



**CITY OF NOVI CITY COUNCIL**  
**MARCH 23, 2020**

**SUBJECT:** Approval to award a unit price contract to Asphalt Solutions of Michigan and Great Lakes, LLC, the lowest qualified bidder, for the Infrared Pavement Repair Program, in an estimated annual amount of \$75,000. The contract term is for one-year with two one-year renewal options.

**SUBMITTING DEPARTMENT:** Department of Public Works, Field Operations Division

**BACKGROUND INFORMATION:** The infrared pavement repair program consists of heating the surface of asphalt roadways or pathways to an extremely high temperature, making the top two inches workable again. Although most of the existing asphalt pavement is re-used as part of this repair process, approximately 20% of the old material is removed and replaced with new topping. The objective of preventative maintenance is to preserve good quality roads using lower-cost rehabilitation techniques, rather than allowing the roads to deteriorate to a point that requires road reconstruction at a significantly higher cost.

Three bids were received and opened on February 20, 2020 following a public bid solicitation period. The bid tabulation is included in the packet. Asphalt Solution's bid is recommended as being in the best interest of the City as it is responsive and has complied with all requirements of the bidding instructions. Work is scheduled to begin in the spring and continue on an as-needed basis.

The low bidder, American Pavement Solutions, is not being recommended for the following reasons:

- The company is not readily available for as-needed work as they are located in Green Bay, Wisconsin.
- The company will not perform work unless the total amount exceeds \$25,000 per service request.
- The equipment used weighs in excess of 35,000 pounds, which is too heavy for pathway work.
- The company has little experience performing work on roadways and does not have the proper traffic control items or knowledge of traffic control procedures.

**RECOMMENDED ACTION:** Approval to award a unit price contract to Asphalt Solutions of Michigan and Great Lakes, LLC, the lowest qualified bidder, for the Infrared Pavement Repair Program, in an estimated annual amount of \$75,000. The contract term is for one-year with two one-year renewal options.

**CITY OF NOVI**  
**Infrared/Thermal Bond Pavement Repairs Bid Tab**  
**Thursday, February 20, 2020**

Company		American Pavement Solutions	Asphalt Solutions	DanJo Construction
<b>A. Neighborhood Roadways</b>	Per Sq Ft	\$ 3.44	\$ 4.00	\$ 4.00
Traffic Control - Daily (as requested)	Per day	\$ 1,100.00	\$ 1,200.00	\$ 1,400.00
<b>B. Major Roadways</b>	Per Sq Ft	\$ 3.44	\$ 4.75	\$ 5.00
Traffic Control - Daily (as requested)	Per day	\$ 1,850.00	\$ 1,500.00	\$ 2,400.00
<b>C. Non-Motorized Pathways</b>	Per Sq Ft	\$ 3.44	\$ 4.50	\$ 6.00



**CITY OF NOVI**

**INFRARED/THERMAL BOND PAVEMENT REPAIRS**

**BID FORM**

We, the undersigned as bidder, propose to furnish to the City of Novi, according to the specifications, terms, conditions and instructions attached hereto and made a part thereof. Unit price based on repaired square feet.

- |                                      |                            |
|--------------------------------------|----------------------------|
| A. Neighborhood Roadways             | \$ <u>4.00</u> per sq. ft. |
| Daily Traffic Control (as requested) | \$ <u>1,200.00</u> per day |
| B. Major Roadways                    | \$ <u>4.75</u> per sq. ft. |
| Daily Traffic Control (as requested) | \$ <u>1,500.00</u> per day |
| C. Non-motorized Pathways            | \$ <u>4.50</u> per sq. ft. |

**We acknowledge receipt of the following Addenda:** \_\_\_\_\_  
(please indicate numbers)

**EXCEPTIONS TO SPECIFICATIONS (all exceptions must be noted here):**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**COMMENTS:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**REFERENCES:** Please provide at least three client (3) references for projects of similar scope done in the last 3 years.

Company City of Novi  
Address 45175 Ten Mile Rd Novi, MI 48375-3024  
Phone 248-379-2290 Contact name Dean Reid

Company City of Frankfort  
Address 412 Main St. Frankfort, MI 49635  
Phone 231-352-7117 Contact name Josh Mills

Company Blarney Castle Oil Co.  
Address 12218 West St. Bear Lake, MI 49614  
Phone 231-864-3111 Contact name Dennis P. McCarthy

**NON-IRAN LINKED BUSINESS**

By signing below, I certify and agree on behalf of myself and the company submitting this proposal the following: (1) that I am duly authorized to legally bind the company submitting this proposal; and (2) that the company submitting this proposal is not an "Iran linked business," as that term is defined in Section 2(e) of the Iran Economic Sanctions Act, being Michigan Public Act No. 517 of 2012; and (3) that I and the company submitting this proposal will immediately comply with any further certifications or information submissions requested by the City in this regard.

**THIS BID SUBMITTED BY:**

Company (Legal Registration) Asphalt Solutions of Michigan and Great Lakes  
Address 835 Bellows Ave.  
City Frankfort State MI Zip 49635  
Telephone 231-651-0018 Fax \_\_\_\_\_  
Representative's Name John B. Popp  
Representative's Title Owner  
Authorized Signature John B. Popp  
E-mail asphaltsolutionsmi@yahoo.com  
Date 2-10-20