



STEPHEN HOVANCSEK & ASSOCIATES, INC.

Consulting Engineers & Planners

TWO MERIT DRIVE • RICHMOND HEIGHTS, OHIO 44143

(216) 731-6255

FAX No: (216) 731-4483

April 12, 2019

Mayfield Village
6622 Wilson Mills Road
Mayfield Village, Ohio 44143

Attention: Mayor Brenda T. Bodnar

**Re: WILSON MILLS ROAD RESURFACING
BID RESULTS**

Dear Mayor Bodnar:

Enclosed is the bid tabulation for the above project. The Engineers Estimate is \$2,050,000.00.

<u>Bidder</u>	<u>Bid Amount</u>
Chagrin Valley Paving, Inc.	\$1,844,416.00
C.A. Agresta Construction	\$2,034,767.00
Karvo Companies, Inc.	\$2,082,405.10
The Shelly Company	\$2,303,456.75
Ronyak Paving, Inc.	Incomplete

Ronyak Paving, Inc. submitted a bid in the amount of \$1,888,500.00 but did not use the addendum bid forms and therefore their bid cannot be accepted.

The Village Engineer is in the process of reviewing the bids and will make a recommendation within the next week.

If you have any questions, please feel free to contact me.

Very truly yours,

Thomas Cappello, P.E., P.S.
Village Engineer

Enclosure

cc: Doug Metzger - w/encl.
Ron Wynne - w/encl.
Diane Wolgamuth - w/encl.
Mary Beth Betsa - w/encl.

**MAYFIELD VILLAGE, OHIO
WILSON MILLS ROAD RESURFACING
Bid Tabulation (April 12, 2019)**

BIDDERS				CHAGRIN VALLEY PAVING, INC.				C.A. AGRESTA CONSTRUCTION CO.				KARVO COMPANIES, INC.			
				17290 MUNN ROAD CHAGRIN FALLS, OHIO 44023 440-543-2253 440-543-2281(FAX)				4186 GREENVALE ROAD SOUTH EUCLID, OHIO 44121 216-382-2525 216-382-7678 (FAX)				4524 HUDSON DR. STOW, OHIO 44224 330-929-9616 330-929-9620 (FAX)			
#	DESCRIPTION	QNTY.	UNIT	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL
1	ITEM 201: CLEARING AND GRUBBING, AS PER PLAN	LUMP	LUMP	\$2,500.00	\$0.00	\$2,500.00	\$2,500.00	\$15,000.00	\$0.00	\$15,000.00	\$15,000.00	\$0.00	\$10,000.00	\$10,000.00	\$10,000.00
2	ITEM 202: PIPE REMOVED, 24" AND UNDER	1000	FOOT	\$8.00	\$0.00	\$8.00	\$8,000.00	\$5.00	\$0.00	\$5.00	\$5,000.00	\$8.00	\$0.00	\$8.00	\$8,000.00
3	ITEM 202: CATCH BASIN REMOVED	1	EACH	\$500.00	\$0.00	\$500.00	\$500.00	\$400.00	\$0.00	\$400.00	\$400.00	\$600.00	\$0.00	\$600.00	\$600.00
4	ITEM 202: PAVEMENT REMOVED (PAVED SHOULDER)	200	SY	\$20.00	\$0.00	\$20.00	\$4,000.00	\$12.00	\$0.00	\$12.00	\$2,400.00	\$30.00	\$0.00	\$30.00	\$6,000.00
5	ITEM 202: PAVEMENT REMOVED (DRIVE APRONS)	1018	SY	\$10.00	\$0.00	\$10.00	\$10,180.00	\$12.00	\$0.00	\$12.00	\$12,216.00	\$25.00	\$0.00	\$25.00	\$25,450.00
6	ITEM 202: ASPHALT WALK REMOVED	10092	SF	\$0.75	\$0.00	\$0.75	\$7,569.00	\$1.50	\$0.00	\$1.50	\$15,138.00	\$1.85	\$0.00	\$1.85	\$18,670.20
7	ITEM 202: GUARDRAIL REMOVED	652	FOOT	\$5.00	\$0.00	\$5.00	\$3,260.00	\$3.00	\$0.00	\$3.00	\$1,956.00	\$2.00	\$0.00	\$2.00	\$1,304.00
8	ITEM 202: STONE WALL REMOVED	LUMP	LUMP	\$1,000.00	\$0.00	\$1,000.00	\$1,000.00	\$4,000.00	\$0.00	\$4,000.00	\$4,000.00	\$13,500.00	\$0.00	\$13,500.00	\$13,500.00
9	ITEM 203: EXCAVATION (PAVED SHOULDER)	2400	CY	\$10.00	\$0.00	\$10.00	\$24,000.00	\$10.00	\$0.00	\$10.00	\$24,000.00	\$13.00	\$0.00	\$13.00	\$31,200.00
10	ITEM 203: EXCAVATION (DRIVE APRONS)	180	CY	\$10.00	\$0.00	\$10.00	\$1,800.00	\$30.00	\$0.00	\$30.00	\$5,400.00	\$50.00	\$0.00	\$50.00	\$9,000.00
11	ITEM 203: EXCAVATION AND EMBANKMENT, AS PER PLAN	LUMP	LUMP	\$45,000.00	\$0.00	\$45,000.00	\$45,000.00	\$68,400.00	\$0.00	\$68,400.00	\$68,400.00	\$80,000.00	\$0.00	\$80,000.00	\$80,000.00
12	ITEM 204: SUBGRADE COMPACTION (DRIVE APRONS)	1018	SY	\$1.00	\$0.00	\$1.00	\$1,018.00	\$1.00	\$0.00	\$1.00	\$1,018.00	\$0.55	\$0.00	\$0.55	\$559.90
13	ITEM 204: SUBGRADE COMPACTION (PAVED SHOULDER)	5050	SY	\$0.25	\$0.00	\$0.25	\$1,262.50	\$1.00	\$0.00	\$1.00	\$5,050.00	\$0.65	\$0.00	\$0.65	\$3,282.50
14	ITEM 204: EXCAVATION OF SUBGRADE	50	CY	\$50.00	\$0.00	\$50.00	\$2,500.00	\$20.00	\$0.00	\$20.00	\$1,000.00	\$30.00	\$0.00	\$30.00	\$1,500.00
15	ITEM 204: GRANULAR EMBANKMENT, AS PER PLAN	50	CY	\$50.00	\$50.00	\$100.00	\$5,000.00	\$10.00	\$40.00	\$50.00	\$2,500.00	\$19.00	\$54.00	\$73.00	\$3,650.00
16	ITEM 204: GEOTEXTILE FABRIC	250	SY	\$1.00	\$1.00	\$2.00	\$500.00	\$0.25	\$0.75	\$1.00	\$250.00	\$0.36	\$0.64	\$1.00	\$250.00
17	ITEM 209: LINEAR GRADING, AS PER PLAN	12300	SY	\$0.50	\$0.00	\$0.50	\$6,150.00	\$5.00	\$0.00	\$5.00	\$61,500.00	\$1.65	\$0.00	\$1.65	\$20,295.00
18	ITEM 251: PARTIAL DEPTH PAVEMENT REPAIR (12" MIN. WIDTH)	1200	SY	\$10.00	\$15.00	\$25.00	\$30,000.00	\$15.00	\$5.00	\$20.00	\$24,000.00	\$11.00	\$13.51	\$24.51	\$29,412.00
19	ITEM 253: PAVEMENT REPAIR, AS PER PLAN	500	CY	\$30.00	\$150.00	\$180.00	\$90,000.00	\$75.00	\$110.00	\$185.00	\$92,500.00	\$77.00	\$143.00	\$220.00	\$110,000.00
20	ITEM 254: PAVEMENT PLANNING, ASPHALT CONCRETE	20450	SY	\$2.10	\$0.00	\$2.10	\$42,945.00	\$3.50	\$0.00	\$3.50	\$71,575.00	\$2.40	\$0.00	\$2.40	\$49,080.00
21	ITEM 301: 10" ASPHALT CONCRETE BASE (PAVED SHOULDER WIDENING)	1300	CY	\$10.00	\$90.00	\$100.00	\$130,000.00	\$35.00	\$90.00	\$125.00	\$162,500.00	\$29.00	\$118.00	\$147.00	\$191,100.00
22	ITEM 304: 6" AGGREGATE BASE (DRIVE APRONS)	200	CY	\$10.00	\$40.00	\$50.00	\$10,000.00	\$25.00	\$40.00	\$65.00	\$13,000.00	\$52.00	\$73.00	\$125.00	\$25,000.00
23	ITEM 407: TACK COAT, TRACKLESS TACK, (0.10 GAL/SY)	2045	GAL	\$1.00	\$1.00	\$2.00	\$4,090.00	\$0.25	\$1.75	\$2.00	\$4,090.00	\$0.00	\$2.40	\$2.40	\$4,908.00
24	ITEM 408: PRIME COAT (0.40 GAL/SY)	330	GAL	\$1.00	\$1.00	\$2.00	\$660.00	\$1.00	\$2.00	\$3.00	\$990.00	\$2.44	\$2.56	\$5.00	\$1,650.00
25	ITEM 422: SINGLE CHIP SEAL	20450	SY	\$1.00	\$0.92	\$1.92	\$39,264.00	\$0.50	\$1.00	\$1.50	\$30,675.00	\$0.00	\$1.92	\$1.92	\$39,264.00
26	ITEM 448: ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG 64-22, AS PER PLAN (TO CONSTRUCT SUPERELEVATIONS. THICKNESS VARIES)	150	CY	\$5.00	\$140.00	\$145.00	\$21,750.00	\$30.00	\$110.00	\$140.00	\$21,000.00	\$26.00	\$124.00	\$150.00	\$22,500.00
27	ITEM 441: 1 3/4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448) PG 64-22, AS PER PLAN	1000	CY	\$5.00	\$140.00	\$145.00	\$145,000.00	\$30.00	\$100.00	\$130.00	\$130,000.00	\$17.00	\$123.00	\$140.00	\$140,000.00
28	ITEM 441: 1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1,(448) PG 64-22, AS PER PLAN	860	CY	\$10.00	\$140.00	\$150.00	\$129,000.00	\$60.00	\$100.00	\$160.00	\$137,600.00	\$21.00	\$168.00	\$189.00	\$162,540.00
29	ITEM 441: 3" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448) PG 64-22, AS PER PLAN (DRIVE APRONS)	60	CY	\$150.00	\$200.00	\$350.00	\$21,000.00	\$150.00	\$100.00	\$250.00	\$15,000.00	\$153.00	\$197.00	\$350.00	\$21,000.00
30	ITEM 441: 1" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448) PG 64-22, AS PER PLAN (LEVELING)	400	CY	\$5.00	\$140.00	\$145.00	\$58,000.00	\$40.00	\$100.00	\$140.00	\$56,000.00	\$25.00	\$135.00	\$160.00	\$64,000.00
31	ITEM 451: 6" REINFORCED CONCRETE, CLASS MS (DRIVE APRONS), AS PER PLAN	700	SY	\$36.00	\$36.00	\$72.00	\$50,400.00	\$30.00	\$34.00	\$64.00	\$44,800.00	\$38.00	\$28.50	\$66.50	\$46,550.00
32	ITEM 605: 6" SHALLOW PIPE UNDERDRAIN, 707.41, AS PER PLAN	300	FOOT	\$7.00	\$8.00	\$15.00	\$4,500.00	\$5.00	\$5.00	\$10.00	\$3,000.00	\$4.00	\$5.00	\$9.00	\$2,700.00
33	ITEM 606: GUARDRAIL, TYPE STEEL-BACKED TIMBER, TERMINAL SECTION, AS PER PLAN	2	EACH	\$2,000.00	\$1,150.00	\$3,150.00	\$6,300.00	\$1,450.00	\$2,000.00	\$3,450.00	\$6,900.00	\$0.00	\$3,450.00	\$3,450.00	\$6,900.00
34	ITEM 606: GUARDRAIL, TYPE STEEL-BACKED TIMBER, TYPE A, AS PER PLAN	600	FOOT	\$36.00	\$36.00	\$72.00	\$43,200.00	\$20.00	\$60.00	\$80.00	\$48,000.00	\$0.00	\$79.60	\$79.60	\$47,760.00
35	ITEM 607: SPLIT RAIL FENCE, REMOVED AND RE-INSTALLED	LUMP	LUMP	\$4,000.00	\$0.00	\$4,000.00	\$4,000.00	\$1,900.00	\$100.00	\$2,000.00	\$2,000.00	\$3,000.00	\$0.00	\$3,000.00	\$3,000.00
36	ITEM 608: 4" CONCRETE WALK, AS PER PLAN	12615	SF	\$3.50	\$3.50	\$7.00	\$88,305.00	\$4.00	\$2.50	\$6.50	\$81,997.50	\$3.10	\$2.30	\$5.40	\$68,121.00

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#	DESCRIPTION	QNTY.	UNIT	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL
37	ITEM 608: CURB RAMP	4	EACH	\$450.00	\$450.00	\$900.00	\$3,600.00	\$250.00	\$250.00	\$500.00	\$2,000.00	\$627.00	\$253.00	\$880.00	\$3,520.00
38	ITEM 609: CURB, TYPE 6	800	FOOT	\$20.00	\$20.00	\$40.00	\$32,000.00	\$8.00	\$6.00	\$14.00	\$11,200.00	\$11.80	\$4.95	\$16.75	\$13,400.00
39	ITEM 611: 6" CONDUIT, TYPE TYPE F FOR UNDERDRAIN OUTLETS, 707.45, AS PER PLAN	50	FOOT	\$5.00	\$20.00	\$25.00	\$1,250.00	\$5.00	\$5.00	\$10.00	\$500.00	\$8.00	\$7.00	\$15.00	\$750.00
40	ITEM 611: 6" CONDUIT, TYPE TYPE C, 707.45, AS DIRECTED BY THE ENGINEER	200	FOOT	\$5.00	\$20.00	\$25.00	\$5,000.00	\$5.00	\$5.00	\$10.00	\$2,000.00	\$7.75	\$8.25	\$16.00	\$3,200.00
41	ITEM 611: 8" CONDUIT, TYPE TYPE D, 707.45, AS PER PLAN	640	FOOT	\$10.00	\$40.00	\$50.00	\$32,000.00	\$30.00	\$16.00	\$46.00	\$29,440.00	\$23.00	\$20.00	\$43.00	\$27,520.00
42	ITEM 611: 10" CONDUIT, TYPE TYPE D, 707.45, AS PER PLAN	30	FOOT	\$5.00	\$45.00	\$50.00	\$1,500.00	\$30.00	\$18.00	\$48.00	\$1,440.00	\$22.00	\$23.00	\$45.00	\$1,350.00
43	ITEM 611: 12" CONDUIT, TYPE TYPE B, 707.45, AS DIRECTED BY THE ENGINEER	200	FOOT	\$25.00	\$75.00	\$100.00	\$20,000.00	\$30.00	\$30.00	\$60.00	\$12,000.00	\$9.00	\$42.00	\$51.00	\$10,200.00
44	ITEM 611: 12" CONDUIT, TYPE TYPE C, 707.45, AS DIRECTED BY THE ENGINEER	600	FOOT	\$5.00	\$35.00	\$40.00	\$24,000.00	\$10.00	\$20.00	\$30.00	\$18,000.00	\$15.00	\$27.00	\$42.00	\$25,200.00
45	ITEM 611: 12" CONDUIT, TYPE TYPE D, 707.45, AS PER PLAN	163	FOOT	\$5.00	\$45.00	\$50.00	\$8,150.00	\$30.00	\$20.00	\$50.00	\$8,150.00	\$23.00	\$25.00	\$48.00	\$7,824.00
46	ITEM 611: 21" CONDUIT, TYPE TYPE C, 706.02, AS PER PLAN	74	FOOT	\$10.00	\$50.00	\$60.00	\$4,440.00	\$43.00	\$50.00	\$93.00	\$6,882.00	\$19.00	\$61.00	\$80.00	\$5,920.00
47	ITEM 611: 27" CONDUIT, TYPE TYPE C, 706.02, AS PER PLAN	8	FOOT	\$100.00	\$100.00	\$200.00	\$1,600.00	\$10.00	\$35.00	\$45.00	\$360.00	\$238.00	\$252.00	\$490.00	\$3,920.00
48	ITEM 611: CATCH BASIN, CB-3C	4	EACH	\$1,500.00	\$1,500.00	\$3,000.00	\$12,000.00	\$1,250.00	\$1,250.00	\$2,500.00	\$10,000.00	\$2,225.00	\$2,175.00	\$4,400.00	\$17,600.00
49	ITEM 611: INLET, SIDE DITCH, AS PER PLAN	5	EACH	\$500.00	\$500.00	\$1,000.00	\$5,000.00	\$250.00	\$250.00	\$500.00	\$2,500.00	\$391.00	\$809.00	\$1,200.00	\$6,000.00
50	ITEM 611: CATCH BASIN, CB-2-2B, AS PER PLAN	10	EACH	\$1,000.00	\$1,000.00	\$2,000.00	\$20,000.00	\$750.00	\$750.00	\$1,500.00	\$15,000.00	\$416.00	\$884.00	\$1,300.00	\$13,000.00
51	ITEM 611: CATCH BASIN, CB-2-3, AS PER PLAN	4	EACH	\$1,250.00	\$1,250.00	\$2,500.00	\$10,000.00	\$1,000.00	\$1,000.00	\$2,000.00	\$8,000.00	\$645.00	\$1,355.00	\$2,000.00	\$8,000.00
52	ITEM 611: MANHOLE ADJUSTED TO GRADE, AS PER PLAN	15	EACH	\$300.00	\$300.00	\$600.00	\$9,000.00	\$650.00	\$100.00	\$750.00	\$11,250.00	\$642.00	\$508.00	\$1,150.00	\$17,250.00
53	ITEM 611: CATCH BASIN OR INLET ADJUSTED TO GRADE, AS PER PLAN	15	EACH	\$400.00	\$400.00	\$800.00	\$12,000.00	\$600.00	\$150.00	\$750.00	\$11,250.00	\$667.00	\$333.00	\$1,000.00	\$15,000.00
54	ITEM 611: CATCH BASIN OR INLET RECONSTRUCTED TO GRADE, AS PER PLAN	5	EACH	\$600.00	\$600.00	\$1,200.00	\$6,000.00	\$700.00	\$200.00	\$900.00	\$4,500.00	\$776.00	\$424.00	\$1,200.00	\$6,000.00
55	ITEM 611: VALVE BOX ADJUSTED TO GRADE, AS PER PLAN	5	EACH	\$200.00	\$200.00	\$400.00	\$2,000.00	\$400.00	\$50.00	\$450.00	\$2,250.00	\$330.00	\$170.00	\$500.00	\$2,500.00
56	ITEM 614: MAINTENANCE OF TRAFFIC, AS PER PLAN	LUMP	LUMP	\$54,000.00	\$0.00	\$54,000.00	\$54,000.00	\$108,199.50	\$0.00	\$108,199.50	\$108,199.50	\$55,000.00	\$0.00	\$55,000.00	\$55,000.00
57	ITEM 614: LAW ENFORCEMENT OFFICER WITH PATROL CAR, FOR ASSISTANCE DURING CONSTRUCTION OPERATIONS	400	HOURS	\$60.00	\$0.00	\$60.00	\$24,000.00	\$40.00	\$0.00	\$40.00	\$16,000.00	\$0.00	\$70.00	\$70.00	\$28,000.00
58	ITEM 623: CONSTRUCTION LAYOUT STAKES AND SURVEYING	LUMP	LUMP				\$10,000.00				\$10,000.00	\$10,000.00	\$0.00	\$10,000.00	\$10,000.00
59	ITEM 623: MONUMENT BOX ADJUSTED TO GRADE, AS PER PLAN	11	EACH	\$200.00	\$200.00	\$400.00	\$4,400.00	\$400.00	\$50.00	\$450.00	\$4,950.00	\$373.00	\$152.00	\$525.00	\$5,775.00
60	ITEM 623: CUYAHOGA COUNTY MONUMENT BOX	5	EACH	\$375.00	\$375.00	\$750.00	\$3,750.00	\$400.00	\$50.00	\$450.00	\$2,250.00	\$491.00	\$709.00	\$1,200.00	\$6,000.00
61	ITEM 623: CUYAHOGA COUNTY CENTERLINE MONUMENT BOX ASSEMBLY, TYPE 1	5	EACH	\$375.00	\$375.00	\$750.00	\$3,750.00	\$400.00	\$50.00	\$450.00	\$2,250.00	\$506.00	\$794.00	\$1,300.00	\$6,500.00
62	ITEM 624: MOBILIZATION	LUMP	LUMP	\$44,000.00	\$0.00	\$44,000.00	\$44,000.00	\$80,600.00	\$0.00	\$80,600.00	\$80,600.00	\$40,000.00	\$0.00	\$40,000.00	\$40,000.00
63	ITEM 630: TRAFFIC SIGNS REMOVED AND RESET	LUMP	LUMP	\$5,500.00	\$0.00	\$5,500.00	\$5,500.00	\$5,500.00	\$0.00	\$5,500.00	\$5,500.00	\$0.00	\$5,500.00	\$5,500.00	\$5,500.00
64	ITEM 632: DETECTOR LOOP INSTALLED COMPLETE	3	EACH	\$675.00	\$675.00	\$1,350.00	\$4,050.00	\$1,000.00	\$350.00	\$1,350.00	\$4,050.00	\$0.00	\$1,350.00	\$1,350.00	\$4,050.00
65	ITEM 642: PAVEMENT MARKING, AS PER PLAN	LUMP	LUMP	\$2,000.00	\$2,000.00	\$4,000.00	\$4,000.00	\$3,455.00	\$500.00	\$3,955.00	\$3,955.00	\$0.00	\$3,955.00	\$3,955.00	\$3,955.00
66	ITEM 659: SEEDING AND MULCHING, AS PER PLAN	12300	SY	\$1.00	\$1.00	\$2.00	\$24,600.00	\$3.00	\$2.50	\$5.50	\$67,650.00	\$0.00	\$3.49	\$3.49	\$42,927.00
67	ITEM 832: EROSION CONTROL	LUMP	LUMP	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$2,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$9,246.00	\$10,754.00	\$20,000.00	\$20,000.00
68	ITEM SPECIAL: MISCELLANEOUS METAL	10000	POUND	\$1.00	\$1.00	\$2.00	\$20,000.00	\$0.30	\$1.00	\$1.30	\$13,000.00	\$0.00	\$1.50	\$1.50	\$15,000.00
69	ITEM SPECIAL: 6X6 TREATED TIMBER LANDSCAPE BARRIER, AS PER PLAN	LUMP	LUMP	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$1,400.00	\$1,200.00	\$2,600.00	\$2,600.00	\$977.00	\$773.00	\$1,750.00	\$1,750.00
70	ITEM SPECIAL: PRECONSTRUCTION VIDEO	LUMP	LUMP	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$1,300.00	\$200.00	\$1,500.00	\$1,500.00	\$0.00	\$1,500.00	\$1,500.00	\$1,500.00
71	ITEM SPECIAL: GLASS PAVE 50 PAVEMENT INTERLAYER	20450	SY	\$3.00	\$2.13	\$5.13	\$104,908.50	\$1.20	\$4.00	\$5.20	\$106,340.00	\$0.00	\$5.13	\$5.13	\$104,908.50

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#	DESCRIPTION	QNTY.	UNIT	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL
72	ITEM SPECIAL: GLASGRID GC100 JOINT REINFORCEMENT	2600	SY	\$5.00	\$5.70	\$10.70	\$27,820.00	\$2.00	\$8.70	\$10.70	\$27,820.00	\$0.00	\$10.70	\$10.70	\$27,820.00
73	ITEM SPECIAL: ASPHALT REJUVENATION AGENT	20450	SY	\$0.46	\$0.46	\$0.92	\$18,814.00	\$0.25	\$0.75	\$1.00	\$20,450.00	\$0.00	\$0.92	\$0.92	\$18,814.00
74	ITEM SPECIAL: VOID REDUCING ASPHALT MEMBRANE	7000	FOOT	\$1.42	\$1.42	\$2.84	\$19,880.00	\$0.85	\$2.00	\$2.85	\$19,950.00	\$0.00	\$2.84	\$2.84	\$19,880.00
75	ITEM SPECIAL: MAILBOX SUPPORT SYSTEM, SINGLE	30	EACH	\$50.00	\$50.00	\$100.00	\$3,000.00	\$50.00	\$50.00	\$100.00	\$3,000.00	\$0.00	\$175.00	\$175.00	\$5,250.00
76	ITEM SPECIAL: MAILBOX SUPPORT SYSTEM, DOUBLE	5	EACH	\$75.00	\$75.00	\$150.00	\$750.00	\$50.00	\$75.00	\$125.00	\$625.00	\$0.00	\$275.00	\$275.00	\$1,375.00
77	ITEM SPECIAL: MAILBOX	30	EACH	\$50.00	\$50.00	\$100.00	\$3,000.00	\$10.00	\$40.00	\$50.00	\$1,500.00	\$0.00	\$50.00	\$50.00	\$1,500.00
78	ITEM SPECIAL: DISCRETIONARY ALLOWANCE TO BE UTILIZED AS DIRECTED BY THE ENGINEER FOR UNSCHEDULED WORK ITEMS NOT INCLUDED IN THIS PROPOSAL OR SHOWN ON THE PLANS	LUMP	LUMP			\$200,000.00	\$200,000.00			\$200,000.00	\$200,000.00			\$200,000.00	\$200,000.00
							\$1,844,416.00				\$2,034,767.00				\$2,082,405.10

**MAYFIELD VILLAGE, OHIO
WILSON MILLS ROAD RESURFACING
Bid Tabulation (April 12, 2019)**

BIDDERS				THE SHELLY COMPANY 8920 CANYON FALLS BLVD., SUITE 120 TWINSBURG, OHIO 44087-1973 330-425-7861 330-405-4194 (FAX)			
#	DESCRIPTION	QNTY.	UNIT	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL
1	ITEM 201: CLEARING AND GRUBBING, AS PER PLAN	LUMP	LUMP	\$30,000.00	\$0.00	\$30,000.00	\$30,000.00
2	ITEM 202: PIPE REMOVED, 24" AND UNDER	1000	FOOT	\$3.00	\$0.00	\$3.00	\$3,000.00
3	ITEM 202: CATCH BASIN REMOVED	1	EACH	\$900.00	\$0.00	\$900.00	\$900.00
4	ITEM 202: PAVEMENT REMOVED (PAVED SHOULDER)	200	SY	\$4.00	\$0.00	\$4.00	\$800.00
5	ITEM 202: PAVEMENT REMOVED (DRIVE APRONS)	1018	SY	\$30.00	\$0.00	\$30.00	\$30,540.00
6	ITEM 202: ASPHALT WALK REMOVED	10092	SF	\$2.00	\$0.00	\$2.00	\$20,184.00
7	ITEM 202: GUARDRAIL REMOVED	652	FOOT	\$5.00	\$0.00	\$5.00	\$3,260.00
8	ITEM 202: STONE WALL REMOVED	LUMP	LUMP	\$1,000.00	\$0.00	\$1,000.00	\$1,000.00
9	ITEM 203: EXCAVATION (PAVED SHOULDER)	2400	CY	\$40.00	\$0.00	\$40.00	\$96,000.00
10	ITEM 203: EXCAVATION (DRIVE APRONS)	180	CY	\$60.00	\$0.00	\$60.00	\$10,800.00
11	ITEM 203: EXCAVATION AND EMBANKMENT, AS PER PLAN	LUMP	LUMP	\$50,000.00	\$0.00	\$50,000.00	\$50,000.00
12	ITEM 204: SUBGRADE COMPACTION (DRIVE APRONS)	1018	SY	\$1.00	\$0.00	\$1.00	\$1,018.00
13	ITEM 204: SUBGRADE COMPACTION (PAVED SHOULDER)	5050	SY	\$1.00	\$0.00	\$1.00	\$5,050.00
14	ITEM 204: EXCAVATION OF SUBGRADE	50	CY	\$20.00	\$0.00	\$20.00	\$1,000.00
15	ITEM 204: GRANULAR EMBANKMENT, AS PER PLAN	50	CY	\$12.00	\$28.00	\$40.00	\$2,000.00
16	ITEM 204: GEOTEXTILE FABRIC	250	SY	\$1.20	\$2.80	\$4.00	\$1,000.00
17	ITEM 209: LINEAR GRADING, AS PER PLAN	12300	SY	\$2.00	\$0.00	\$2.00	\$24,600.00
18	ITEM 251: PARTIAL DEPTH PAVEMENT REPAIR (12" MIN. WIDTH)	1200	SY	\$10.50	\$24.50	\$35.00	\$42,000.00
19	ITEM 253: PAVEMENT REPAIR, AS PER PLAN	500	CY	\$60.00	\$140.00	\$200.00	\$100,000.00
20	ITEM 254: PAVEMENT PLANNING, ASPHALT CONCRETE	20450	SY	\$2.50	\$0.00	\$2.50	\$51,125.00
21	ITEM 301: 10" ASPHALT CONCRETE BASE (PAVED SHOULDER WIDENING)	1300	CY	\$40.50	\$94.50	\$135.00	\$175,500.00
22	ITEM 304: 6" AGGREGATE BASE (DRIVE APRONS)	200	CY	\$19.50	\$45.50	\$65.00	\$13,000.00
23	ITEM 407: TACK COAT, TRACKLESS TACK, (0.10 GAL/SY)	2045	GAL	\$0.86	\$1.99	\$2.85	\$5,828.25
24	ITEM 408: PRIME COAT (0.40 GAL/SY)	330	GAL	\$1.05	\$2.45	\$3.50	\$1,155.00
25	ITEM 422: SINGLE CHIP SEAL	20450	SY	\$0.59	\$1.36	\$1.95	\$39,877.50
26	ITEM 448: ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG 64-22, AS PER PLAN (TO CONSTRUCT SUPERELEVATIONS. THICKNESS VARIES)	150	CY	\$69.00	\$161.00	\$230.00	\$34,500.00
27	ITEM 441: 1 3/4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448) PG 64-22, AS PER PLAN	1000	CY	\$39.00	\$91.00	\$130.00	\$130,000.00
28	ITEM 441: 1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1,(448) PG 64-22, AS PER PLAN	860	CY	\$52.50	\$122.50	\$175.00	\$150,500.00
29	ITEM 441: 3" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448) PG 64-22, AS PER PLAN (DRIVE APRONS)	60	CY	\$135.00	\$315.00	\$450.00	\$27,000.00
30	ITEM 441: 1" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448) PG 64-22, AS PER PLAN (LEVELING)	400	CY	\$34.50	\$80.50	\$115.00	\$46,000.00
31	ITEM 451: 6" REINFORCED CONCRETE, CLASS MS (DRIVE APRONS). AS PER PLAN	700	SY	\$21.60	\$50.40	\$72.00	\$50,400.00
32	ITEM 605: 6" SHALLOW PIPE UNDERDRAIN, 707.41, AS PER PLAN	300	FOOT	\$4.50	\$10.50	\$15.00	\$4,500.00
33	ITEM 606: GUARDRAIL, TYPE STEEL-BACKED TIMBER, TERMINAL SECTION. AS PER PLAN	2	EACH	\$945.00	\$2,205.00	\$3,150.00	\$6,300.00
34	ITEM 606: GUARDRAIL, TYPE STEEL-BACKED TIMBER, TYPE A, AS PER PLAN	600	FOOT	\$21.60	\$50.40	\$72.00	\$43,200.00
35	ITEM 607: SPLIT RAIL FENCE, REMOVED AND RE-INSTALLED	LUMP	LUMP	\$6,000.00	\$14,000.00	\$20,000.00	\$20,000.00
36	ITEM 608: 4" CONCRETE WALK, AS PER PLAN	12615	SF	\$2.10	\$4.90	\$7.00	\$88,305.00

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BIDDERS				THE SHELLY COMPANY 8920 CANYON FALLS BLVD., SUITE 120 TWINSBURG, OHIO 44087-1973 330-425-7861 330-405-4194 (FAX)			
#	DESCRIPTION	QNTY.	UNIT	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL
37	ITEM 608: CURB RAMP	4	EACH	\$270.00	\$630.00	\$900.00	\$3,600.00
38	ITEM 609: CURB, TYPE 6	800	FOOT	\$12.00	\$28.00	\$40.00	\$32,000.00
39	ITEM 611: 6" CONDUIT, TYPE TYPE F FOR UNDERDRAIN OUTLETS, 707.45, AS PER PLAN	50	FOOT	\$4.50	\$10.50	\$15.00	\$750.00
40	ITEM 611: 6" CONDUIT, TYPE TYPE C, 707.45, AS DIRECTED BY THE ENGINEER	200	FOOT	\$4.50	\$10.50	\$15.00	\$3,000.00
41	ITEM 611: 8" CONDUIT, TYPE TYPE D, 707.45, AS PER PLAN	640	FOOT	\$6.00	\$14.00	\$20.00	\$12,800.00
42	ITEM 611: 10" CONDUIT, TYPE TYPE D, 707.45, AS PER PLAN	30	FOOT	\$6.00	\$14.00	\$20.00	\$600.00
43	ITEM 611: 12" CONDUIT, TYPE TYPE B, 707.45, AS DIRECTED BY THE ENGINEER	200	FOOT	\$6.00	\$14.00	\$20.00	\$4,000.00
44	ITEM 611: 12" CONDUIT, TYPE TYPE C, 707.45, AS DIRECTED BY THE ENGINEER	600	FOOT	\$6.00	\$14.00	\$20.00	\$12,000.00
45	ITEM 611: 12" CONDUIT, TYPE TYPE D, 707.45, AS PER PLAN	163	FOOT	\$6.00	\$14.00	\$20.00	\$3,260.00
46	ITEM 611: 21" CONDUIT, TYPE TYPE C, 706.02, AS PER PLAN	74	FOOT	\$9.00	\$21.00	\$30.00	\$2,220.00
47	ITEM 611: 27" CONDUIT, TYPE TYPE C, 706.02, AS PER PLAN	8	FOOT	\$30.00	\$70.00	\$100.00	\$800.00
48	ITEM 611: CATCH BASIN, CB-3C	4	EACH	\$1,050.00	\$2,450.00	\$3,500.00	\$14,000.00
49	ITEM 611: INLET, SIDE DITCH, AS PER PLAN	5	EACH	\$1,050.00	\$2,450.00	\$3,500.00	\$17,500.00
50	ITEM 611: CATCH BASIN, CB-2-2B, AS PER PLAN	10	EACH	\$750.00	\$1,750.00	\$2,500.00	\$25,000.00
51	ITEM 611: CATCH BASIN, CB-2-3, AS PER PLAN	4	EACH	\$750.00	\$1,750.00	\$2,500.00	\$10,000.00
52	ITEM 611: MANHOLE ADJUSTED TO GRADE, AS PER PLAN	15	EACH	\$225.00	\$525.00	\$750.00	\$11,250.00
53	ITEM 611: CATCH BASIN OR INLET ADJUSTED TO GRADE, AS PER PLAN	15	EACH	\$225.00	\$525.00	\$750.00	\$11,250.00
54	ITEM 611: CATCH BASIN OR INLET RECONSTRUCTED TO GRADE, AS PER PLAN	5	EACH	\$300.00	\$700.00	\$1,000.00	\$5,000.00
55	ITEM 611: VALVE BOX ADJUSTED TO GRADE, AS PER PLAN	5	EACH	\$165.00	\$385.00	\$550.00	\$2,750.00
56	ITEM 614: MAINTENANCE OF TRAFFIC, AS PER PLAN	LUMP	LUMP	\$148,750.00	\$26,250.00	\$175,000.00	\$175,000.00
57	ITEM 614: LAW ENFORCEMENT OFFICER WITH PATROL CAR, FOR ASSISTANCE DURING CONSTRUCTION OPERATIONS	400	HOURS	\$65.00	\$0.00	\$65.00	\$26,000.00
58	ITEM 623: CONSTRUCTION LAYOUT STAKES AND SURVEYING	LUMP	LUMP	\$10,000.00	\$0.00	\$10,000.00	\$10,000.00
59	ITEM 623: MONUMENT BOX ADJUSTED TO GRADE, AS PER PLAN	11	EACH	\$165.00	\$385.00	\$550.00	\$6,050.00
60	ITEM 623: CUYAHOGA COUNTY MONUMENT BOX	5	EACH	\$300.00	\$700.00	\$1,000.00	\$5,000.00
61	ITEM 623: CUYAHOGA COUNTY CENTERLINE MONUMENT BOX ASSEMBLY, TYPE 1	5	EACH	\$300.00	\$700.00	\$1,000.00	\$5,000.00
62	ITEM 624: MOBILIZATION	LUMP	LUMP	\$100,000.00	\$0.00	\$100,000.00	\$100,000.00
63	ITEM 630: TRAFFIC SIGNS REMOVED AND RESET	LUMP	LUMP	\$5,500.00	\$0.00	\$5,500.00	\$5,500.00
64	ITEM 632: DETECTOR LOOP INSTALLED COMPLETE	3	EACH	\$405.00	\$945.00	\$1,350.00	\$4,050.00
65	ITEM 642: PAVEMENT MARKING, AS PER PLAN	LUMP	LUMP	\$1,186.50	\$2,768.50	\$3,955.00	\$3,955.00
66	ITEM 659: SEEDING AND MULCHING, AS PER PLAN	12300	SY	\$1.05	\$2.44	\$3.49	\$42,927.00
67	ITEM 832: EROSION CONTROL	LUMP	LUMP	\$9,000.00	\$21,000.00	\$30,000.00	\$30,000.00
68	ITEM SPECIAL: MISCELLANEOUS METAL	10000	POUND	\$0.45	\$1.05	\$1.50	\$15,000.00
69	ITEM SPECIAL: 6X6 TREATED TIMBER LANDSCAPE BARRIER, AS PER PLAN	LUMP	LUMP	\$3,000.00	\$7,000.00	\$10,000.00	\$10,000.00
70	ITEM SPECIAL: PRECONSTRUCTION VIDEO	LUMP	LUMP	\$852.00	\$0.00	\$852.00	\$852.00
71	ITEM SPECIAL: GLASS PAVE 50 PAVEMENT INTERLAYER	20450	SY	\$1.50	\$3.50	\$5.00	\$102,250.00

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#	DESCRIPTION	QNTY.	UNIT	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL
72	ITEM GLASGRID GC100 JOINT REINFORCEMENT SPECIAL:	2600	SY	\$3.15	\$7.35	\$10.50	\$27,300.00
73	ITEM ASPHALT REJUVENATION AGENT SPECIAL:	20450	SY	\$0.30	\$0.70	\$1.00	\$20,450.00
74	ITEM VOID REDUCING ASPHALT MEMBRANE SPECIAL:	7000	FOOT	\$0.86	\$1.99	\$2.85	\$19,950.00
75	ITEM MAILBOX SUPPORT SYSTEM, SINGLE SPECIAL:	30	EACH	\$97.50	\$227.50	\$325.00	\$9,750.00
76	ITEM MAILBOX SUPPORT SYSTEM, DOUBLE SPECIAL:	5	EACH	\$75.00	\$175.00	\$250.00	\$1,250.00
77	ITEM MAILBOX SPECIAL:	30	EACH	\$10.50	\$24.50	\$35.00	\$1,050.00
78	ITEM DISCRETIONARY ALLOWANCE TO BE UTILIZED AS SPECIAL: DIRECTED BY THE ENGINEER FOR UNSCHEDULED WORK ITEMS NOT INCLUDED IN THIS PROPOSAL OR SHOWN ON THE PLANS	LUMP	LUMP			\$200,000.00	\$200,000.00
							\$2,303,456.75