



# Bid Tabulation

Village of Minster  
Northeast Sanitary Sewer Improvements  
February 1, 2019

Helm's and Sons Exc.  
Findlay, Ohio

Beaverdam Contracting, Inc.  
Bluffton, Ohio

Tom's Construction  
St. Henry, Ohio

R.B. Jergens  
Vandalia, Ohio

REF. NO.	ITEM NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QTY.	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	201	CLEARING AND GRUBBING, AS PER PLAN	LUMP	1	\$7,000.00	\$7,000.00	\$71,042.14	\$71,042.14	\$45,000.00	\$45,000.00	\$4,144.03	\$4,144.03	\$45,000.00	\$45,000.00
2	202	REMOVED, AS PER PLAN	LUMP	1	\$10,000.00	\$10,000.00	\$7,809.07	\$7,809.07	\$20,000.00	\$20,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
3	202	CURB REMOVED	SF	1706.1	\$2.00	\$34,122.00	\$0.95	\$16,207.95	\$0.50	\$8,530.50	\$0.79	\$13,478.19	\$0.90	\$15,354.90
4	202	CURB AND GUTTER REMOVED	FT	4537	\$8.00	\$36,296.00	\$1.91	\$8,665.67	\$2.00	\$9,074.00	\$2.40	\$10,888.80	\$2.65	\$12,023.05
5	202	PIPE REMOVED, 24" AND UNDER	FT	1331	\$15.00	\$19,965.00	\$18.12	\$24,117.72	\$5.00	\$6,655.00	\$5.97	\$7,920.07	\$21.10	\$28,084.10
6	202	PIPE REMOVED, OVER 24"	FT	74	\$25.00	\$1,850.00	\$28.78	\$2,129.72	\$5.00	\$370.00	\$9.81	\$7,163.94	\$64.30	\$4,758.20
7	202	MANHOLE REMOVED	EACH	5	\$500.00	\$2,500.00	\$350.69	\$1,753.45	\$300.00	\$1,500.00	\$2,304.08	\$11,520.40	\$1,173.00	\$5,865.00
8	202	CATCH BASIN REMOVED	EACH	1	\$500.00	\$500.00	\$234.93	\$234.93	\$100.00	\$100.00	\$528.13	\$528.13	\$585.00	\$585.00
9	202	CONCRETE RETAINING WALL REMOVED	FT	88	\$20.00	\$1,760.00	\$12.72	\$1,119.36	\$20.00	\$1,760.00	\$93.23	\$8,204.24	\$23.50	\$2,068.00
10	202	VALVE BOX REMOVED	EACH	1	\$300.00	\$300.00	\$59.60	\$59.60	\$50.00	\$50.00	\$165.92	\$165.92	\$386.50	\$386.50
11	202	WATERLINE REMOVED	FT	2662	\$10.00	\$26,620.00	\$20.17	\$53,692.54	\$25.00	\$66,550.00	\$39.02	\$103,871.24	\$21.60	\$57,499.20
12	203	EXCAVATION, INCLUDING EMBANKMENT CONSTRUCTION, AS PER PLAN	CY	3826	\$18.00	\$68,868.00	\$20.50	\$78,433.00	\$12.00	\$45,912.00	\$9.49	\$36,308.74	\$29.50	\$112,867.00
13	204	EXCAVATION OF SUBGRADE AND STRUCTURAL EMBANKMENT, AS PER PLAN	CY	3000	\$50.00	\$150,000.00	\$46.19	\$138,570.00	\$40.00	\$120,000.00	\$42.14	\$126,420.00	\$55.50	\$166,500.00
14	204	SUBGRADE COMPACTION, AS PER PLAN	SY	13050	\$1.50	\$19,575.00	\$0.94	\$12,267.00	\$0.75	\$9,787.50	\$0.46	\$6,003.00	\$1.50	\$19,575.00
15	254	PAVEMENT PLANING, ASPHALT CONCRETE (1.5" DEPTH)	SY	2495	\$5.00	\$12,475.00	\$4.81	\$12,000.95	\$2.75	\$6,861.25	\$5.20	\$12,974.00	\$5.25	\$13,098.75
16	301	ASPHALT CONCRETE BASE, PG64-22	CY	399	\$200.00	\$79,800.00	\$172.79	\$68,738.81	\$155.00	\$60,450.00	\$204.69	\$79,821.91	\$182.00	\$71,998.00
17	304	AGGREGATE BASE, AS PER PLAN	CY	3338	\$40.00	\$133,520.00	\$31.76	\$106,014.88	\$34.00	\$113,492.00	\$37.16	\$124,040.08	\$34.00	\$113,492.00
18	407	NON-TRACKING TACK COAT	GAL	448	\$4.50	\$2,016.00	\$3.98	\$3,347.18	\$3.50	\$2,943.50	\$4.91	\$4,129.31	\$5.35	\$4,499.35
19	411	STABILIZED CRUSHED AGGREGATE	CY	265	\$45.00	\$11,925.00	\$43.21	\$11,450.65	\$37.50	\$9,937.50	\$36.50	\$9,672.50	\$52.50	\$13,912.50
20	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	CY	532	\$190.00	\$101,080.00	\$173.01	\$92,041.32	\$175.00	\$93,100.00	\$196.62	\$104,601.84	\$161.50	\$85,918.00
21	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)	CY	714	\$175.00	\$124,950.00	\$163.65	\$116,846.10	\$165.00	\$117,810.00	\$172.97	\$123,500.58	\$150.00	\$107,100.00
22	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (DRIVEWAYS)	CY	18	\$220.00	\$3,960.00	\$227.51	\$4,095.18	\$350.00	\$6,300.00	\$196.62	\$3,539.16	\$257.00	\$4,626.00
23	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448), (DRIVEWAYS)	CY	26	\$200.00	\$5,200.00	\$197.25	\$5,128.50	\$350.00	\$9,100.00	\$172.97	\$4,497.22	\$214.00	\$5,564.00
24	452	6" NON-REINFORCED CONCRETE PAVEMENT, AS PER PLAN	SY	800	\$70.00	\$56,000.00	\$50.96	\$40,768.00	\$52.50	\$42,000.00	\$56.65	\$45,320.00	\$86.30	\$69,000.00
25	452	8" NON-REINFORCED CONCRETE PAVEMENT, AS PER PLAN	SY	208	\$85.00	\$17,680.00	\$56.99	\$11,853.92	\$70.00	\$14,560.00	\$65.88	\$13,703.04	\$108.00	\$22,464.00
26	503	COFFERDAMS AND EXCAVATION BRACING, AS PER PLAN	LUMP	1	\$49,500.00	\$49,500.00	\$7,291.00	\$7,291.00	\$15,000.00	\$15,000.00	\$17,296.86	\$17,296.86	\$16,070.00	\$16,070.00
27	601	ROCK CHANNEL PROTECTION, IN KIND	CY	8	\$150.00	\$1,200.00	\$79.23	\$633.84	\$45.00	\$360.00	\$49.38	\$395.04	\$75.00	\$600.00
28	602	CONCRETE MASONRY	CY	1.1	\$1,800.00	\$1,980.00	\$972.49	\$1,069.74	\$800.00	\$800.00	\$2,633.20	\$2,633.20	\$1,700.00	\$1,700.00
29	608	4" CONCRETE WALK, AS PER PLAN	SF	12893	\$6.00	\$77,358.00	\$4.80	\$61,886.40	\$5.00	\$64,465.00	\$5.92	\$76,326.56	\$5.00	\$64,465.00
30	608	CURB RAMP, AS PER PLAN	SF	4730	\$12.00	\$56,760.00	\$8.46	\$40,015.80	\$10.00	\$47,300.00	\$9.96	\$47,110.80	\$9.00	\$42,570.00
31	608	CONCRETE STEPS, TYPE B	FT	24	\$150.00	\$3,600.00	\$105.72	\$2,537.28	\$150.00	\$3,600.00	\$98.03	\$2,352.72	\$225.00	\$5,400.00
32	609	COMBINATION CURB AND GUTTER, TYPE 2, 6" PLATE, AS PER PLAN	FT	4315	\$16.00	\$69,040.00	\$13.72	\$59,201.80	\$14.25	\$61,488.75	\$14.14	\$61,014.00	\$17.00	\$73,355.00
33	610	RETAINING WALL (REINFORCED CONCRETE), AS PER PLAN	FT	100	\$200.00	\$20,000.00	\$310.60	\$31,060.00	\$100.00	\$10,000.00	\$281.79	\$28,179.00	\$372.50	\$37,250.00
34	611	4" CONDUIT, TYPE B, 707.45, STORM REPAIR	FT	100	\$20.00	\$2,000.00	\$12.39	\$1,239.00	\$10.00	\$1,000.00	\$15.10	\$1,510.00	\$23.60	\$2,360.00
35	611	6" CONDUIT, TYPE B, 707.45, STORM REPAIR	FT	100	\$20.00	\$2,000.00	\$19.36	\$1,936.00	\$10.00	\$1,000.00	\$17.35	\$1,735.00	\$28.10	\$2,810.00
36	611	8" CONDUIT, TYPE B, 707.45, STORM REPAIR	FT	100	\$20.00	\$2,000.00	\$23.56	\$2,356.00	\$15.00	\$1,500.00	\$20.70	\$2,070.00	\$32.30	\$3,230.00
37	611	6" CONDUIT, TYPE B, 707.45, STORM LATERAL, AS PER PLAN	FT	849	\$35.00	\$29,715.00	\$57.18	\$48,545.82	\$40.00	\$33,960.00	\$58.79	\$49,912.71	\$48.80	\$41,431.20
38	611	8" PVC SDR-26 STORM SEWER, AS PER PLAN	FT	118	\$40.00	\$4,720.00	\$50.38	\$5,944.84	\$50.00	\$5,900.00	\$55.08	\$6,499.44	\$40.80	\$4,814.40
39	611	12" PVC SDR-26 STORM SEWER, AS PER PLAN	FT	35	\$50.00	\$1,750.00	\$71.31	\$2,495.85	\$65.00	\$2,275.00	\$114.21	\$3,997.35	\$123.50	\$4,322.50
40	611	12" CPSP L STORM SEWER, AS PER PLAN	FT	578	\$50.00	\$28,900.00	\$52.87	\$30,558.86	\$60.00	\$34,680.00	\$56.26	\$32,518.28	\$60.40	\$34,911.20
41	611	12" RCP CL-IV STORM SEWER, AS PER PLAN	FT	32	\$60.00	\$1,920.00	\$68.92	\$2,205.44	\$70.00	\$2,240.00	\$57.48	\$1,839.36	\$50.30	\$1,609.60
42	611	15" CPSP L STORM SEWER, AS PER PLAN	FT	113	\$70.00	\$7,910.00	\$70.54	\$7,971.02	\$65.00	\$7,345.00	\$95.05	\$10,740.65	\$114.00	\$12,882.00
43	611	21" RCP CL-III CONDUIT, TYPE B, AS PER PLAN	FT	43	\$100.00	\$4,300.00	\$130.25	\$5,600.75	\$75.00	\$3,225.00	\$132.63	\$5,703.09	\$199.00	\$8,557.00
44	611	24" RCP CL-III CONDUIT, TYPE B, AS PER PLAN	FT	5	\$150.00	\$750.00	\$412.86	\$2,064.30	\$80.00	\$400.00	\$133.13	\$665.65	\$361.00	\$1,805.00
45	611	24" CPSP L CONDUIT, TYPE B, AS PER PLAN	FT	42	\$100.00	\$4,200.00	\$94.80	\$3,981.60	\$70.00	\$2,940.00	\$121.82	\$5,116.44	\$141.50	\$5,943.00
46	611	27" RCP CL-III CONDUIT, TYPE B, AS PER PLAN	FT	47	\$160.00	\$7,520.00	\$160.87	\$7,560.89	\$85.00	\$3,995.00	\$161.13	\$7,573.11	\$217.50	\$10,222.50
47	611	36" RCP CL-III CONDUIT, TYPE B, AS PER PLAN	FT	22	\$190.00	\$4,180.00	\$287.03	\$6,314.66	\$100.00	\$2,200.00	\$194.59	\$4,289.98	\$562.00	\$12,364.00
48	611	36" CPSP L CONDUIT, TYPE B, AS PER PLAN	FT	25	\$150.00	\$3,750.00	\$87.38	\$2,184.50	\$90.00	\$2,250.00	\$227.59	\$5,689.75	\$245.00	\$6,125.00
49	611	48" CPSP L CONDUIT, TYPE B, AS PER PLAN	FT	304	\$250.00	\$76,000.00	\$119.39	\$36,294.56	\$120.00	\$36,480.00	\$162.97	\$49,542.88	\$158.00	\$48,032.00
50	611	60" x 38" ELLIPTICAL RCP CL-III STORM SEWER, AS PER PLAN	FT	5	\$1,000.00	\$5,000.00	\$444.19	\$2,220.95	\$325.00	\$1,625.00	\$686.33	\$3,431.65	\$1,344.00	\$6,720.00
51	611	CATCH BASIN, TYPE 1, AS PER PLAN	EACH	16	\$2,250.00	\$36,000.00	\$1,706.22	\$27,299.52	\$1,850.00	\$29,600.00	\$1,410.22	\$22,563.52	\$1,844.00	\$29,504.00
52	611	TYPE 2 YARD DRAIN, AS PER PLAN	EACH	3	\$1,500.00	\$4,500.00	\$896.30	\$2,688.90	\$600.00	\$1,800.00	\$1,237.21	\$3,711.63	\$1,225.00	\$3,675.00
53	611	STORM SEWER MANHOLE, TYPE 3, AS PER PLAN	EACH	8	\$3,500.00	\$28,000.00	\$5,633.91	\$45,071.28	\$3,250.00	\$26,000.00	\$3,833.66	\$30,669.28	\$3,555.00	\$28,440.00
54	611	MANHOLE ADJUSTED TO GRADE	EACH	9	\$800.00	\$7,200.00	\$431.18	\$3,880.62	\$1,000.00	\$9,000.00	\$243.80	\$2,194.20	\$1,198.00	\$10,782.00
55	611	8" PVC SDR-26 SANITARY SEWER, AS PER PLAN	FT	791	\$60.00	\$47,460.00	\$98.30	\$77,755.30	\$175.00	\$138,425.00	\$110.61	\$87,492.51	\$160.50	\$126,955.50
56	611	10" PVC SDR-26 SANITARY SEWER, AS PER PLAN	FT	46	\$100.00	\$4,600.00	\$132.02	\$6,072.92	\$175.00	\$8,050.00	\$172.04	\$7,913.84	\$160.50	\$7,383.00
57	611	12" PVC SDR-26 SANITARY SEWER, AS PER PLAN	FT	5	\$120.00	\$600.00	\$153.93	\$769.65	\$175.00	\$875.00	\$317.80	\$1,589.00	\$214.50	\$1,072.50
58	611	15" PVC SDR-26 SANITARY SEWER, AS PER PLAN	FT	78	\$150.00	\$11,700.00	\$164.25	\$12,811.50	\$275.00	\$21,450.00	\$252.95	\$19,730.10	\$321.50	\$25,077.00
59	611	18" PVC SDR-26 SANITARY SEWER, AS PER PLAN	FT	1135	\$190.00	\$215,650.00	\$232.70	\$264,114.50	\$300.00	\$340,500.00	\$303.01	\$343,916.35	\$375.00	\$425,625.00
60	611	24" PVC SDR-26 SANITARY SEWER, AS PER PLAN	FT	2094	\$210.00	\$439,740.00	\$203.81	\$426,778.14	\$325.00	\$680,550.00	\$288.53	\$604,181.82	\$321.50	\$673,221.00
61	611	4" SANITARY SEWER LATERAL, AS PER PLAN	FT	45	\$70.00	\$3,150.00	\$57.97	\$2,608.65	\$50.00	\$2,250.00	\$131.22	\$5,904.90	\$107.00	\$4,815.00
62	611	6" SANITARY SEWER LATERAL, AS PER PLAN	FT	145	\$75.00	\$10,875.00	\$59.31	\$8,599.95	\$55.00	\$7,975.00	\$116.03	\$16,824.35	\$107.00	\$15,515.00
63	611	SANITARY SEWER MANHOLE, TYPE 3, AS PER PLAN	EACH	11	\$8,000.00	\$88,000.00	\$5,063.25	\$55,695.75	\$7,500.00	\$82,500.00	\$6,733.67	\$74,070.37	\$8,570.00	\$94,270.00
64	611	SANITARY SEWER MANHOLE, TYPE D, AS PER PLAN	EACH	5	\$9,500.00	\$47,500.00	\$7,847.78	\$39,238.90	\$7,500.00	\$37,500.00	\$9,467.26	\$47,336.30	\$16,070.00	\$80,350.00
65	613	LOW STRENGTH MORTAR BACKFILL	CY	633	\$70.00	\$44,310.00	\$108.27	\$68,534.91	\$120.00	\$75,960.00	\$123.84	\$78,390.72	\$107.00	\$67,731.00
66	614	MAINTAINING TRAFFIC	LUMP	1	\$20,000.00	\$20,000.00	\$24,364.25	\$24,364.25	\$25,000.00	\$25,000.00	\$32,717.82	\$32,717.82	\$7,500.00	\$7,500.00
67	614	DETOUR SIGNING	LUMP	1	\$5,000.00	\$5,000.00	\$7,928.92	\$7,928.92	\$5,000.00	\$5,000.00	\$8,648.43	\$8,648.43	\$10,000.00	\$10,000.00
68	638	8" PVC C-909 DR-18 WATER MAIN, AS PER PLAN	FT	2541	\$60.00	\$152,460.00	\$50.70	\$128,828.70	\$50.00	\$127,050.00	\$64.03	\$162,700.23	\$65.00	\$165,165.00
69	638	12" PVC C-909 DR-												