

500 West Big Beaver Troy, MI 48084 troymi.gov

# **CITY COUNCIL AGENDA ITEM**

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Date: September 12, 2022

- To: Mark F. Miller, City Manager
- From: Robert J. Bruner, Assistant City Manager Rob Maleszyk, Chief Financial Officer Dee Ann Irby, Controller Kurt Bovensiep, Public Works Director Scott Carruthers, Streets and Drains Operations Manager Emily Frontera, Purchasing Manager
- Subject: Standard Purchasing Resolution 2: Award to Low Bidder Meeting Specifications Parking Lot Maintenance Program – Lloyd Stage Nature Center, Fire Station 2 and City Hall East Parking Lot

## **History**

- The Department of Public Works is responsible for the maintenance and repair of 32 paved municipal parking lots.
- Asphalt parking lots receiving an asphalt overlay have a general deterioration schedule of 7-15 years.
- The Department of Public Works schedules maintenance based on actual deterioration and request capital funds accordingly.
- The Lloyd Stage Nature Center, Fire Station 2 and City Hall East Parking Lots have deteriorated to the point of needing repair.
- The resurfacing project at the east parking lot at City Hall will take place on a weekend to accommodate vehicular traffic during normal business hours.
- The resurfacing project at the Lloyd Stage Nature Center requires the Nature Center to close for one day and will be directly coordinated with its programming.
- The resurfacing at Fire Station 2 will not disrupt the response to emergencies.

## **Purchasing**

On August 18, 2022 a bid opening was conducted as required by City Charter and Code for the Parking Lot Maintenance Program- Lloyd Stage Nature Center, Fire Station 2 and City Hall East Parking Lots. The bid was posted on the MITN Purchasing Group website; <u>www.bidnetdirect.com//city-of-troy-mi</u>. Three hundred and sixty-five (365) vendors were notified via the MITN system. Two (2) bid responses were received. Below is a detailed summary of potential vendors for the bid opportunity:

Companies notified via MITN		
Troy Companies notified via MITN	7	
Troy Companies - Active email Notification	7	
Troy Companies - Active Free	0	
Companies that viewed the bid		
Troy Companies that viewed the bid	1	



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## Purchasing (continued)

After reviewing the bid responses, *Asphalt Specialists, Inc of Pontiac, MI* was the low bidder meeting specifications and is being recommended for the asphalt resurfacing at the Lloyd Stage Nature Center, Fire Station 2 and City Hall East Parking Lots.

Lloyd Stage Nature Center	\$138,699.75
Fire Station 2	\$ 75,633.00
City Hall East Parking Lot	<u>\$142,879.20</u>
Total	\$357,241.95

# <u>Financial</u>

Funds are budgeted and available in the Public Works Land Improvements Municipal Parking Lots Capital Fund under Project Number 2022C0053 for the 2023 fiscal year. Expenditures will be charged to account 401.464.7974.165.

# **Recommendation**

City Management recommends awarding a contract to provide Parking Lot Maintenance to the existing parking lots at the Lloyd Stage Nature Center, Fire Station 2 and the City Hall East Parking Lot, for an estimated cost of \$357,241.95 plus a 25% contingency for an estimated total cost of \$446,552.44 not to exceed budgetary limitations to *Asphalt Specialists, Inc. of Pontiac, MI* at prices contained in the bid tabulation opened August 18, 2022. The awards are contingent upon the contractors' submission of properly executed bid documents including insurance certificates, and all other specified requirements.

#### CITY OF TROY BID TABULATION PARKING LOT MAINTENANCE

	VENDOR NAME		R NAME:		Specialists	Best Asphalt, Inc.		
		CITY				Romulus, MI		
				. ,		\$5,000.00 9051228173		
CHECK #: 2016030965						9051	220173	
	PROPOSAL: THE CITY OF TROY PARKING LOT MAINTENANCE PROGRAM AS SPECIFIED. PROPOSAL A: Lloyd Stage Nature Center Parking Lot - 6685 Coolidge Highway							
ITEM		EST. QTY	UNIT	UNIT	TOTAL	UNIT	TOTAL	
			SF	PRICE	<b>PRICE</b>	PRICE	<b>PRICE</b> \$25,896.00	
-	Cold Milling Pavement, 1.5 inch Full Depth Asphalt Removal	25,896 11,296	SF	\$0.50 \$1.00	\$12,948.00 \$11,296.00	\$1.00 \$1.00	\$25,896.00	
	Removal of existing 4" Concrete	150	SF	\$9.00	\$1,350.00	\$2.00	\$300.00	
-	Subgrade Undercutting- Remove and replace with 1X3	50	CY	\$85.00	\$4,250.00	\$60.00	\$3,000.00	
	Aggregate Base, 21AA, Limestone, 6"	50	Ton	\$44.00	\$2,200.00	\$35.00	\$1,750.00	
6.	HMA, 5e1, 2 inch	172	Ton	\$138.00	\$23,736.00	\$175.00	\$30,100.00	
7.	HMA, 5e1, 1.5 inch	243	Ton	\$138.00	\$33,534.00	\$175.00	\$42,525.00	
-	HMA 3C, 2 inch	172	Ton	\$120.00	\$20,640.00	\$167.00	\$28,724.00	
-	HMA, Hand Patching	10	Ton	\$300.00	\$3,000.00	\$300.00	\$3,000.00	
10.	Joint and Crack Cleanout	165	LF	\$15.00	\$2,475.00	\$10.00	\$1,650.00	
11.	Pavt. Mrkg., Waterborne, 4 inch, Yellow	1,217	LF	\$0.75	\$912.75	\$0.50	\$608.50	
12.	Pavt.Mrkg. Waterborne, 4 inch Blue	80	LF	\$0.75	\$60.00	\$0.50	\$40.00	
13.	Pavt. Mrkg., Waterborne, yellow arrow, 8 ft	2	Each	\$44.00	\$88.00	\$75.00	\$150.00	
14.	Pavt. Mrkg., Waterborne Blue Acc. symbol	4	Each	\$135.00	\$540.00	\$50.00	\$200.00	
15.	6" edge drain if needed	125	LF	\$22.00	\$2,750.00	\$20.00	\$2,500.00	
-	Install Concrete Sidewalk, 4" as per specifications	225	SF	\$40.00	\$9,000.00	\$33.00	\$7,425.00	
-	Install Concrete Sidewalk, 6" as per specifications	160	SF	\$47.00	\$7,520.00	\$38.00	\$6,080.00	
-	Detectable Warning Tile	12	LF	\$200.00	\$2,400.00	\$165.00	\$1,980.00	
-	Turf Restoration	Inclu		N/C		N/C		
20.	20. Traffic Maintenance Control		Included		N/C \$138,699.75		N/C \$167,224.50	
PF	Proposal A Total: ROPOSAL B: Troy City Hall East Parking Lot - 500 W. Big Beaver	Road		\$130,	,099.75	\$107;	,224.50	
ITEM		1						
	DESCRIPTION	EST. QTY	UNIT					
			UNIT SF	PRICE	PRICE	PRICE	PRICE	
1.	DESCRIPTION Cold Milling Pavement, 1.5 inch Full Depth Asphalt Removal	<b>EST. QTY</b> 49,259 1,125	UNIT SF SF		<b>PRICE</b> \$14,777.70		<b>PRICE</b> \$34,481.30	
1. 2.	Cold Milling Pavement, 1.5 inch	49,259	SF	<b>PRICE</b> \$0.30	<b>PRICE</b> \$14,777.70 \$1,237.50	<b>PRICE</b> \$0.70 \$1.00	<b>PRICE</b> \$34,481.30 \$1,125.00	
1. 2. 3.	Cold Milling Pavement, 1.5 inch Full Depth Asphalt Removal	49,259 1,125	SF SF	<b>PRICE</b> \$0.30 \$1.10	<b>PRICE</b> \$14,777.70	<b>PRICE</b> \$0.70	<b>PRICE</b> \$34,481.30	
1. 2. 3. 4.	Cold Milling Pavement, 1.5 inch Full Depth Asphalt Removal Subgrade Undercutting- Remove and replace with 1X3	49,259 1,125 25	SF SF CY	PRICE           \$0.30           \$1.10           \$85.00	PRICE           \$14,777.70           \$1,237.50           \$2,125.00	<b>PRICE</b> \$0.70 \$1.00 \$60.00	PRICE           \$34,481.30           \$1,125.00           \$1,500.00	
1. 2. 3. 4.	Cold Milling Pavement, 1.5 inch Full Depth Asphalt Removal Subgrade Undercutting- Remove and replace with 1X3 Aggregate Base, 21AA, Limestone, 6"	49,259 1,125 25 50	SF SF CY CY	PRICE           \$0.30           \$1.10           \$85.00           \$82.00	PRICE           \$14,777.70           \$1,237.50           \$2,125.00           \$4,100.00	PRICE           \$0.70           \$1.00           \$60.00           \$65.00	PRICE           \$34,481.30           \$1,125.00           \$1,500.00           \$3,250.00	
1. 2. 3. 4. 5.	Cold Milling Pavement, 1.5 inch Full Depth Asphalt Removal Subgrade Undercutting- Remove and replace with 1X3 Aggregate Base, 21AA, Limestone, 6" HMA, 5e1, 2 inch	49,259 1,125 25 50 14	SF SF CY CY Ton	PRICE           \$0.30           \$1.10           \$85.00           \$82.00           \$137.00	PRICE           \$14,777.70           \$1,237.50           \$2,125.00           \$4,100.00           \$1,918.00	PRICE           \$0.70           \$1.00           \$60.00           \$65.00           \$175.00	PRICE           \$34,481.30           \$1,125.00           \$1,500.00           \$3,250.00           \$2,450.00	
1. 2. 3. 4. 5. 6.	Cold Milling Pavement, 1.5 inch Full Depth Asphalt Removal Subgrade Undercutting- Remove and replace with 1X3 Aggregate Base, 21AA, Limestone, 6" HMA, 5e1, 2 inch HMA 5e1, 1.5 inch	49,259 1,125 25 50 14 446	SF SF CY CY Ton Ton	PRICE           \$0.30           \$1.10           \$85.00           \$82.00           \$137.00	PRICE           \$14,777.70           \$1,237.50           \$2,125.00           \$4,100.00           \$1,918.00           \$61,102.00	PRICE           \$0.70           \$1.00           \$60.00           \$65.00           \$175.00	PRICE           \$34,481.30           \$1,125.00           \$1,500.00           \$3,250.00           \$2,450.00           \$78,050.00	
1.           2.           3.           4.           5.           6.           7.           8.	Cold Milling Pavement, 1.5 inch Full Depth Asphalt Removal Subgrade Undercutting- Remove and replace with 1X3 Aggregate Base, 21AA, Limestone, 6" HMA, 5e1, 2 inch HMA 5e1, 1.5 inch HMA 3C, 2 inch	49,259 1,125 25 50 14 446 14	SF SF CY CY Ton Ton Ton	PRICE           \$0.30           \$1.10           \$85.00           \$82.00           \$137.00           \$160.00	PRICE           \$14,777.70           \$1,237.50           \$2,125.00           \$4,100.00           \$1,918.00           \$61,102.00           \$2,240.00	PRICE           \$0.70           \$1.00           \$60.00           \$65.00           \$175.00           \$167.00	PRICE           \$34,481.30           \$1,125.00           \$1,500.00           \$3,250.00           \$2,450.00           \$78,050.00           \$2,338.00	
1.           2.           3.           4.           5.           6.           7.           8.           9.	Cold Milling Pavement, 1.5 inch Full Depth Asphalt Removal Subgrade Undercutting- Remove and replace with 1X3 Aggregate Base, 21AA, Limestone, 6" HMA, 5e1, 2 inch HMA 5e1, 1.5 inch HMA 3C, 2 inch Concrete curb replacement	49,259 1,125 25 50 14 446 14 120	SF SF CY CY Ton Ton LF	PRICE           \$0.30           \$1.10           \$85.00           \$137.00           \$137.00           \$140.00	PRICE           \$14,777.70           \$1,237.50           \$2,125.00           \$4,100.00           \$1,918.00           \$61,102.00           \$2,240.00           \$16,800.00	PRICE           \$0.70           \$1.00           \$60.00           \$65.00           \$175.00           \$175.00           \$167.00           \$95.00	PRICE           \$34,481.30           \$1,125.00           \$1,500.00           \$3,250.00           \$2,450.00           \$78,050.00           \$2,338.00           \$11,400.00	
1.           2.           3.           4.           5.           6.           7.           8.           9.           10.	Cold Milling Pavement, 1.5 inch Full Depth Asphalt Removal Subgrade Undercutting- Remove and replace with 1X3 Aggregate Base, 21AA, Limestone, 6" HMA, 5e1, 2 inch HMA 5e1, 1.5 inch HMA 3C, 2 inch Concrete curb replacement HMA, Hand Patching	49,259 1,125 25 50 14 446 14 120 10	SF SF CY CY Ton Ton LF Ton	PRICE           \$0.30           \$1.10           \$85.00           \$82.00           \$137.00           \$137.00           \$160.00           \$300.00	PRICE           \$14,777.70           \$1,237.50           \$2,125.00           \$4,100.00           \$1,918.00           \$61,102.00           \$2,240.00           \$16,800.00           \$3,000.00	PRICE           \$0.70           \$1.00           \$60.00           \$65.00           \$175.00           \$175.00           \$167.00           \$300.00	PRICE           \$34,481.30           \$1,125.00           \$1,500.00           \$3,250.00           \$2,450.00           \$78,050.00           \$2,338.00           \$11,400.00           \$3,000.00	
1.           2.           3.           4.           5.           6.           7.           8.           9.           10.           11.	Cold Milling Pavement, 1.5 inch Full Depth Asphalt Removal Subgrade Undercutting- Remove and replace with 1X3 Aggregate Base, 21AA, Limestone, 6" HMA, 5e1, 2 inch HMA 5e1, 1.5 inch HMA 3C, 2 inch Concrete curb replacement HMA, Hand Patching Joint and Crack Cleanout	49,259         1,125         25         50         14         446         14         120         10         179	SF SF CY CY Ton Ton LF Ton LF	PRICE           \$0.30           \$1.10           \$85.00           \$137.00           \$137.00           \$137.00           \$137.00           \$137.00           \$137.00           \$137.00           \$137.00           \$137.00           \$137.00           \$137.00           \$15.00	PRICE \$14,777.70 \$1,237.50 \$2,125.00 \$4,100.00 \$1,918.00 \$61,102.00 \$2,240.00 \$16,800.00 \$3,000.00 \$2,685.00	PRICE           \$0.70           \$1.00           \$60.00           \$65.00           \$175.00           \$175.00           \$167.00           \$95.00           \$300.00           \$10.00	PRICE           \$34,481.30           \$1,125.00           \$1,500.00           \$3,250.00           \$2,450.00           \$78,050.00           \$2,338.00           \$11,400.00           \$3,000.00           \$1,790.00	
1.           2.           3.           4.           5.           6.           7.           8.           9.           10.           11.           12.	Cold Milling Pavement, 1.5 inch Full Depth Asphalt Removal Subgrade Undercutting- Remove and replace with 1X3 Aggregate Base, 21AA, Limestone, 6" HMA, 5e1, 2 inch HMA 5e1, 1.5 inch HMA 3C, 2 inch Concrete curb replacement HMA, Hand Patching Joint and Crack Cleanout Remove and Replace 4" Concrete Sidewalk	49,259         1,125         25         50         14         446         14         120         10         179         700	SF SF CY CY Ton Ton LF Ton LF SF	PRICE           \$0.30           \$1.10           \$85.00           \$82.00           \$137.00           \$137.00           \$160.00           \$160.00           \$160.00           \$15.00           \$25.00	PRICE           \$14,777.70           \$1,237.50           \$2,125.00           \$4,100.00           \$1,918.00           \$61,102.00           \$2,240.00           \$16,800.00           \$3,000.00           \$2,685.00           \$17,500.00	PRICE           \$0.70           \$1.00           \$60.00           \$65.00           \$175.00           \$167.00           \$95.00           \$300.00           \$10.00           \$24.00	PRICE           \$34,481.30           \$1,125.00           \$1,500.00           \$3,250.00           \$2,450.00           \$78,050.00           \$11,400.00           \$3,000.00           \$1,790.00           \$16,800.00	
1.           2.           3.           4.           5.           6.           7.           8.           9.           10.           11.           12.           13.	Cold Milling Pavement, 1.5 inch Full Depth Asphalt Removal Subgrade Undercutting- Remove and replace with 1X3 Aggregate Base, 21AA, Limestone, 6" HMA, 5e1, 2 inch HMA 5e1, 1.5 inch HMA 3C, 2 inch Concrete curb replacement HMA, Hand Patching Joint and Crack Cleanout Remove and Replace 4" Concrete Sidewalk Rebuild/Reset Catch Basin Structure w/ 8' x 8' x8" concrete collar	49,259         1,125         25         50         14         446         14         120         10         179         700         3	SF SF CY CY Ton Ton LF Ton LF SF Each	PRICE           \$0.30           \$1.10           \$85.00           \$137.00           \$137.00           \$137.00           \$137.00           \$15.00           \$25.00           \$2,800.00	PRICE \$14,777.70 \$1,237.50 \$2,125.00 \$4,100.00 \$1,918.00 \$61,102.00 \$2,240.00 \$16,800.00 \$3,000.00 \$2,685.00 \$17,500.00 \$8,400.00	PRICE \$0.70 \$1.00 \$65.00 \$175.00 \$175.00 \$167.00 \$95.00 \$300.00 \$10.00 \$24.00	PRICE           \$34,481.30           \$1,125.00           \$1,500.00           \$3,250.00           \$2,450.00           \$78,050.00           \$2,338.00           \$11,400.00           \$3,000.00           \$1,790.00           \$16,800.00           \$6,600.00	
1.         2.         3.         4.         5.         6.         7.         8.         9.         10.         11.         12.         13.         14.	Cold Milling Pavement, 1.5 inch Full Depth Asphalt Removal Subgrade Undercutting- Remove and replace with 1X3 Aggregate Base, 21AA, Limestone, 6" HMA, 5e1, 2 inch HMA 5e1, 1.5 inch HMA 3C, 2 inch Concrete curb replacement HMA, Hand Patching Joint and Crack Cleanout Remove and Replace 4" Concrete Sidewalk Rebuild/Reset Catch Basin Structure w/ 8' x 8' x8" concrete collar Pavt. Mrkg., Waterborne, 4 inch, Yellow	49,259         1,125         25         50         14         446         14         120         10         179         700         3         2,632	SF SF CY CY Ton Ton LF Ton LF SF Each LF	PRICE           \$0.30           \$1.10           \$85.00           \$82.00           \$137.00           \$137.00           \$160.00           \$160.00           \$25.00           \$2,800.00           \$0.75	PRICE           \$14,777.70           \$1,237.50           \$2,125.00           \$4,100.00           \$1,918.00           \$61,102.00           \$2,240.00           \$16,800.00           \$3,000.00           \$2,685.00           \$17,500.00           \$8,400.00           \$1,974.00	PRICE \$0.70 \$1.00 \$60.00 \$175.00 \$175.00 \$167.00 \$95.00 \$300.00 \$10.00 \$24.00 \$2,200.00	PRICE \$34,481.30 \$1,125.00 \$1,500.00 \$2,450.00 \$2,450.00 \$2,338.00 \$11,400.00 \$3,000.00 \$1,790.00 \$16,800.00 \$6,600.00 \$1,316.00	
1.           2.           3.           4.           5.           6.           7.           8.           9.           10.           11.           12.           13.           14.           15.	Cold Milling Pavement, 1.5 inch Full Depth Asphalt Removal Subgrade Undercutting- Remove and replace with 1X3 Aggregate Base, 21AA, Limestone, 6" HMA, 5e1, 2 inch HMA 5e1, 1.5 inch HMA 3C, 2 inch Concrete curb replacement HMA, Hand Patching Joint and Crack Cleanout Remove and Replace 4" Concrete Sidewalk Rebuild/Reset Catch Basin Structure w/ 8' x 8' x8" concrete collar Pavt. Mrkg., Waterborne, 4 inch, Yellow Pavt. Mrkg., Waterborne, 4 inch, Blue	49,259         1,125         25         50         14         446         14         120         10         179         700         3         2,632         400	SF SF CY CY Ton Ton LF Ton LF SF Each LF LF	PRICE           \$0.30           \$1.10           \$85.00           \$137.00           \$137.00           \$137.00           \$137.00           \$15.00           \$25.00           \$2,800.00           \$0.75	PRICE \$14,777.70 \$1,237.50 \$2,125.00 \$4,100.00 \$1,918.00 \$61,102.00 \$2,240.00 \$16,800.00 \$3,000.00 \$2,685.00 \$17,500.00 \$17,500.00 \$8,400.00 \$1,974.00 \$3,000.00	PRICE \$0.70 \$1.00 \$65.00 \$175.00 \$175.00 \$167.00 \$95.00 \$300.00 \$10.00 \$24.00 \$2,200.00 \$0.50	PRICE \$34,481.30 \$1,125.00 \$1,500.00 \$3,250.00 \$2,450.00 \$78,050.00 \$2,338.00 \$11,400.00 \$3,000.00 \$11,790.00 \$16,800.00 \$16,600.00 \$1,316.00 \$2,200.00	
1.         2.         3.         4.         5.         6.         7.         8.         9.         10.         11.         12.         13.         14.         15.         16.	Cold Milling Pavement, 1.5 inch Full Depth Asphalt Removal Subgrade Undercutting- Remove and replace with 1X3 Aggregate Base, 21AA, Limestone, 6" HMA, 5e1, 2 inch HMA 5e1, 1.5 inch HMA 3C, 2 inch Concrete curb replacement HMA, Hand Patching Joint and Crack Cleanout Remove and Replace 4" Concrete Sidewalk Rebuild/Reset Catch Basin Structure w/ 8' x 8' x8" concrete collar Pavt. Mrkg., Waterborne, 4 inch, Yellow Pavt. Mrkg., Waterborne, 4 inch, Blue Pavt. Mrkg., Waterborne, Blue Acc. Symbol	49,259         1,125         25         50         14         446         14         120         10         179         700         3         2,632         400         11	SF SF CY CY Ton Ton LF Ton LF SF Each LF LF Each	PRICE           \$0.30           \$1.10           \$85.00           \$82.00           \$137.00           \$137.00           \$137.00           \$15.00           \$25.00           \$25.00           \$2,800.00           \$0.75           \$0.75           \$70.00	PRICE \$14,777.70 \$1,237.50 \$2,125.00 \$4,100.00 \$1,918.00 \$61,102.00 \$2,240.00 \$16,800.00 \$3,000.00 \$2,685.00 \$17,500.00 \$4,974.00 \$300.00 \$770.00	PRICE \$0.70 \$1.00 \$60.00 \$175.00 \$175.00 \$175.00 \$167.00 \$300.00 \$300.00 \$2,200.00 \$2,200.00 \$0.50 \$0.50	PRICE \$34,481.30 \$1,125.00 \$1,500.00 \$2,450.00 \$2,450.00 \$2,338.00 \$11,400.00 \$11,400.00 \$1,790.00 \$16,800.00 \$16,800.00 \$1,316.00 \$2,00.00 \$2,00.00	
1.           2.           3.           4.           5.           6.           7.           8.           9.           10.           11.           12.           13.           14.           15.           16.           17.	Cold Milling Pavement, 1.5 inch Full Depth Asphalt Removal Subgrade Undercutting- Remove and replace with 1X3 Aggregate Base, 21AA, Limestone, 6" HMA, 5e1, 2 inch HMA 5e1, 1.5 inch HMA 3C, 2 inch Concrete curb replacement HMA, Hand Patching Joint and Crack Cleanout Remove and Replace 4" Concrete Sidewalk Rebuild/Reset Catch Basin Structure w/ 8' x 8' x8" concrete collar Pavt. Mrkg., Waterborne, 4 inch, Yellow Pavt. Mrkg., Waterborne, 4 inch, Blue Pavt. Mrkg., Waterborne, Blue Acc. Symbol 6" Butt Joint	49,259         1,125         25         50         14         446         14         120         10         179         700         3         2,632         400         11         60	SF SF CY CY Ton Ton LF Ton LF Each LF LF Each LF LF	PRICE           \$0.30           \$1.10           \$85.00           \$137.00           \$137.00           \$137.00           \$137.00           \$15.00           \$25.00           \$0.75           \$0.75           \$70.00           \$22.00	PRICE           \$14,777.70           \$1,237.50           \$2,125.00           \$4,100.00           \$1,918.00           \$61,102.00           \$2,240.00           \$16,800.00           \$2,685.00           \$17,500.00           \$8,400.00           \$1,974.00           \$1,970.00           \$1,970.00	PRICE \$0.70 \$1.00 \$60.00 \$175.00 \$175.00 \$175.00 \$167.00 \$300.00 \$300.00 \$2,200.00 \$2,200.00 \$0.50 \$0.50 \$50.00 \$10.00 \$10.00	PRICE           \$34,481.30           \$1,125.00           \$1,500.00           \$3,250.00           \$2,450.00           \$2,450.00           \$78,050.00           \$2,338.00           \$11,400.00           \$3,000.00           \$16,800.00           \$16,800.00           \$13,000           \$50,000           \$10,000	
1.         2.         3.         4.         5.         6.         7.         8.         9.         10.         11.         12.         13.         14.         15.         16.         17.         18.	Cold Milling Pavement, 1.5 inch         Full Depth Asphalt Removal         Subgrade Undercutting- Remove and replace with 1X3         Aggregate Base, 21AA, Limestone, 6"         HMA, 5e1, 2 inch         HMA 5e1, 1.5 inch         HMA 3C, 2 inch         Concrete curb replacement         HMA, Hand Patching         Joint and Crack Cleanout         Remove and Replace 4" Concrete Sidewalk         Rebuild/Reset Catch Basin Structure w/ 8' x 8' x8" concrete collar         Pavt. Mrkg., Waterborne, 4 inch, Yellow         Pavt. Mrkg., Waterborne, Blue Acc. Symbol         6" Butt Joint         6" Edge Drain-if needed	49,259         1,125         25         50         14         446         14         120         10         179         700         3         2,632         400         11         60         125	SF CY CY Ton Ton LF Ton LF SF Each LF LF Each LF LF LF LF	PRICE \$0.30 \$1.10 \$85.00 \$82.00 \$137.00 \$137.00 \$137.00 \$140.00 \$140.00 \$140.00 \$15.00 \$25.00 \$2,800.00 \$2,800.00 \$0.75 \$0.75 \$0.75 \$70.00 \$20.00 \$22.00	PRICE           \$14,777.70           \$1,237.50           \$2,125.00           \$4,100.00           \$1,918.00           \$61,102.00           \$2,240.00           \$16,800.00           \$3,000.00           \$2,685.00           \$17,500.00           \$8,400.00           \$1,974.00           \$1,200.00           \$1,200.00	PRICE \$0.70 \$1.00 \$60.00 \$175.00 \$175.00 \$175.00 \$167.00 \$300.00 \$300.00 \$10.00 \$2,200.00 \$0.50 \$0.50 \$0.50 \$50.00 \$10.00	PRICE           \$34,481.30           \$1,125.00           \$1,500.00           \$3,250.00           \$2,450.00           \$78,050.00           \$2,338.00           \$11,400.00           \$3,000.00           \$1,790.00           \$16,800.00           \$2,00.00           \$2,00.00           \$2,00.00           \$2,00.00           \$2,500.00	

#### CITY OF TROY BID TABULATION PARKING LOT MAINTENANCE

VEI		VENDC	R NAME:	: Asphalt Specialists		Best Asphalt, Inc.		
P	ROPOSAL C: Fire Station 2 - 5600 Livernois Road							
ТЕМ	DESCRIPTION	EST. QTY	UNIT	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	
1.	Cold Milling Pavement, 1.5 inch	26,566	SF	\$0.50	\$13,283.00	\$0.85	\$22,581.1	
2.	Full Depth Asphalt Removal	80	SF	\$7.00	\$560.00	\$1.00	\$80.00	
3.	Remove and replace 4" concrete sidewalk	56	SF	\$55.00	\$3,080.00	\$40.00	\$2,240.00	
4.	Remove & Replace Concrete Curb & Gutter	15	LF	\$340.00	\$5,100.00	\$240.00	\$3,600.00	
5.	Subgrade Undercutting- Remove and replace with 1X3	25	CY	\$85.00	\$2,125.00	\$60.00	\$1,500.00	
6.	Aggregate Base, 21AA, Limestone, 6"	50	CY	\$82.00	\$4,100.00	\$65.00	\$3,250.00	
7.	HMA, 5e1, 1.5 inch	240	Ton	\$150.00	\$36,000.00	\$175.00	\$42,000.0	
8.	HMA 3C, 1.5 inch	2	Ton	\$300.00	\$600.00	\$167.00	\$334.00	
9.	HMA, Hand Patching	10	Ton	\$300.00	\$3,000.00	\$300.00	\$3,000.00	
10.	Joint and Crack Cleanout	250	LF	\$15.00	\$3,750.00	\$10.00	\$2,500.00	
11.	Pavt. Mrkg., Waterborne, 4 inch, Yellow	660	LF	\$0.75	\$495.00	\$0.50	\$330.00	
	Pavt. Mrkg., Waterborne, 4 inch, Blue	120	LF	\$0.75	\$90.00	\$0.50	\$60.00	
	Pavt. Mrkg., Waterborne, Blue, Acc. Symbol	2	Each	\$65.00	\$130.00	\$50.00	\$100.00	
	6" Butt Joint	30	LF	\$20.00	\$600.00	\$10.00	\$300.00	
	6" Edge Drain-if needed	125	LF	\$22.00	\$2,750.00	\$20.00	\$2,500.00	
16.	Turf Restoration	Inclu	ded	N/C		N/C		
17.	Traffic Maintenance Control	Inclu	Included		I/C	N/C		
Proposal C Total:					\$75,663.00		\$84,375.10	
Grand Total Proposals A, B & C:			\$357,241.95		\$419,549.90			
CONTACT INFORMATION: Hours of Operation: 24 Hr. Phone Number:				7:30 - 4:30 248-334-4570		6:00 AM to 7:00 PM 734-732-0588		
								PROPOSED PAYMENT SCHEDULE:
ONSITE VISIT:			Y OR N	Y		Y		
REFERENCES:			Y OR N		Y		Y	
ABILITY TO MEET COMPLETION DATE: INSURANCE: WARRANTY:			Y OR N Y OR N		Y Y N/A		Y Y 1 Year for Completion	
	EXCEPTIONS:	Y OR N				NONE		
	ACKNOWLEDGEMENT SIGNED:		Y OR N	•			Y	
	VENDOR QUESTIONNAIRE INCLUDED:		Y OR N		Y		Υ	
FORMS:			Y OR N		Y		Y	

Attest:

(\*Bid Opening conducted via a Zoom Meeting) Scott Carruthers Jodi Kolakowski Emily Frontera Purchasing Manager