps w/ Truncated Domes	EA	3	\$ 400.00	\$ 1,200.00	\$ 497.44	\$ 1,492.32	\$ 624.83	\$ 1,874.79	\$ 703.00	\$ 2,109.00
27	Type 2 Combination Curb and Gutter	LF	2,643	\$ 16.00	\$ 42,288.00	\$ 16.57	\$ 43,784.51	\$ 16.21	\$ 42,843.03	\$ 19.77	\$ 52,252.11
28	Type 1 Catch Basin	EA	11	\$ 2,300.00	\$ 25,300.00	\$ 1,997.40	\$ 21,971.40	\$ 2,396.30	\$ 26,359.30	\$ 2,970.00	\$ 32,670.00
29	Type 2-2B Catch Basin	EA	1	\$ 1,700.00	\$ 1,700.00	\$ 1,412.18	\$ 1,412.18	\$ 1,957.94	\$ 1,957.94	\$ 2,291.00	\$ 2,291.00
30	Type 3 Storm Manhole (48") (Includes Mr. MH Process)	EA	5	\$ 4,400.00	\$ 22,000.00	\$ 4,428.18	\$ 22,140.90	\$ 4,897.26	\$ 24,486.30	\$ 5,805.00	\$ 29,025.00

BID TABULATION
NORTH ASH STREET RECONSTRUCTION
CITY OF CELINA, OHIO

REF. NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QTY.	PAB CONSTRUCTION CO.		BRENNEMAN EXCAVATING		TOM'S CONSTRUCTION		VTF EXCAVATION	
				UNIT COSTS	TOTAL COSTS	UNIT COSTS	TOTAL COSTS	UNIT COSTS	TOTAL COSTS	UNIT COSTS	TOTAL COSTS
31	4"- 6" Misc. Storm Sewer Repairs (As Needed)	LF	200	\$ 12.00	\$ 2,400.00	\$ 17.59	\$ 3,518.00	\$ 22.85	\$ 4,570.00	\$ 13.43	\$ 2,686.00
32	8" - 12" Misc. Storm Sewer Repairs (As Needed)	LF	50	\$ 20.00	\$ 1,000.00	\$ 28.13	\$ 1,406.50	\$ 62.93	\$ 3,146.50	\$ 45.55	\$ 2,277.50
33	6" SDR-35 Storm Sewer Lateral	LF	1,200	\$ 40.00	\$ 48,000.00	\$ 43.34	\$ 52,008.00	\$ 43.74	\$ 52,488.00	\$ 48.00	\$ 57,600.00
34	8" HDPE Storm Sewer w/ Granular Backfill	LF	39	\$ 45.00	\$ 1,755.00	\$ 45.99	\$ 1,793.61	\$ 35.25	\$ 1,374.75	\$ 34.59	\$ 1,349.01
35	12" HDPE Storm Sewer w/ Granular Backfill	LF	469	\$ 47.00	\$ 22,043.00	\$ 42.81	\$ 20,077.89	\$ 47.24	\$ 22,155.56	\$ 52.86	\$ 24,791.34
36	15" HDPE Storm Sewer w/ Granular Backfill	LF	299	\$ 53.00	\$ 15,847.00	\$ 51.10	\$ 15,278.90	\$ 76.63	\$ 22,912.37	\$ 71.12	\$ 21,264.88
37	18" HDPE Storm Sewer w/ Granular Backfill	LF	750	\$ 66.00	\$ 49,500.00	\$ 61.98	\$ 46,495.00	\$ 74.41	\$ 55,807.50	\$ 81.33	\$ 60,997.50
38	4" Underdrains	LF	440	\$ 16.00	\$ 7,040.00	\$ 17.66	\$ 7,770.40	\$ 32.20	\$ 14,168.00	\$ 11.39	\$ 5,011.60
39	Storm Lateral Connection (Includes Insert-a-tee, Bend(s), & Fernco / End Cap)	EA	37	\$ 250.00	\$ 9,250.00	\$ 534.60	\$ 19,780.20	\$ 472.43	\$ 17,479.91	\$ 256.00	\$ 9,472.00
40	Misc. Connections to Existing Storm Sewers	LS	1	\$ 1,000.00	\$ 1,000.00	\$ 3,030.00	\$ 3,030.00	\$ 1,147.62	\$ 1,147.62	\$ 1,268.00	\$ 1,268.00
41	6" C909 Waterline w/ Granular Backfill	LF	1,310	\$ 53.50	\$ 70,085.00	\$ 68.36	\$ 89,577.60	\$ 66.60	\$ 87,246.00	\$ 73.84	\$ 96,730.40
42	1" Water Service	LF	800	\$ 57.00	\$ 45,600.00	\$ 35.62	\$ 28,496.00	\$ 43.32	\$ 34,656.00	\$ 72.42	\$ 57,936.00
43	2" Water Service w/Corp Stop	LS	1	\$ 3,500.00	\$ 3,500.00	\$ 2,892.50	\$ 2,892.50	\$ 3,859.84	\$ 3,859.84	\$ 4,139.26	\$ 4,139.26
44	Water Meter Pits	EA	36	\$ 850.00	\$ 30,600.00	\$ 1,589.40	\$ 57,216.40	\$ 3,234.26	\$ 116,433.36	\$ 1,170.00	\$ 42,120.00
45	Fire Hydrant Assembly	EA	2	\$ 7,800.00	\$ 15,600.00	\$ 7,552.15	\$ 15,104.30	\$ 9,377.29	\$ 18,754.58	\$ 10,976.00	\$ 21,952.00
46	"S" Anchor with 6" Extension	EA	1	\$ 550.00	\$ 550.00	\$ 508.00	\$ 508.00	\$ 695.59	\$ 695.59	\$ 515.00	\$ 515.00
47	"S" Anchor with 12" Extension	EA	1	\$ 750.00	\$ 750.00	\$ 768.10	\$ 768.10	\$ 920.79	\$ 920.79	\$ 775.00	\$ 775.00
48	Misc. Connections to Existing Waterline	LS	1	\$ 2,000.00	\$ 2,000.00	\$ 3,856.00	\$ 3,856.00	\$ 453.12	\$ 453.12	\$ 4,830.00	\$ 4,830.00
49	Abandoning of Existing Waterline, Valves, Meter Pits, Etc.	LS	1	\$ 400.00	\$ 400.00	\$ 1,500.00	\$ 1,500.00	\$ 1,563.84	\$ 1,563.84	\$ 1,600.00	\$ 1,600.00
50	Maintaining Traffic	LS	1	\$ 5,500.00	\$ 5,500.00	\$ 5,000.00	\$ 5,000.00	\$ 5,794.55	\$ 5,794.55	\$ 6,500.00	\$ 6,500.00
51	Removal of Ground Mounted Signs, Storage, and Re-erection	LS	1	\$ 600.00	\$ 600.00	\$ 1,000.00	\$ 1,000.00	\$ 170.10	\$ 170.10	\$ 1,072.00	\$ 1,072.00
52	8" Crosswalks (Item 642)	LF	100	\$ 9.50	\$ 950.00	\$ 10.20	\$ 1,020.00	\$ 8.64	\$ 864.00	\$ 6.84	\$ 684.00
53	24" Stop Bars (Item 642)	LF	30	\$ 4.00	\$ 120.00	\$ 10.20	\$ 306.00	\$ 14.38	\$ 431.40	\$ 19.77	\$ 593.10
54	Topsoil Provided and Replaced	LS	1	\$ 11,500.00	\$ 11,500.00	\$ 12,000.00	\$ 12,000.00	\$ 15,569.58	\$ 15,569.58	\$ 17,720.00	\$ 17,720.00
55	Seeding and Mulching	LS	1	\$ 5,500.00	\$ 5,500.00	\$ 6,000.00	\$ 6,000.00	\$ 9,693.34	\$ 9,693.34	\$ 9,125.00	\$ 9,125.00
56	Storm Water Pollution Prevention Plan (SWP3)	LS	1	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00
57	Erosion Control Measures	EA	2,500	\$ 1.00	\$ 2,500.00	\$ 1.00	\$ 2,500.00	\$ 1.00	\$ 2,500.00	\$ 1.00	\$ 2,500.00
58	Construction Layout Staking Allowance	LS	1	\$ 12,000.00	\$ 12,000.00	\$ 12,000.00	\$ 12,000.00	\$ 12,000.00	\$ 12,000.00	\$ 12,000.00	\$ 12,000.00
59	Cash Allowance	LS	1	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
TOTAL BID PRICE \$					908,734.00		964,745.61		1,098,798.00		1,149,333.93