



City of Rochester Hills
AGENDA SUMMARY
FINANCIAL ITEMS

1000 Rochester Hills Dr.
Rochester Hills, MI 48309
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Legislative File No: 2020-0078

TO: Mayor and City Council Members
FROM: Allan E. Schneck, P.E., Director of Public Services
DATE: March 16, 2020
SUBJECT: 2020 HMA Road Rehabilitation Program
Contractor - City File No. E20-002

REQUEST:

The Department of Public Service recommends awarding the contract for the *2020 HMA Road Rehabilitation Program* to Pro-Line Asphalt of Washington, Michigan in the amount of \$3,136,805.00 and authorizes the Mayor to execute a contract on behalf of the City.

The Department of Public Service also requests City Council authorization of a 10% contingency in the amount of \$313,680.50 to allow for quantity adjustments based on final measurements verified in the field for a total not-to-exceed project amount of \$3,450,485.50.

REASON FOR PURCHASE:

On Tuesday, February 25, 2020, the City received (4) four sealed bids for the *2020 HMA Road Rehabilitation Program*. Of the bids received, Pro-Line Asphalt was the lowest, responsive, responsible bidder. The bid received from Pro-Line is 0.04% under the engineering cost estimate, which is shown on the attached bid tabulation. Work is expected to begin in April 2020 with a final completion date of November 13, 2020, and Open to Traffic no later than October 9, 2020.

The Scope of Work includes:

Part A: Local & Major Streets: Various Locations:

Judson Park Subdivision

The proposed work consists of full width 2 inch depth surface milling with a 2 inch HMA, 5E3 (PG 64-22) overlay. The Subdivision roads are open ditch with small areas of curb and gutter. Work also involves localized concrete curb and gutter removal and replacement, base repairs, crack repairs, reconstruction of ADA compliant pathways, and culvert replacement as called out on plans. *Note: Judson Park Subdivision cannot commence until school is let out or June 15, 2020. Please see Progress Clause in Special Provisions for other stipulations.*

John R Road (Avon Rd to Bloomer Rd)

The proposed work consists of full width 6 inch depth surface milling with a 2 inch HMA, 5E3 (PG64-22) over 4 inch HMA, 4E3 (in two lifts) overlay. The existing road shoulders are gravel and the proposed plan is to pave 3 foot of shoulder and 2 foot remaining shoulder install 23A gravel. The NE corner of John R and Avon Rd has been designed for pathway ADA compliance, plans can be found in Appendix B.

Harding Road

The proposed work includes removal of existing HMA pavement with selective concrete curb and gutter replacement, installation of 4 inch 21aa aggregate base, edge drain, and installation of 6 inches HMA consisting of 2 inches HMA, 5E3 (PG 64-22) top course, over 4 inches HMA, 4E3 (PG 64-22).

Part B: Bolinger Street Improvements

The proposed work consists of clearing, grading and placement of aggregate base / HMA to pave the existing gravel roadway. Work also involves paving existing gravel driveway approaches with HMA, localized concrete curb and gutter replacement, culvert replacements, and associated site restoration.

Part C: Michelson Street Improvements

The proposed work consists of clearing, grading and placement of aggregate base / HMA to pave the existing gravel roadway. Work also involves paving existing gravel driveway approaches with HMA, localized concrete curb and gutter replacement, culvert replacements, HMA pathway installation and ADA compliance replacement, and associated site restoration.

PROCESS:

Vendor Name and Address:

Pro-Line Asphalt
11797 29 Mile Rd.
Washington, MI 48095

Reason for Selection:

Lowest, Responsive, Responsible Bidder

Method of Purchase:

Blanket Purchase Order/Contract

BUDGET:

Funding is included in the FY 2020 Adopted Budget.

The Harding Rehab Project (MR-03A) came in \$8,309.50 over what was originally budgeted. If approved by City Council, a 2nd Quarter Budget Amendment will be forthcoming to transfer funds from the remaining budget of the Austin Rehab Project (MR-10B), which came in approximately \$746,000 under budget, to cover the budget amount needed for Harding (MR-03A). No additional funding from Major Road Fund Balance will be needed.

| Fund Name | Department Account No | Account No. Description | Budget Amount | Cost | Remaining Budget |
|--------------------------------|------------------------------|--------------------------------|-----------------------|-----------------------|-------------------------|
| Major Road (John R) | 452.970000 | Construction (MR-28) | \$844,800.00 | \$744,800.00 | \$100,000.00 |
| Major Road (Harding) | 452.970000 | Construction (MR-03A) | \$563,200.00 | \$571,509.50 | (\$8,309.50) |
| Local Street (Judson Park) | 454.970000 | Construction (LS-01) | \$1,210,486.90 | \$1,100,000.00 | \$110,486.90 |
| Local Street Part B: Bolinger | 454.970000 | Construction (LS-15) | \$494,250.00 | \$459,866.00 | \$34,384.00 |
| Local Street Part B: Michelson | 454.970000 | Construction (LS-17) | \$757,000.00 | \$574,310.00 | \$182,690.00 |
| | | TOTAL | \$3,869,736.90 | \$3,450,485.50 | \$419,251.40 |

RECOMMENDATION:

The Department of Public Services recommends for City Council to award contract for the 2020 HMA Road Rehabilitation Program to Pro-Line Asphalt as the lowest, responsive, responsible bidder for an amount of \$3,136,805.00 and authorize the Mayor to execute a contract on behalf of the City.

The Department of Public Services also requests City Council authorization of a 10% contingency for an amount of \$313,680.50 to allow for quantity adjustments based on final measurements verified in the field for a total not-to-exceed construction cost of \$3,450,485.50.

| APPROVALS: | SIGNATURE | DATE |
|--|-----------|------|
| Department Review | | |
| Department Director | | |
| Budget Content: Chief Financial Officer | | |
| Purchasing Process: Supervisor of Procurement | | |
| Mayor | | |
| Deputy Clerk | | |

Contract Reviewed by City Attorney Yes N/A

Attachment(s): HMA Road Rehab Bid Tabulation.pdf and Construction Plan Cover Sheet