

**TOWNSHIP OF LOWER MERION**

**FINANCE COMMITTEE**

**Wednesday, April 3, 2024  
6:00 PM ( Approximately)**

Chairperson: V. Scott Zelov  
Vice Chairperson: Ray Courtney, Sean Whalen

AGENDA

1. AWARD OF CONTRACT – MILLING AND PAVING OF VARIOUS TOWNSHIP STREETS



**AGENDA ITEM INFORMATION**

**ITEM: AWARD OF CONTRACT – MILLING AND PAVING OF VARIOUS TOWNSHIP STREETS**

Consider for recommendation to the Board of Commissioners approval to award a contract for Milling and Paving of Various Township Streets to the following bidder in accordance with bids received on Thursday, March 14, 2024 at 11:00 A.M. prevailing time and the recommendation of the Chief Financial Officer with the approval of the Director of Public Works:

|                                    |                   |
|------------------------------------|-------------------|
| General Asphalt Paving Company     |                   |
| Total Lump Sum Bid                 | \$3,359,245.47    |
| Total Bid Add Alt. Items (1C – 1G) | <u>238,731.00</u> |
| Total Bid                          | \$3,597,976.47    |

**PUBLIC COMMENT**

**ADDITIONAL INFORMATION:**

Funds are available through the Capital Projects Fund (Job #4210) - Rotomilling and Road Reconstruction. The unit cost for the primary milling and paving items was \$11.13 per square yard which is \$0.73 or 6.2% less than the prior year. The construction budget is \$1.5 million from the Capital Projects Fund and another \$1.0 million from PA liquid fuels funding. In addition, the Township projects that utility contributions will cover the remaining overall project costs.

**ATTACHMENTS:**

| Description  | Type           |
|--|----------------|
| ☐ AWARD OF CONTRACT – MILLING AND PAVING OF VARIOUS TOWNSHIP STREETS | Bid Tabulation |
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| ☐ AWARD OF CONTRACT – MILLING AND PAVING OF VARIOUS TOWNSHIP STREETS | Issue Briefing |

**TOWNSHIP OF LOWER MERION**  
**TABULATION OF BIDS - MILLING AND PAVING OF VARIOUS TOWNSHIP STREETS**  
**CONTRACT NUMBER: 4210-24-13**  
**BIDS RECEIVED: MARCH 14, 2024 - 11:00 AM**

| ITEM # | Bidders:<br>DESCRIPTION  | General Asphalt Paving Company |            |                        | Allan Myers, L.P. |            |                        | Glasgow, Inc. |            |                        |
|--------|--|--------------------------------|------------|------------------------|-------------------|------------|------------------------|---------------|------------|------------------------|
|        |  | U/M                            | Unit Price | Total                  | U/M               | Unit Price | Total                  | U/M           | Unit Price | Total                  |
| 1A     | Township Wide Milling (1"-3") as per Detailed Specifications; Per Square Yards   | 301,819                        | \$ 2.77    | \$ 836,038.63          | 301,819           | \$ 3.00    | \$ 905,457.00          | 301,819       | \$ 3.30    | \$ 996,002.70          |
| 1B     | Township Wide Paving (1-1/2" Asphalt Wearing Coarse) as per Detailed Specifications; Per Square Yards  | 301,819                        | \$ 8.36    | \$ 2,523,206.84        | 301,819           | \$ 8.35    | \$ 2,520,188.65        | 301,819       | \$ 8.40    | \$ 2,535,279.60        |
|        | <b>Total Base Bid</b>  |                                |            | <b>\$ 3,359,245.47</b> |                   |            | <b>\$ 3,425,645.65</b> |               |            | <b>\$ 3,531,282.30</b> |
|        | <b>ADD ALTERNATES</b>  |                                |            |                        |                   |            |                        |               |            |                        |
| 1C     | <b>Add-Alt Additional Milling Depth (3"-6") (Township Specified Locations)</b> as per Detailed Specifications Per Square Yards                                   | 20,000                         | \$ 2.77    | \$ 55,400.00           | 20,000            | \$ 3.00    | \$ 60,000.00           | 20,000        | \$ 2.75    | \$ 55,000.00           |
| 1D     | <b>Add-Alt Upgraded Wearing Coarse (Township Specified Locations)</b> as per Detailed Specifications; Per Square Yards   | 6,000                          | \$ 9.52    | \$ 57,120.00           | 6,000             | \$ 8.35    | \$ 50,100.00           | 6,000         | \$ -       | \$ -                   |
| 1E     | <b>Add-Alt Upgraded Wearing Coarse - Alternate Performance Grade (PG) 64E-22 (Township Specified Locations)</b> as per Detailed Specifications; Per Square Yards | 1,000                          | \$ 23.87   | \$ 23,870.00           | 1,000             | \$ 10.35   | \$ 10,350.00           | 1,000         | \$ 2.20    | \$ 2,200.00            |
| 1F     | <b>Add-Alt Scratch/Leveling Coarse</b> as per Detailed Specifications; Per Ton   |                                | \$ 101.00  | \$ 101.00              |                   | \$ 200.00  | \$ 200.00              |               | \$ 150.00  | \$ 150.00              |
| 1G     | <b>Add-Alt Additional Milling Depth (2") (12.5mm Stone Matrix Asphalt SMA) (Township Specified Locations)</b> , as per Detailed Specifications; Per Square Yards | 6,000                          | \$ 17.04   | \$ 102,240.00          | 6,000             | \$ 17.00   | \$ 102,000.00          | 6,000         | \$ 10.20   | \$ 61,200.00           |
|        | <b>Total Bid Amount for Add Alternates</b>   |                                |            | <b>\$ 238,731.00</b>   |                   |            | <b>\$ 222,650.00</b>   |               |            | <b>\$ 118,550.00</b>   |
|        | <b>Total Bid Amount (plus Add Alternates)</b>  |                                |            | <b>\$ 3,597,976.47</b> |                   |            | <b>\$ 3,648,295.65</b> |               |            | <b>\$ 3,649,832.30</b> |

**TOWNSHIP OF LOWER MERION**  
**TABULATION OF BIDS: MILLING AND PAVING OF VARIOUS TOWNSHIP STREETS**  
**CONTRACT NUMBER: 4210-24-13**  
**BIDS RECEIVED: MARCH 14, 2024 - 11:00 AM**

|        | <b>Bidders:</b>  | <b>Highway Materials, Inc.</b> |            |                        | <b>James J. Anderson Construction Co., Inc.</b> |            |                        |
|--------|--|--------------------------------|------------|------------------------|---|------------|------------------------|
| ITEM # | DESCRIPTION  | U/M                            | Unit Price | Total                  | U/M   | Unit Price | Total                  |
| 1A     | Township Wide Milling (1"-3") as per Detailed Specifications; Per Square Yards   | 301,819                        | \$ 3.00    | \$ 905,457.00          | 301,819   | \$ 3.89    | \$ 1,174,075.91        |
| 1B     | Township Wide Paving (1-1/2" Asphalt Wearing Coarse) as per Detailed Specifications; Per Square Yards  | 301,819                        | \$ 8.90    | \$ 2,686,189.10        | 301,819   | \$ 12.30   | \$ 3,712,373.70        |
|        | <b>Total Base Bid</b>  |                                |            | <b>\$ 3,591,646.10</b> |   |            | <b>\$ 4,886,449.61</b> |
|        | <b>ADD ALTERNATES</b>  |                                |            |                        |   |            |                        |
| 1C     | <b>Add-Alt Additional Milling Depth (3"-6") (Township Specified Locations)</b> as per Detailed Specifications Per Square Yards                                   | 20,000                         | \$ 3.80    | \$ 76,000.00           | 20,000  | \$ 9.00    | \$ 180,000.00          |
| 1D     | <b>Add-Alt Upgraded Wearing Coarse (Township Specified Locations)</b> as per Detailed Specifications; Per Square Yards   | 6,000                          | \$ 9.10    | \$ 54,600.00           | 6,000   | \$ 15.00   | \$ 90,000.00           |
| 1E     | <b>Add-Alt Upgraded Wearing Coarse - Alternate Performance Grade (PG) 64E-22 (Township Specified Locations)</b> as per Detailed Specifications; Per Square Yards | 1,000                          | \$ 9.30    | \$ 9,300.00            | 1,000   | \$ 20.90   | \$ 20,900.00           |
| 1F     | <b>Add-Alt Scratch/Leveling Coarse</b> as per Detailed Specifications; Per Ton   |                                | \$ 120.00  | \$ 120.00              |   | \$ 375.00  | \$ 375.00              |
| 1G     | <b>Add-Alt Additional Milling Depth (2") (12.5mm Stone Matrix Asphalt SMA) (Township Specified Locations),</b> as per Detailed Specifications; Per Square Yards  | 6,000                          | \$ 17.00   | \$ 102,000.00          | 6,000   | \$ 26.25   | \$ 157,500.00          |
|        | <b>Total Bid Amount for Add Alternates</b>   |                                |            | <b>\$ 242,020.00</b>   |   |            | <b>\$ 448,775.00</b>   |
|        | <b>Total Bid Amount (plus Add Alternates)</b>  |                                |            | <b>\$ 3,833,666.10</b> |   |            | <b>\$ 5,335,224.61</b> |

**TOWNSHIP OF LOWER MERION  
TABULATION OF BIDS - MILLING AND PAVING OF VARIOUS TOWNSHIP STREETS**

| DESCRIPTION   | 2018<br>Unit Price | 2019<br>Unit Price | 2020<br>Unit Price | 2021<br>Unit Price | 2022<br>Unit Price | 2023<br>Unit Price | 2024<br>Unit Price |
|---|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Township Milling (1"-3") as per Detailed Specifications;<br>Per Square Yards                        | \$ 1.54            | \$ 1.85            | \$ 1.40            | \$ 1.30            | \$ 2.05            | \$ 3.13            | \$ 2.77            |
| Township Paving (1-1/2" Asphalt Wearing Course) as per<br>Detailed Specifications; Per Square Yards | \$ 6.48            | \$ 7.05            | \$ 7.10            | \$ 7.10            | \$ 10.90           | \$ 8.73            | \$ 8.36            |
| <b>Total Base Bid</b>   | \$ 8.02            | \$ 8.90            | \$ 8.50            | \$ 8.40            | \$ 12.95           | \$ 11.86           | \$ 11.13           |
| Annual % Change   | -2.8%              | 11.0%              | -4.5%              | -1.2%              | 54.2%              | -8.4%              | -6.2%              |

**TOWNSHIP OF LOWER MERION**  
***Finance Committee***  
**Issue Briefing**

**Topic:** Award of Bid for Milling and Paving

**Prepared By:** Eric Traub, Chief Financial Officer  
Paul McElhaney, Director of Public Works

**Date:** March 26, 2024

**I. Action To Be Considered By The Board:**

Award a contract for milling and paving to General Asphalt Paving Company in the amount of \$3,597,976.47.

**II. Why This Issue Requires Board Consideration:**

A contract of this scope must be awarded by the Board of Commissioners.

**III. Current Policy Or Practice (If Applicable): N/A**

**IV. Other Relevant Background Information:**

The Township received five bids for paving this year. The low bid received for the primary line items of \$11.13 per square yard for milling and paving was \$0.73 or 6.2% lower than the prior year. However, the 2024 unit price is still \$2.73 or 32.5% higher than the 2021 unit price reflecting the level of material and equipment cost increases and general inflation that has occurred.

**V. Impact On Township Finances:**

Funds are available in the Capital Projects Fund through Rotomilling and Road Reconstruction (Project #4210). The construction budget is \$1.5 million. In addition, the Township also projects to use \$1.0 million in Pennsylvania Liquid Fuels funding to support the paving program in 2024. Finally, the Township has typically received approximately \$1.0 million annually in recent years from PECO and AQUA for utility contributions. These contributions are put into the Capital Projects Fund to reduce the Township's share of the overall paving program. Township staff projects higher utility contributions this year, perhaps as much as \$1.3-\$1.4 million which would cover the remaining overall project costs. Any additional utility contributions that exceed the contract amount would reduce the amount of Capital Projects Fund dollars allocated to the final paving costs.

**VI. Staff Recommendation:**

Staff recommends award of the contract for milling and paving to General Asphalt Paving Company in the amount of \$3,597,976.47.