

**2024 ANNUAL PAVING PROGRAM, 2024-A**

**Bid Tabulation**

**City of Ravenna**

Bids opened February 29, 2024 at 11:00 a.m.

Item	Quantity	Engineer's Estimate		Perrin Asphalt			Karvo Companies Inc			Barbicas Construction Co Inc			Phillips Paving LLC		
		Unit Price	Extension	Price	Labor	Extension	Price	Labor	Extension	Price	Labor	Extension	Price	Labor	Extension
253 - Pavement Base Repairs - APS - CY	193.00	\$420.00	\$81,060.00	\$125.00	\$125.00	\$48,250.00	\$275.00	\$300.00	\$110,975.00	\$134.65	\$45.35	\$34,740.00	\$150.00	\$150.00	\$57,900.00
254 - Pavement Planing, Asphalt (1.5") - APS - SY	12,381.00	\$3.81	\$47,171.61	\$0.00	\$1.50	\$18,571.50	\$0.00	\$5.25	\$65,000.25	\$4.06	\$6.94	\$136,191.00	\$0.00	\$6.00	\$74,286.00
255 - Full Depth (7") Pavement Removal and Rigid Replacement - APS - SY	930.00	\$160.00	\$148,800.00	\$58.00	\$70.00	\$119,040.00	\$90.00	\$60.00	\$139,500.00	\$43.71	\$36.29	\$74,400.00	\$80.00	\$80.00	\$148,800.00
255a - Concrete Joint Sealing - APS - LF	6,325.00	\$4.10	\$25,932.50	\$1.50	\$1.50	\$18,975.00	\$1.00	\$0.50	\$9,487.50	\$1.37	\$1.13	\$15,812.50	\$0.50	\$0.50	\$6,325.00
304 - 304 Base Gravel - CY	148.00	\$126.00	\$18,648.00	\$35.00	\$35.00	\$10,360.00	\$20.00	\$15.00	\$5,180.00	\$36.66	\$33.34	\$10,360.00	\$30.00	\$45.00	\$11,100.00
423 - Type 1 Crack Seal, ODOT Item 423 - LB	20,000.00	\$3.08	\$61,600.00	\$1.00	\$1.15	\$43,000.00	\$1.00	\$1.00	\$40,000.00	\$0.90	\$0.90	\$36,000.00	\$1.00	\$1.00	\$40,000.00
448 - Surface Asphalt Paving (1.5), APS - CY	603.00	\$280.00	\$168,840.00	\$165.00	\$55.00	\$132,660.00	\$200.00	\$85.00	\$171,855.00	\$292.30	\$157.70	\$271,350.00	\$300.00	\$75.00	\$226,125.00
608a - 4" Concrete Sidewalk - APS - SF	1,832.00	\$13.50	\$24,732.00	\$6.00	\$12.00	\$32,976.00	\$6.00	\$6.00	\$21,984.00	\$2.65	\$6.35	\$16,488.00	\$6.00	\$6.00	\$21,984.00
608b - 6" Concrete Sidewalk/Curb Ramp - APS - SF	1,311.00	\$15.50	\$20,320.50	\$8.00	\$12.00	\$26,220.00	\$9.00	\$6.00	\$19,665.00	\$4.77	\$15.23	\$26,220.00	\$10.00	\$15.00	\$32,775.00
608c - Detectable Warning - APS - EA	21.00	\$200.00	\$4,200.00	\$150.00	\$100.00	\$5,250.00	\$100.00	\$50.00	\$3,150.00	\$199.89	\$200.11	\$8,400.00	\$500.00	\$500.00	\$21,000.00
609 - Combination Curb & Gutter, Type 2 with 4" Underdrains - APP - LF	70.00	\$100.00	\$7,000.00	\$50.00	\$50.00	\$7,000.00	\$100.00	\$300.00	\$28,000.00	\$53.92	\$71.08	\$8,750.00	\$50.00	\$65.00	\$8,050.00
611a - Adjust Manhole Casting, Sanitary - APS - EA	15.00	\$1,900.00	\$28,500.00	\$1,000.00	\$1,250.00	\$33,750.00	\$500.00	\$1,300.00	\$27,000.00	\$385.61	\$514.39	\$13,500.00	\$750.00	\$1,000.00	\$26,250.00
611b - Adjust Manhole Casting, Storm - APS - EA	10.00	\$1,900.00	\$19,000.00	\$1,000.00	\$1,250.00	\$22,500.00	\$500.00	\$1,200.00	\$17,000.00	\$385.60	\$514.40	\$9,000.00	\$450.00	\$1,000.00	\$14,500.00
611c - Replace Catch Basin with ODOT 2-2B - APP - EA	1.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$5,000.00	\$1,200.00	\$1,550.00	\$2,750.00	\$1,506.38	\$493.62	\$2,000.00	\$2,500.00	\$2,500.00	\$5,000.00
611d - Adjust Valve or Monument Box - APP - EA	24.00	\$1,100.00	\$26,400.00	\$400.00	\$550.00	\$22,800.00	\$300.00	\$1,300.00	\$38,400.00	\$244.87	\$355.13	\$14,400.00	\$500.00	\$525.00	\$24,600.00
611e - Adjust Catch Basin to Grade - EA	9.00	\$1,500.00	\$13,500.00	\$750.00	\$750.00	\$13,500.00	\$500.00	\$700.00	\$10,800.00	\$145.48	\$604.52	\$6,750.00	\$1,100.00	\$1,100.00	\$19,800.00
611f - Reconstruct Catch Basin to Grade - EA	2.00	\$2,500.00	\$5,000.00	\$1,500.00	\$1,000.00	\$5,000.00	\$500.00	\$900.00	\$2,800.00	\$254.57	\$1,245.43	\$3,000.00	\$1,500.00	\$1,500.00	\$6,000.00
611g - Misc. Metals - LB	200.00	\$4.00	\$800.00	\$1.50	\$1.50	\$600.00	\$1.00	\$2.00	\$600.00	\$1.50	\$1.50	\$600.00	\$3.00	\$2.00	\$1,000.00
611h - Replace Catch Basin Casting with Manhole Casting & Lid - EA	1.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,500.00	\$2,500.00	\$600.00	\$600.00	\$1,200.00	\$888.02	\$1,111.98	\$2,000.00	\$500.00	\$500.00	\$1,000.00
611i - Set New Catch Basin No. 6 - APP - EA	2.00	\$5,000.00	\$10,000.00	\$1,500.00	\$1,500.00	\$6,000.00	\$2,000.00	\$2,500.00	\$9,000.00	\$1,654.63	\$1,345.37	\$6,000.00	\$2,250.00	\$2,250.00	\$9,000.00
630 - New Sign and Post, W11-2 with W16-7P - APS - EA	3.00	\$405.00	\$1,215.00	\$250.00	\$250.00	\$1,500.00	\$500.00	\$50.00	\$1,650.00	\$275.00	\$275.00	\$1,650.00	\$200.00	\$350.00	\$1,650.00
642a - Continental Crosswalk, Type 1 - APS - EA	12.00	\$120.00	\$1,440.00	\$150.00	\$150.00	\$3,600.00	\$200.00	\$25.00	\$2,700.00	\$112.50	\$112.50	\$2,700.00	\$100.00	\$125.00	\$2,700.00
642b - Stop Bar, Type 1 - APS - EA	12.00	\$80.00	\$960.00	\$75.00	\$75.00	\$1,800.00	\$100.00	\$50.00	\$1,800.00	\$75.00	\$75.00	\$1,800.00	\$100.00	\$50.00	\$1,800.00
Special 1A - Remove and Relocate Existing Brick Pavers - APS - SF	8,869.00	\$7.00	\$62,083.00	\$0.00	\$1.50	\$13,303.50	\$1.00	\$0.50	\$13,303.50	\$0.17	\$3.83	\$35,476.00	\$0.00	\$5.00	\$44,345.00
Special 1B - Place Provided Brick Pavers - APS - SF	8,919.00	\$13.00	\$115,947.00	\$4.00	\$8.00	\$107,028.00	\$6.00	\$6.00	\$107,028.00	\$6.00	\$6.00	\$107,028.00	\$1.00	\$14.00	\$133,785.00
Special 1C - Concrete Curb, Type 6, with 4" Underdrains - APS - LF	724.00	\$59.00	\$42,716.00	\$30.00	\$30.00	\$43,440.00	\$30.00	\$25.00	\$39,820.00	\$23.70	\$31.30	\$39,820.00	\$30.00	\$35.00	\$47,060.00
Special 1D - Concrete Crosswalk Header - APP - LF	79.00	\$73.50	\$5,806.50	\$35.00	\$35.00	\$5,530.00	\$20.00	\$20.00	\$3,160.00	\$108.10	\$291.90	\$31,600.00	\$60.00	\$65.00	\$9,875.00
Special 1E - Base Reconstruction - APS - LS	1.00	\$83,286.48	\$83,286.48	\$35,000.00	\$30,000.00	\$65,000.00	\$73,513.92	\$25,536.83	\$99,050.75	\$86,868.00	\$38,132.00	\$125,000.00	\$25,000.00	\$25,000.00	\$50,000.00
Special 1F - Asphalt Intermediate Course, Type 2, 4" (448) - APS - CY	109.00	\$275.00	\$29,975.00	\$160.00	\$80.00	\$26,160.00	\$200.00	\$55.00	\$27,795.00	\$286.40	\$113.60	\$43,600.00	\$250.00	\$50.00	\$32,700.00
Special 1G - Special Adjust Manhole Casting, Sanitary - APP - EA	1.00	\$2,100.00	\$2,100.00	\$750.00	\$750.00	\$1,500.00	\$500.00	\$1,000.00	\$1,500.00	\$513.97	\$686.03	\$1,200.00	\$2,100.00	\$2,100.00	\$4,200.00
Special 1H - Replace Catch Basin Top & Adjust To Grade (ODOT 3A) - APP - EA	5.00	\$1,575.00	\$7,875.00	\$750.00	\$750.00	\$7,500.00	\$1,000.00	\$1,200.00	\$11,000.00	\$175.63	\$824.37	\$5,000.00	\$1,500.00	\$1,500.00	\$15,000.00
Special 1I - Replace Catch Basin Top & Reconstruct To Grade (ODOT 3A) - APP - EA	1.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,000.00	\$2,500.00	\$750.00	\$1,000.00	\$1,750.00	\$1,147.21	\$1,352.79	\$2,500.00	\$2,000.00	\$2,000.00	\$4,000.00
Special 1J - Freedom St. Concrete Aprons, 6" - APS - SF	1,672.00	\$21.00	\$35,112.00	\$6.00	\$6.50	\$20,900.00	\$10.00	\$8.00	\$30,096.00	\$6.15	\$13.85	\$33,440.00	\$10.00	\$10.00	\$33,440.00
ALT-1a - Bryn Mawr - Pavement Base Repairs - APS - CY	10.00	\$420.00	\$4,200.00	\$150.00	\$150.00	\$3,000.00	\$275.00	\$300.00	\$5,750.00	\$119.58	\$60.42	\$1,800.00	\$150.00	\$150.00	\$3,000.00
ALT-1b - Bryn Mawr - Pavement Planing, Asphalt (1.5") - APS - SY	8,456.00	\$3.81	\$32,217.36	\$0.00	\$1.50	\$12,684.00	\$2.00	\$1.75	\$31,710.00	\$1.62	\$1.38	\$25,368.00	\$0.00	\$4.00	\$33,824.00
ALT-1c - Bryn Mawr - Surface Asphalt Paving (1.5") - APS - CY	405.00	\$290.00	\$117,450.00	\$165.00	\$55.00	\$89,100.00	\$225.00	\$60.00	\$115,425.00	\$208.28	\$21.72	\$93,150.00	\$225.00	\$50.00	\$111,375.00
ALT-1d - Bryn Mawr - Center Line, Type 1 - APS - MI	0.59	\$1,350.00	\$796.50	\$750.00	\$700.00	\$855.50	\$1,000.00	\$350.00	\$796.50	\$675.00	\$675.00	\$796.50	\$675.00	\$675.00	\$796.50
ALT-1e - Bryn Mawr - Edge Line, Type 1 - APS - MI	1.80	\$2,112.00	\$3,801.60	\$450.00	\$450.00	\$1,620.00	\$800.00	\$50.00	\$1,530.00	\$425.00	\$425.00	\$1,530.00	\$425.00	\$425.00	\$1,530.00
ALT-1f - Bryn Mawr - Stop Bar, Type 1 - APS - EA	1.00	\$80.00	\$80.00	\$75.00	\$75.00	\$150.00	\$100.00	\$50.00	\$150.00	\$75.00	\$75.00	\$150.00	\$75.00	\$75.00	\$150.00
ALT-1g - Bryn Mawr - Curb Ramp/6" Concrete Sidewalk - APS - SF	65.00	\$15.50	\$1,007.50	\$10.00	\$10.00	\$1,300.00	\$15.00	\$10.00	\$1,625.00	\$8.25	\$16.75	\$1,625.00	\$10.00	\$15.00	\$1,625.00
ALT-1h - Bryn Mawr - Detectable Warning - APS - EA	2.00	\$200.00	\$400.00	\$250.00	\$250.00	\$1,000.00	\$100.00	\$50.00	\$300.00	\$149.92	\$150.08	\$600.00	\$500.00	\$500.00	\$2,000.00
ALT-2a - N. Hickory - Pavement Base Repairs - APS - CY	13.00	\$420.00	\$5,460.00	\$150.00	\$150.00	\$3,900.00	\$275.00	\$300.00	\$7,475.00	\$119.55	\$60.45	\$2,340.00	\$150.00	\$150.00	\$3,900.00
ALT-2b - N. Hickory - Pavement Planing, Asphalt (1.5") - APS - SY	1,193.00	\$3.81	\$4,545.33	\$0.00	\$3.00	\$3,579.00	\$2.00	\$1.75	\$4,473.75	\$1.61	\$2.39	\$4,772.00	\$0.00	\$4.00	\$4,772.00
ALT-2c - N. Hickory - Surface Asphalt Paving (1.5") - APS - CY	50.00	\$290.00	\$14,500.00	\$170.00	\$55.00	\$11,250.00	\$230.00	\$55.00	\$14,250.00	\$196.84	\$43.16	\$12,000.00	\$225.00	\$50.00	\$13,750.00
ALT-2d - N. Hickory - Stop Bar, Type 1 - APS - EA	3.00	\$80.00	\$240.00	\$75.00	\$75.00	\$450.00	\$100.00	\$50.00	\$450.00	\$75.00	\$75.00	\$450.00	\$75.00	\$75.00	\$450.00
ALT-2e - N. Hickory - Parking Stall Lines (4" White), Type 1 - LF	32.00	\$1.00	\$32.00	\$3.00	\$2.50	\$176.00	\$4.00	\$1.00	\$160.00	\$2.50	\$2.50	\$160.00	\$2.00	\$3.00	\$160.00
ALT-3a - S. Cherry Way - Pavement Planing, Asphalt (1.5") - APS - SY	446.00	\$3.81	\$1,699.26	\$0.00	\$1.50	\$669.00	\$1.75	\$2.00	\$1,672.50	\$1.56	\$4.44	\$2,676.00	\$0.00	\$4.00	\$1,784.00
ALT-3b - S. Cherry Way - Surface Asphalt Paving (1.5") - APS - CY	19.00	\$290.00	\$5,510.00	\$170.00	\$55.00	\$4,275.00	\$240.00	\$45.00	\$5,415.00	\$197.00	\$78.00	\$5,225.00	\$300.00	\$75.00	\$7,125.00
ALT-3c - S. Cherry Way - Adjust Catch Basin to Grade - EA	1.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,250.00	\$2,250.00	\$400.00	\$800.00	\$1,200.00	\$222.20	\$577.80	\$800.00	\$1,100.00	\$1,100.00	\$2,200.00
ALT-4a - N. Park Way - Pavement Planing, Asphalt (1.5") - APS - SY	511.00	\$3.81	\$1,946.91	\$0.00	\$3.50	\$1,788.50	\$2.00	\$1.75	\$1,916.25	\$1.93	\$3.07	\$2,555.00	\$0.00	\$4.00	\$2,044.00
ALT-4b - N. Park Way - Surface Asphalt Paving (1.5") - APS - CY	21.00	\$290.00	\$6,090.00	\$170.00	\$55.00	\$4,725.00	\$200.00	\$85.00	\$5,985.00	\$219.68	\$55.32	\$5,775.00	\$300.00	\$75.00	\$7,875.00
ALT-4c - N. Park Way - Adjust Catch Basin to Grade - EA	1.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,250.00	\$2,250.00	\$400.00	\$800.00	\$1,200.00	\$155.02	\$644.98	\$800.00	\$1,100.00	\$1,100.00	\$2,200.00
ALT-4d - N. Park Way - Stop Bar, Type 1 - APS - EA	1.00	\$80.00	\$80.00	\$75.00	\$75.00	\$150.00	\$50.00	\$100.00	\$150.00	\$75.00	\$75.00	\$150.00	\$75.00	\$75.00	\$150.00
ALT-4e - N. Park Way - Parking Stall Lines (4" White), Type 1 - LF	81.00	\$1.00	\$81.00	\$3.00	\$2.50	\$445.50	\$2.50	\$2.50	\$405.00	\$2.50	\$2.50	\$405.00	\$2.00	\$3.00	\$405.00
<b>54 Items</b>	<b>Totals</b>		\$1,312,158.05			\$1,019,331.50			\$1,267,039.00						