



9069 Brecksville Road

Brecksville, OH 44141

**TO:** Mayor Daryl J. Kingston  
Members of City Council

**FROM:** Rebecca Riser, Director of Purchasing

**DATE:** February 14, 2024

**RE:** 2024 Road Program – Contract Award Recommendations

The bid opening for the 2024 Road Program was conducted on Friday, February 9, 2024 at 9:00 a.m., and we received (20) bid submissions. Please see the attached bid tabulation. The apparent lowest and best bidders are as follows:

<b>Konstruktion King</b>	Concrete Repairs
<b>Ronyak Paving, Inc.</b>	Asphalt Concrete Delivered & Placed Pavement Planing Asphalt Pavement Interseal (Chip Seal) Various Equipment Rental
<b>Specialized Construction</b>	Partial Depth Joint Repair-Concrete ODOT Item 253-Pavement Repair – Asphalt Various Equipment Rental
<b>J.D. Striping &amp; Services</b>	Pavement Markings
<b>Cuyahoga Fence LLC</b>	Guardrail Restoration & Replacement
<b>Asphalt Fabrics</b>	Equipment Rental: Tack Coat & Distributor

These results have been reviewed by Service Director Kickel who will comment further during the Streets & Sidewalks Committee meeting on the award recommendations being presented.

With your passage of the legislation prepared for the February 20<sup>th</sup> meeting of Council, we will proceed with issuing these contracts to the respective vendors.

Thank you.

cc: Joe Kickel

*Attachment: 2024 Road Program Bid Tabulation – Highlighted*

Approved by:

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Mayor Daryl J. Kingston

## Riser, Rebecca

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**From:** Joseph Kickel  
**Sent:** Tuesday, February 13, 2024 1:07 PM  
**To:** Riser, Rebecca  
**Cc:** Mayor Kingston  
**Subject:** RE: Brecksville 2024 Road Program: Bid Tabulation

Good afternoon Becki:

After reviewing tack tickets from last year the average for 8 tickets was 48.6 gallons per hour or 388.8 gallons for an 8 hour day.

388.8 Gallons x \$4.50/Gallon + \$225.00 (8 HR DAY) = \$1,974.60 Ronyak Paving  
388.8 Gallons x \$2.50/Gallon + \$960.00 (8 HR DAY) = \$2,209.20 Asphalt Fabrics

Ronyak Paving is my recommendation for the low bid.

With Regards to the CAT D-3 Dozer Rental Item. Please save yourself the trouble and do not award that Item.

Thanks  
Joe

**Joseph Kickel**  
Director of Public Service

O 440 526 4351  
D 440 526 2662  
City of Brecksville  
9069 Brecksville Road  
Brecksville, OH 44141  
[www.brecksville.oh.us](http://www.brecksville.oh.us)  
[jkickel@brecksville.oh.us](mailto:jkickel@brecksville.oh.us)



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**From:** Riser, Rebecca  
**Sent:** Friday, February 9, 2024 5:04 PM  
**Subject:** Brecksville 2024 Road Program: Bid Tabulation

Please find the bid tabulation attached for the City of Brecksville 2024 Road Program.

Thank you!

**Rebecca Riser, Director of Purchasing**

**City of Brecksville**  
**2024 ROAD PROGRAM BID TABULATION**

**BIDS OPENED: February 9, 2024 9:00 a.m.**

**Present For City of Brecksville:** Becki Riser, Purchasing Dir., Jessi Still, Purchasing, Joe Kicel, Service Dir., Matt Thomas, Service Contractors: Frank Allegra, F.P. Allegra Co., Larry S., Phillips Paving, Josh Owens, Ronyak Paving, Maryann Conley, Fabrizi Trucking & Paving, Jerrod Wolfe, TriMor Corp, Jake Kivett, Independence Cement, Carl Calabrese, A&J Cement, TC Construction, Nic Furio, Konstruction King, Tim Blackley, Cole Burton, Corey Kaz, Specialized Construction, Corey Lung, Set In Stone Contracting

		<b>CONCRETE REPAIRS</b>						<b>KONSTRUCTION KING</b>		<b>INDEPENDENCE CEMENT</b>		<b>TC CONSTRUCTION CO.</b>		<b>CLEVELAND COMPANIES</b>		<b>SET IN STONE CONTRACTING</b>		<b>A&amp;J CEMENT CONTRACTORS</b>		<b>FABRIZI TRUCKING &amp; PAVING</b>		<b>TRIMOR CORPORATION</b>		<b>F.P. ALLEGA CONCRETE</b>	
REF. NO.	LODOT ITEM	Estimated Items 2024	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	255	2,216	SQ YD	\$86.00	\$190,576.00	\$89.00	\$197,224.00	\$84.00	\$186,144.00	\$90.00	\$199,440.00	\$99.00	\$219,384.00	\$105.00	\$232,680.00	\$121.00	\$268,136.00	\$120.00	\$265,920.00	\$194.00	\$429,904.00				
2	255	2,469	SQ YD	\$88.00	\$217,272.00	\$91.00	\$224,679.00	\$84.00	\$207,396.00	\$95.00	\$234,555.00	\$105.00	\$259,245.00	\$110.00	\$271,590.00	\$126.00	\$311,094.00	\$120.00	\$296,280.00	\$195.00	\$481,455.00				
3	255	100	SQ YD	\$94.00	\$9,400.00	\$94.00	\$9,400.00	\$97.50	\$9,750.00	\$150.00	\$15,000.00	\$108.00	\$10,800.00	\$115.00	\$11,500.00	\$135.00	\$13,500.00	\$140.00	\$14,000.00	\$215.00	\$21,500.00				
4	255	100	SQ YD	\$96.00	\$9,600.00	\$98.00	\$9,800.00	\$97.50	\$9,750.00	\$160.00	\$16,000.00	\$110.00	\$11,000.00	\$120.00	\$12,000.00	\$141.00	\$14,100.00	\$160.00	\$16,000.00	\$225.00	\$22,500.00				
5	203	200	CU YD	\$10.00	\$2,000.00	\$45.00	\$9,000.00	\$55.00	\$11,000.00	\$48.00	\$9,600.00	\$42.00	\$8,400.00	\$40.00	\$8,000.00	\$75.00	\$15,000.00	\$115.00	\$23,000.00	\$75.00	\$15,000.00				
6	204	300	SQ YD	\$1.00	\$300.00	\$1.00	\$300.00	\$1.00	\$300.00	\$5.00	\$1,500.00	\$1.50	\$450.00	\$1.00	\$300.00	\$2.00	\$600.00	\$2.00	\$600.00	\$20.00	\$6,000.00				
7	304	450	CU YD	\$20.00	\$9,000.00	\$40.00	\$18,000.00	\$43.00	\$19,350.00	\$45.00	\$20,250.00	\$32.00	\$14,400.00	\$50.00	\$22,500.00	\$65.00	\$29,250.00	\$100.00	\$45,000.00	\$85.00	\$38,250.00				
8	605	100	FOOT	\$8.00	\$800.00	\$4.00	\$400.00	\$14.00	\$1,400.00	\$9.00	\$900.00	\$5.00	\$500.00	\$10.00	\$1,000.00	\$15.00	\$1,500.00	\$25.00	\$2,500.00	\$35.00	\$3,500.00				
9	609	50	FOOT	\$30.00	\$1,500.00	\$20.00	\$1,000.00	\$45.00	\$2,250.00	\$45.00	\$2,250.00	\$30.00	\$1,500.00	\$50.00	\$2,500.00	\$48.00	\$2,400.00	\$65.00	\$3,250.00	\$80.00	\$4,000.00				
10	609	165	FOOT	\$60.00	\$9,900.00	\$40.00	\$6,600.00	\$47.50	\$7,837.50	\$45.00	\$7,425.00	\$55.00	\$9,075.00	\$60.00	\$9,900.00	\$53.00	\$8,745.00	\$68.00	\$11,220.00	\$85.00	\$14,025.00				
11	609	50	FOOT	\$30.00	\$1,500.00	\$20.00	\$1,000.00	\$46.00	\$2,300.00	\$50.00	\$2,500.00	\$30.00	\$1,500.00	\$50.00	\$2,500.00	\$48.00	\$2,400.00	\$65.00	\$3,250.00	\$90.00	\$4,500.00				
12	609	50	FOOT	\$40.00	\$2,000.00	\$20.00	\$1,000.00	\$44.00	\$2,200.00	\$58.00	\$2,900.00	\$30.00	\$1,500.00	\$50.00	\$2,500.00	\$46.00	\$2,300.00	\$60.00	\$3,000.00	\$90.00	\$4,500.00				
13	609	50	FOOT	\$30.00	\$1,500.00	\$20.00	\$1,000.00	\$44.00	\$2,200.00	\$50.00	\$2,500.00	\$30.00	\$1,500.00	\$55.00	\$2,750.00	\$50.00	\$2,500.00	\$65.00	\$3,250.00	\$90.00	\$4,500.00				
14	611	4	EACH	\$1,250.00	\$5,000.00	\$300.00	\$1,200.00	\$800.00	\$3,200.00	\$400.00	\$1,600.00	\$950.00	\$3,800.00	\$1,100.00	\$4,400.00	\$1,250.00	\$5,000.00	\$800.00	\$3,200.00	\$450.00	\$1,800.00				
15	611	1	EACH	\$500.00	\$500.00	\$300.00	\$300.00	\$600.00	\$600.00	\$400.00	\$400.00	\$900.00	\$900.00	\$950.00	\$950.00	\$1,000.00	\$1,000.00	\$800.00	\$800.00	\$450.00	\$450.00				
16	611	1	EACH	\$1,300.00	\$1,300.00	\$500.00	\$500.00	\$1,600.00	\$1,600.00	\$1,800.00	\$1,800.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,850.00	\$1,850.00	\$1,200.00	\$1,200.00	\$3,000.00	\$3,000.00				
17	611	1	EACH	\$600.00	\$600.00	\$500.00	\$500.00	\$875.00	\$875.00	\$2,200.00	\$2,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,500.00	\$1,500.00	\$1,200.00	\$1,200.00	\$4,000.00	\$4,000.00				
18	623	1	EACH	\$500.00	\$500.00	\$200.00	\$200.00	\$200.00	\$200.00	\$250.00	\$250.00	\$1,225.00	\$1,225.00	\$425.00	\$425.00	\$500.00	\$500.00	\$500.00	\$500.00	\$200.00	\$200.00				
19	638	6	EACH	\$100.00	\$600.00	\$200.00	\$1,200.00	\$100.00	\$600.00	\$300.00	\$1,800.00	\$335.00	\$2,010.00	\$425.00	\$2,550.00	\$500.00	\$3,000.00	\$500.00	\$3,000.00	\$200.00	\$1,200.00				
20	451	100	SQ YD	\$75.00	\$7,500.00	\$60.00	\$6,000.00	\$90.00	\$9,000.00	\$120.00	\$12,000.00	\$90.00	\$9,000.00	\$95.00	\$9,500.00	\$96.00	\$9,600.00	\$115.00	\$11,500.00	\$120.00	\$12,000.00				
21	451	150	SQ YD	\$80.00	\$12,000.00	\$72.00	\$10,800.00	\$115.00	\$17,250.00	\$150.00	\$22,500.00	\$105.00	\$15,750.00	\$110.00	\$16,500.00	\$115.00	\$17,250.00	\$160.00	\$24,000.00	\$135.00	\$20,250.00				
22	608	50	SQ FT	\$10.00	\$500.00	\$7.00	\$350.00	\$7.00	\$350.00	\$21.00	\$1,050.00	\$10.00	\$500.00	\$12.50	\$625.00	\$10.00	\$500.00	\$15.00	\$750.00	\$14.50	\$725.00				
23	608	50	SQ FT	\$12.00	\$600.00	\$8.00	\$400.00	\$8.00	\$400.00	\$25.00	\$1,250.00	\$12.00	\$600.00	\$13.00	\$650.00	\$15.00	\$750.00	\$20.00	\$1,000.00	\$17.00	\$850.00				
24	608	100	SQ FT	\$12.00	\$1,200.00	\$7.00	\$700.00	\$14.00	\$1,400.00	\$27.00	\$2,700.00	\$20.00	\$2,000.00	\$22.00	\$2,200.00	\$23.00	\$2,300.00	\$30.00	\$3,000.00	\$25.00	\$2,500.00				
25	608	50	SQ FT	\$11.00	\$550.00	\$7.00	\$350.00	\$14.00	\$700.00	\$30.00	\$1,500.00	\$105.00	\$5,250.00	\$18.00	\$900.00	\$20.00	\$1,000.00	\$25.00	\$1,250.00	\$25.00	\$1,250.00				
26	608	50	SQ FT	\$13.00	\$650.00	\$8.00	\$400.00	\$20.00	\$1,000.00	\$30.00	\$1,500.00	\$115.00	\$5,750.00	\$20.00	\$1,000.00	\$25.00	\$1,250.00	\$275.00	\$13,750.00	\$30.00	\$1,500.00				
27	SPEC	6500	POUNDS	\$0.35	\$2,275.00	\$1.00	\$6,500.00	\$1.80	\$11,700.00	\$1.00	\$6,500.00	\$0.50	\$3,250.00	\$1.25	\$8,125.00	\$3.00	\$19,500.00	\$2.50	\$16,250.00	\$4.00	\$26,000.00				
<b>TOTAL CONCRETE REPAIR</b>					<b>\$489,123.00</b>		<b>\$508,803.00</b>		<b>\$510,752.50</b>		<b>\$571,870.00</b>		<b>\$591,989.00</b>		<b>\$630,245.00</b>		<b>\$736,525.00</b>		<b>\$779,920.00</b>		<b>\$1,125,359.00</b>				

		<b>PARTIAL DEPTH JOINT REPAIR -Concrete</b>				<b>SPECIALIZED CONSTRUCTION</b>		<b>RONYAK PAVING, INC.</b>		<b>CROSSROADS ASPHALT RECYCLING</b>	
REF. NO.	ODOT ITEM	QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL		
1	SPEC	Partial Depth Joint Repair (Concrete), Longitudinal Joint, As Directed	1	SQ YD	\$20.00	\$20.00	\$80.00	\$80.00	\$250.00	\$250.00	
2	SPEC	Partial Depth Joint Repair (Concrete), Transverse Joint, As Directed	1	SQ YD	\$20.00	\$20.00	\$160.00	\$160.00	\$300.00	\$300.00	
		<b>PARTIAL DEPTH JOINT REPAIR (CONCRETE) TOTAL</b>				<b>\$40.00</b>		<b>\$240.00</b>		<b>\$550.00</b>	

		<b>ASPHALT CONCRETE DELIVERED &amp; PLACED</b>				<b>RONYAK PAVING, INC.</b>		<b>SPECIALIZED CONSTRUCTION</b>		<b>CROSSROADS ASPHALT RECYCLING</b>	
REF. NO.	ODOT ITEM	QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL		
1	SPEC	Partial Depth Joint Repair (Concrete), Longitudinal Joint, As Directed	200	TON	\$85.00	\$17,000.00	\$120.00	\$24,000.00	\$172.00	\$34,400.00	
		<b>ASPHALT CONCRETE DELIVERED &amp; PLACED TOTAL</b>				<b>\$17,000.00</b>		<b>\$24,000.00</b>		<b>\$34,400.00</b>	

		<b>PAVEMENT MARKINGS</b>				<b>JD STRIPING &amp; SERVICES</b>		<b>AERO-MARK COMPANY</b>	
REF. NO.	ODOT ITEM	QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	642	Centerline, Type 1	34	MILE	\$825.00	\$28,050.00	\$907.00	\$30,838.00	
2	642	Lane Line, 4 Inch, Type 1	13.63	MILE	\$250.00	\$3,407.50	\$233.00	\$3,175.79	
3	642	Edge Line, 4 Inch, Type 1	63.87	MILE	\$400.00	\$25,548.00	466	\$29,763.42	
4	642	Channelizing Line, 6 Inch, Type 1	8985	FEET	\$0.35	\$3,144.75	\$0.40	\$3,594.00	
5	642	Stop Line, Type 1	3362	FEET	\$2.25	\$7,564.50	\$2.00	\$6,724.00	
6	642	Yield Line, Type 1	350	FEET	\$3.00	\$1,050.00	\$3.00	\$1,050.00	
7	642	Crosswalk Line, 12 Inch, Type 1	5096	FEET	\$1.65	\$8,408.40	1.4	\$7,134.40	
8	642	Crosswalk Line, 24 Inch (Ladder), Type 1	4565	FEET	\$2.25	\$10,271.25	\$2.00	\$9,130.00	
9	642	Transverse/Diagonal Line, Type 1	1743	FEET	\$1.25	\$2,178.75	\$1.72	\$2,997.96	
10	642	Curb Marking, Type 1	30	FEET	\$1.50	\$45.00	1.72	\$51.60	
11	642	Island Marking, Type 1	358	SQ FT	\$1.40	\$501.20	\$0.88	\$315.04	
12	642	Railroad Symbol Marking, 72 Inch, Type 1	2	EACH	\$225.00	\$450.00	\$215.00	\$430.00	
13	642	School Symbol Marking, 72 Inch, Type 1	2	EACH	\$225.00	\$450.00	\$215.00	\$430.00	
14	642	School Symbol Marking, 120 Inch, Type 1	2	EACH	\$225.00	\$450.00	\$255.00	\$510.00	
15	642	Bicycle Lane Symbol Marking, Type 1	8	EACH	\$88.20	\$705.60	\$60.00	\$480.00	
16	642	Shared Lane Marking, Type 1	18	EACH	\$75.00	\$1,350.00	\$75.00	\$1,350.00	
17	642	Parking Lot Stall Marking, Type 1	1326	FEET	\$5.00	\$6,630.00	\$0.60	\$795.60	
18	642	Lane Arrow, Type 1	204	EACH	\$37.29	\$7,607.16	\$45.00	\$9,180.00	
19	642	Word on Pavement, 72 Inch, Type 1	84	EACH	\$45.00	\$3,780.00	\$48.00	\$4,032.00	
20	642	Dotted Line, Type 1	100	EACH	\$1.50	\$150.00	\$1.20	\$120.00	
		<b>PAVEMENT MARKINGS TOTAL</b>				<b>\$111,742.11</b>		<b>\$112,101.81</b>	

<b>NEWLY PAVED STREET REMOBILIZATION (MARKINGS)</b>		Per specifications, confirm company's commitment to schedule the striping of streets that are newly paved within 48 hours of the City's request to do so.							
						<b>\$1,500.00</b>		<b>\$750.00</b>	

		<b>ODOT ITEM 253-PAVEMENT REPAIR (ASPHALT), (T=4")</b>									
				<b>SPECIALIZED CONSTRUCTION</b>		<b>RONYAK PAVING, INC.</b>		<b>PHILLIPS PAVING</b>		<b>CROSSROADS ASPHALT RECYCLING</b>	
REF. NO.	ODOT ITEM	QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	253 PAVEMENT REPAIR (ASPHALT), (T=4")	250	SQ. YD	\$75.00	\$18,750.00	\$85.00	\$21,250.00	\$99.00	\$24,750.00	\$100.00	\$25,000.00
		<b>ODOT ITEM 253 - PAVEMENT REPAIR (ASPHALT), (T=4") TOTAL</b>			<b>\$18,750.00</b>		<b>\$21,250.00</b>		<b>\$24,750.00</b>		<b>\$25,000.00</b>

		<b>PAVEMENT PLANING</b>											
				<b>RONYAK PAVING, INC.</b>		<b>GEAUGA HIGHWAY CO.</b>		<b>COLE BURTON CONTRACTORS</b>		<b>PHILLIPS PAVING</b>		<b>CROSSROADS ASPHALT RECYCLING</b>	
REF. NO.	ODOT ITEM	EST. QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	254 Pavement Planing, (T=2")	18,436.22	SQ YD	\$1.80	\$33,185.20	\$2.83	\$52,174.50	\$2.45	\$45,168.74	\$3.10	\$57,152.28	\$4.85	\$89,415.67
2	254 Pavement Planing, (T=3")	19,059.23	SQ YD	\$2.40	\$45,742.15	\$2.95	\$56,224.73	\$3.35	\$63,848.42	\$4.10	\$78,142.84	\$5.45	\$103,872.80
		<b>PAVEMENT PLANING TOTAL</b>			<b>\$78,927.35</b>		<b>\$108,399.23</b>		<b>\$109,017.16</b>		<b>\$135,295.13</b>		<b>\$193,288.47</b>

		<b>ASPHALT PAVEMENT INTERSEAL (CHIP SEAL) TOTAL</b>													
				<b>RONYAK PAVING, INC.</b>		<b>GEAUGA HIGHWAY CO.</b>		<b>SPECIALIZED CONSTRUCTION</b>		<b>COLE BURTON CONTRACTORS</b>		<b>PHILLIPS PAVING</b>		<b>CROSSROADS ASPHALT RECYCLING</b>	
REF. NO.	ODOT ITEM	QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	422 Asphalt Pavement Interseal (Chip Seal), As Per Plan, As Directed	22,650.78	SQ. YD	\$2.24	\$50,737.75	\$2.47	\$55,947.43	\$2.55	\$57,759.49	\$3.05	\$69,084.88	\$3.10	\$70,217.42	\$3.30	\$74,747.57
		<b>ASPHALT PAVEMENT INTERSEAL (CHIP SEAL) TOTAL</b>			<b>\$50,737.75</b>		<b>\$55,947.43</b>		<b>\$57,759.49</b>		<b>\$69,084.88</b>		<b>\$70,217.42</b>		<b>\$74,747.57</b>

EQUIPMENT RENTAL				SPECIALIZED CONSTRUCTION INC.	CROSSROADS ASPHALT RECYCLING	RONYAK PAVING, INC.	ASPHALT FABRICS & SPECIALTIES
<b>A. TRUCKS:</b>							
	TANDEM AXLE						
	Driver included for material handling/asphalt	Per Ton/Per Trip				\$20.00	
	TRI-AXLE	Per Ton/Per Trip				\$25.00	
	Driver included for material handling/asphalt						
	TACK COAT DISTRIBUTOR W/OPERATOR (8 HOUR DAY)	Per Day	\$1,200.00		\$225.00		\$960.00
	SS1 TACK COAT, DELIVERED TO BRECKSVILLE JOB SITE	Per Gallon	\$6.00		\$4.50		\$2.75
	Tack Coat to be dispensed between .075 to .1 gal/sy for tack on around asphalt.						
<b>B. GRINDERS, MILLING MACHINES, CONCRETE CUTTERS; OPERATOR</b>							
	CAT PR105, or equivalent; to include all mobilization charges for approx. 10 locations	PER HOUR	\$225.00			\$300.00	
		PER WEEK	\$8,000.00			\$12,000.00	
	WIRTGEN 1000, or equivalent, capable of milling asphalt or concrete from 12" to 40" wide in a single pass at depths of 1" to 3" wheel-loading capabilities; (to include all mobilization charges for approximately 10 locations)	PER HOUR	\$300.00		\$425.00	\$500.00	
		PER WEEK	\$11,000.00	\$17,000.00	\$20,000.00		
	MILLING MACHINE, full width 6' - 7'.	PER HOUR	\$625.00	\$750.00	\$750.00		
		PER WEEK	\$25,000.00	\$30,000.00	\$30,000.00		
	Does your company own the milling machine?		Wirtgen 2200, 200, 120, PR 105	Yes	Wirtgen 210FI Mills		
	<b>COST OF OPERATOR</b>	PER HOUR	Included	Included	Included		
	If cost of operator not included, cper hr. charge provided should include total for all operators.						
<b>C. EXCAVATION EQUIPMENT</b>							
	BACKHOE						CAT 420
	Make/Model: CAT419F2	PER HOUR	\$110.00	\$175.00	\$150.00		
	Make/Model: CAT 419F2	PER WEEK	\$4,000.00	\$7,000.00	\$8,000.00		
	ROAD GRADER	Make/Model					CAT M12
		PER HOUR			\$300.00		
		PER WEEK			\$12,000.00		
	DOZER:						
	CAT D-3 OR EQUIVALENT	Make/Model					CAT D-3
		PER HOUR		\$175.00	\$200.00		
		PER WEEK		\$7,000.00	\$8,000.00		
	CAT D-6 OR EQUIVALENT	Make/Model					CAT D-6
		PER HOUR			\$250.00		
		PER WEEK			\$10,000.00		
	CAT D-8 OR EQUIVALENT	Make/Model					NB
		PER HOUR					
		PER WEEK					
	ROAD WIDENER	Make/Model	SPP-8 Midland				SP6 or SP8
		PER HOUR	\$180.00	\$250.00	\$250.00		
		PER WEEK	\$7,000.00	\$10,000.00	\$10,000.00		
	<b>COST OF OPERATOR</b>	PER HOUR	Included	Included	Included		
	If cost of operator not included, cper hr. charge provided should include total for all operators.						
<b>D. STREET SWEEPER &amp; VAC-ALL</b>							
	SELF-PROPELLED VAC-ALL, OR EQUIVALENT (To include all mobilization charges for approximately 10 locations)	Make/Model	Elgin F1311D				Elgin Broom Bear
		PER HOUR	\$175.00			\$225.00	
		PER WEEK	\$6,000.00			\$9,000.00	
	<b>COST OF OPERATOR</b>	PER HOUR	\$95.00			\$95.00	
	# of Operators Needed		1			1	
	<b>COST OF LABORER</b>	PER HOUR	\$65.00			\$70.00	
	# of Laborers Needed		1			1	
<b>E. GRADALL WITH OPERATOR</b>							
		Make/Model					XL4100
		PER HOUR				\$600.00	
		PER WEEK				\$24,000.00	
<b>F. COMPACTION ROLLER (20-TON CAPACITY)</b>							
		Make/Model	HAMM 120HD				HAMM 126
		PER HOUR	\$120.00			\$175.00	
		PER WEEK	\$4,000.00			\$7,000.00	
			Any rental is a 6 hr minimum time and a half after 8 hrs. Our operators are included with rental of equipment.				Must be scheduled two weeks in advance.
<b>SPECIAL CONDITIONS:</b>							

Asphalt Fabrics-Special Comments: Distributor Rental Per Hr. is \$120/hr. Drive Time to Job 1/2 Hr. NTT non-tracking tack applied: 55-75 gal/sy material price = \$3.75/gal

GUARDRAIL				CUYAHOGA FENCE LLC		LAKE ERIE CONSTRUCTION COMPANY	
ITEM	ESTIMATE D 2024 QUANTITY	UNIT OF MEASURE	UNIT PRICE	EXTENDED TOTAL	UNIT PRICE	EXTENDED TOTAL	
1	Guardrail, <u>Type 5</u> , (to include splice bolts), Contingent	1	FOOT	\$12.00	\$12.00	\$30.00	\$30.00
2	Guardrail, <u>Type 5</u> Radius Panels, Contingent	1	FOOT	\$12.50	\$12.50	\$34.00	\$34.00
3	<u>Type 5</u> Anchor Assembly, Type T, Contingent	1	EACH	\$750.00	\$750.00	\$1,150.00	\$1,150.00
4	<u>Type 5</u> Anchor Assembly, Type E-98, Contingent	1	EACH	\$800.00	\$800.00	\$3,120.00	\$3,120.00
5	<u>Type 5</u> Anchor Assembly, Type A, Contingent	1	EACH	\$565.00	\$565.00	\$1,550.00	\$1,550.00
6	Guardrail Post, Standard Wood 6', Contingent	1	EACH	\$25.00	\$25.00	\$65.00	\$65.00
7	Guardrail Post, Steel 6', Contingent	1	EACH	\$65.00	\$65.00	\$85.00	\$85.00
8	Guardrail Post, Steel 9', Contingent	1	EACH	\$85.00	\$85.00	\$120.00	\$120.00
9	<u>Type 5</u> (8") Plastic Block Out, Contingent	1	EACH	\$5.00	\$5.00	\$15.00	\$15.00
10	<u>Type 5</u> Flared/Buffered End (If not included in Type T Anchor Assembly), Contingent	1	EACH	\$50.00	\$50.00	\$65.00	\$65.00
11	<u>MGS</u> Flared/Buffered End (If not included in Type T Anchor Assembly), Contingent	1	EACH	\$50.00	\$50.00	\$65.00	\$65.00
12	<u>MGS</u> Guardrail (6' Steel Post, 12" Plastic Block Out)	394	FOOT	\$25.50	\$10,047.00	\$32.00	\$12,608.00
13	<u>MGS</u> Guardrail- <u>Radius Panel</u> (6' Steel Post, 12" Plastic Block Out), Contingent	1	FOOT	\$25.50	\$25.50	\$36.00	\$36.00
14	<u>MGS</u> Guardrail (9' Steel Post, 12" Plastic Block Out), Contingent	1	FOOT	\$29.50	\$29.50	\$37.00	\$37.00
15	<u>MGS</u> Guardrail- <u>Radius Panel</u> (9' Steel Post, 12" Plastic Block Out), Contingent	1	FOOT	\$29.50	\$29.50	\$41.00	\$41.00
16	<u>MGS</u> Anchor Assembly Type-T, Contingent	1	EACH	\$1,200.00	\$1,200.00	\$1,450.00	\$1,450.00
17	<u>MGS</u> Anchor Assembly Type-E, Contingent	1	EACH	\$2,550.00	\$2,550.00	\$3,175.00	\$3,175.00
18	<u>MGS</u> 12" Plastic Block Out, Contingent	1	EACH	\$12.00	\$12.00	\$20.00	\$20.00
19	Thrie-Beam Bridge Terminal Assembly (25')	1	EACH	\$2,500.00	\$2,500.00	\$2,950.00	\$2,950.00
20	Cement Base for Bridge Terminal Assembly Mount	2	EACH	\$4,500.00	\$9,000.00	\$2,120.00	\$4,240.00
21	Bridge Terminal Assembly, Type 2	1	EACH	\$525.00	\$525.00	\$850.00	\$850.00
22	Cost Per Mobilization	1	LUMP	\$800.00	\$800.00	\$1,250.00	\$1,250.00
<b>TOTAL</b>					<b>\$29,138.00</b>		<b>\$32,956.00</b>