

North Street Sewers

BIDS RECEIVED ON: January 31, 2020

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ENGINEER'S ESTIMATE	J & J Schlaegel, Inc. 1250 E. US Hwy 36 Urbana, OH 43078 Phone (937) 652-2045 Fax (937) 652-2046 jjschlaegel@ctcn.net	Majors Enterprises, Inc. 6393 Hamilton Lebanon Rd. Monroe, OH 45050 Phone (9513) 539-8212 majorssupply@hotmail.com	Kinnison Excavating, Inc. 2076 Clevenger Rd. Piqua, OH 45356 Phone (937) 773-2320 Fax (937) 773-4056 kinnisonexcavation@gmail.com
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ITEM NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
ROADWAY											
201	Clearing and Grubbing	1	LS	\$10,000.00	\$10,000.00	\$6,500.00	\$6,500.00	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00
203	Excavation and Replacement of Unsuitable Soils (Contingency)	25	CY	\$150.00	\$3,750.00	\$50.00	\$1,250.00	\$50.00	\$1,250.00	\$100.00	\$2,500.00
503	Rock Excavation (Contingency)	50	CY	\$75.00	\$3,750.00	\$75.00	\$3,750.00	\$100.00	\$5,000.00	\$100.00	\$5,000.00
608	Curb Ramp, As Per Plan	8	EA	\$650.00	\$5,200.00	\$950.00	\$7,600.00	\$1,000.00	\$8,000.00	\$1,000.00	\$8,000.00
608	4" Concrete Walk	4,750	SF	\$8.00	\$38,000.00	\$12.00	\$57,000.00	\$10.00	\$47,500.00	\$9.00	\$42,750.00
608	6" Concrete Walk	800	SF	\$10.00	\$8,000.00	\$13.00	\$10,400.00	\$12.00	\$9,600.00	\$10.00	\$8,000.00
609	8" Concrete Drive	135	SF	\$12.00	\$1,620.00	\$14.00	\$1,890.00	\$14.00	\$1,890.00	\$12.00	\$1,620.00
EROSION CONTROL											
659	Seeding and Mulching, Including Topsoil	2,000	SY	\$2.00	\$4,000.00	\$1.75	\$3,500.00	\$3.00	\$6,000.00	\$2.00	\$4,000.00
659	Topsoil	220	CY	\$60.00	\$13,200.00	\$65.00	\$14,300.00	\$40.00	\$8,800.00	\$50.00	\$11,000.00
659	Commercial Fertilizer	0.10	TON	\$1,000.00	\$100.00	\$750.00	\$75.00	\$100.00	\$10.00	\$500.00	\$50.00
659	Water	5	MGAL	\$100.00	\$500.00	\$10.00	\$50.00	\$100.00	\$500.00	\$1.00	\$5.00
832	Erosion Control	9,000	EA	\$1.00	\$9,000.00	\$1.00	\$9,000.00	\$1.00	\$9,000.00	\$1.00	\$9,000.00
PAVEMENT											
609	Curb, Type A, Straight	630	LF	\$40.00	\$25,200.00	\$36.00	\$22,680.00	\$36.00	\$22,680.00	\$45.00	\$28,350.00
609	Curb, Type A, Radius	230	LF	\$40.00	\$9,200.00	\$36.00	\$8,280.00	\$36.00	\$8,280.00	\$45.00	\$10,350.00
261	Pavement Restoration, Type D Mod (North St.)	840	SY	\$120.00	\$100,800.00	\$90.00	\$75,600.00	\$130.00	\$109,200.00	\$110.00	\$92,400.00
261	Pavement Restoration, Type D Mod (Columbia St.)	140	SY	\$115.00	\$16,100.00	\$90.00	\$12,600.00	\$130.00	\$18,200.00	\$110.00	\$15,400.00
261	Pavement Restoration, Type D Mod (Water St.)	90	SY	\$100.00	\$9,000.00	\$90.00	\$8,100.00	\$130.00	\$11,700.00	\$110.00	\$9,900.00
261	Pavement Restoration, Type B (Foster St.)	160	SY	\$110.00	\$17,600.00	\$75.00	\$12,000.00	\$90.00	\$14,400.00	\$60.00	\$9,600.00
261	Pavement Restoration, Type A (Murray St.)	40	SY	\$45.00	\$1,800.00	\$65.00	\$2,600.00	\$130.00	\$5,200.00	\$75.00	\$3,000.00
26	Pavement Restoration, Type B (Parking Lot)	115	SY	\$50.00	\$5,750.00	\$75.00	\$8,625.00	\$130.00	\$14,950.00	\$90.00	\$10,350.00
DRAINAGE											
803	6" Conduit, Type B	9	FT	\$55.00	\$495.00	\$68.00	\$612.00	\$75.00	\$675.00	\$100.00	\$900.00
803	12" Conduit, Type B	886	FT	\$75.00	\$66,450.00	\$95.00	\$84,170.00	\$90.00	\$79,740.00	\$125.00	\$110,750.00
803	15" Conduit, Type B	647	FT	\$90.00	\$58,230.00	\$102.00	\$65,994.00	\$95.00	\$61,465.00	\$125.00	\$80,875.00
803	18" Conduit, Type B	236	FT	\$125.00	\$29,500.00	\$110.00	\$25,960.00	\$105.00	\$24,780.00	\$220.00	\$51,920.00

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ITEM NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
DRAINAGE cont.											
803	24" Conduit, Type B	271	FT	\$175.00	\$47,425.00	\$155.00	\$42,005.00	\$125.00	\$33,875.00	\$250.00	\$67,750.00
803	36" Conduit, Type B	408	FT	\$225.00	\$91,800.00	\$175.00	\$71,400.00	\$135.00	\$55,080.00	\$150.00	\$61,200.00
803	42" Conduit, Type B	674	FT	\$275.00	\$185,350.00	\$195.00	\$131,430.00	\$165.00	\$111,210.00	\$200.00	\$134,800.00
804	Catch Basin, No. 1	32	EA	\$3,750.00	\$120,000.00	\$3,650.00	\$116,800.00	\$3,000.00	\$96,000.00	\$3,250.00	\$104,000.00
804	Catch Basin, No. 6	1	EA	\$4,000.00	\$4,000.00	\$6,500.00	\$6,500.00	\$4,000.00	\$4,000.00	\$3,500.00	\$3,500.00
804	Manhole, No. 1, Type A (48")	13	EA	\$5,000.00	\$65,000.00	\$4,500.00	\$58,500.00	\$4,000.00	\$52,000.00	\$4,000.00	\$52,000.00
804	Manhole, No. 1, Type A (Doghouse) (48")	1	EA	\$7,500.00	\$7,500.00	\$5,500.00	\$5,500.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
804	Manhole, No. 1, Type A (60")	5	EA	\$7,000.00	\$35,000.00	\$6,000.00	\$30,000.00	\$8,000.00	\$40,000.00	\$5,500.00	\$27,500.00
804	Manhole, No. 1, Type A (72")	6	EA	\$8,000.00	\$48,000.00	\$6,500.00	\$39,000.00	\$10,000.00	\$60,000.00	\$7,500.00	\$45,000.00
804	Manhole Depth in Excess of 10 Feet	17.75	VFT	\$500.00	\$8,875.00	\$150.00	\$2,662.50	\$350.00	\$6,212.50	\$400.00	\$7,100.00
SPEC	Connection to Concrete Channel	2	EA	\$25,000.00	\$50,000.00	\$4,500.00	\$9,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$20,000.00
SPEC	Connection to Tunnel	2	EA	\$10,000.00	\$20,000.00	\$5,500.00	\$11,000.00	\$5,000.00	\$10,000.00	\$5,000.00	\$10,000.00
SANITARY SEWER											
803	30" Conduit, Type A	157	FT	\$225.00	\$35,325.00	\$295.00	\$46,315.00	\$375.00	\$58,875.00	\$440.00	\$69,080.00
SPEC	Manhole Rehabilitation Using the Spray Applied Monolithic Liner	14.5	VFT	\$400.00	\$5,800.00	\$570.00	\$8,265.00	\$350.00	\$5,075.00	\$700.00	\$10,150.00
SPEC	Bypass Pumping	1	LS	\$25,000.00	\$25,000.00	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00
WATER											
838	Water Main Lowering (6") (Contingency)	1	EA	\$2,500.00	\$2,500.00	\$8,500.00	\$8,500.00	\$5,000.00	\$5,000.00	\$9,000.00	\$9,000.00
838	Water Main Lowering (8") (Contingency)	1	EA	\$3,000.00	\$3,000.00	\$8,500.00	\$8,500.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00
841	3/4" Property Service Replaced, As Per Plan (Contingency)	8	EA	\$2,000.00	\$16,000.00	\$1,950.00	\$15,600.00	\$2,000.00	\$16,000.00	\$3,500.00	\$28,000.00
TRAFFIC CONTROL											
632	Detector Loop, As Per Plan	5	EA	\$1,500.00	\$7,500.00	\$1,698.44	\$8,492.20	\$1,500.00	\$7,500.00	\$2,000.00	\$10,000.00
632	Loop Detector Tie-In	5	EA	\$200.00	\$1,000.00	\$142.49	\$712.45	\$1,000.00	\$5,000.00	\$250.00	\$1,250.00
644	Pavement Marking Restoration	1	LS	\$10,000.00	\$10,000.00	\$4,082.00	\$4,082.00	\$14,000.00	\$14,000.00	\$10,000.00	\$10,000.00
INCIDENTALS											
614	Maintenance of Traffic	1	LS	\$50,000.00	\$50,000.00	\$25,000.00	\$25,000.00	\$95,000.00	\$95,000.00	\$50,000.00	\$50,000.00

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ITEM NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
INCIDENTALS cont.											
623	Construction Layout Stakes	1	LS	\$18,000.00	\$18,000.00	\$8,000.00	\$8,000.00	\$25,000.00	\$25,000.00	\$15,000.00	\$15,000.00
SPEC	Preconstruction Video	1	LS	\$4,000.00	\$4,000.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
1001	Premium for Owner's Protective Insurance	1	LS	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
1002	Premium for Contract Performance and Payment Bond	1	LS	\$10,000.00	\$10,000.00	\$12,300.00	\$12,300.00	\$30,000.00	\$30,000.00	\$25,000.00	\$25,000.00
										Read as \$1,284,050.00	
GRAND TOTAL					\$1,313,320.00		\$1,122,600.15		\$1,248,647.50		\$1,331,050.00

North Street Sewers ~ Alternate 1

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ITEM NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
ROADWAY											
261	(Columbia St.)	105	SY	\$125.00	\$13,125.00	\$90.00	\$9,450.00	\$130.00	\$13,650.00	\$110.00	\$11,550.00
608	4" Concrete Walk	770	SF	\$8.00	\$6,160.00	\$12.00	\$9,240.00	\$15.00	\$11,550.00	\$9.00	\$6,930.00
609	Curb, Type A, Straight	85	LF	\$45.00	\$3,825.00	\$36.00	\$3,060.00	\$100.00	\$8,500.00	\$45.00	\$3,825.00
803	12" Conduit, Type B	168	FT	\$75.00	\$12,600.00	\$95.00	\$15,960.00	\$105.00	\$17,640.00	\$125.00	\$21,000.00
803	15" Conduit, Type B	19	FT	\$90.00	\$1,710.00	\$102.00	\$1,938.00	\$130.00	\$2,470.00	\$125.00	\$2,375.00
804	Catch Basin, No. 1	3	EA	\$3,750.00	\$11,250.00	\$3,650.00	\$10,950.00	\$3,500.00	\$10,500.00	\$3,250.00	\$9,750.00
804	Manhole, No. 1, Type A (48")	2	EA	\$5,000.00	\$10,000.00	\$4,500.00	\$9,000.00	\$10,000.00	\$20,000.00	\$4,000.00	\$8,000.00
SPEC	Connection to Tunnel	1	EA	\$10,000.00	\$10,000.00	\$5,500.00	\$5,500.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
ALTERNATE #1 TOTAL					\$68,670.00	\$65,098.00		\$89,310.00		\$68,430.00	
GRAND TOTAL (Base Bid + Alternate #1 Bid)					\$1,381,990.00	\$1,187,698.15		\$1,337,957.50		\$1,399,480.00	