

# REQUEST FOR BIDS

## FY 22 CRACK SEALING

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February 2022



Department of Public Services

1015 S Lincoln Avenue

Three Rivers, MI 49093

(269) 273-1845

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# Crackfilling

## Performance Bids

The City of Three Rivers is committed to the concept of performance bids. All vendors are encouraged to submit bids which conform to the stated specifications, as well as, suggest deviations from the specifications, which in the vendor's opinion would be beneficial to the City in terms of price and performance. The City reserves the right to accept or reject any bid under these terms.

### *I. Instructions*

- A. Bids must be typewritten or clearly printed in ink and signed by a duly-authorized representative of the firm submitting the quote.
- B. Bids must be submitted in sealed envelopes, clearly marked on the outside, "**Bids for FY 22 crackfilling**".
- C. Bids will be received by the Office of the City Clerk, City Hall, 333 West Michigan Avenue, Three Rivers, Michigan, 49093, until **2:00 p.m. local time, Thursday, March 3, 2022**. All bids will be date stamped and time marked when received.
- D. Faxed or emailed bids shall not be accepted.

### *II. Conditions Applicable to Bids*

- A. Applicable Laws: The Ordinances and Charter of the City and laws of the State of Michigan concerning competitive bidding, contracts and purchases will be employed.
- B. Taxes: The City of Three Rivers is generally exempt from Federal Excise and Michigan State Sales Tax. Prices should not include tax.
- C. If the bidder elects to deviate from the specifications stated, all exceptions or other changes must be clearly noted.
- D. The City reserves the right to reject any and all bids, waive informalities or defects in bids, or accept such bids as it shall deem to be in the best interest of the City of Three Rivers.
- E. The City has a local preference policy that is available upon request.
- F. The City does not discriminate on the basis of race, color, national origin, sex, religion, age or disability in employment or the provision of services.
- G. The Contractor shall provide proof of Liability and Workman's Compensation Insurance and a completed W-9 form upon request prior to award of the contract.
- H. The successful bidder shall provide the City with a copy of this liability insurance policy in the amount of \$2,000,000 (Two million Dollars) which names the City of Three Rivers as second insured.
- I. It is anticipated that the Commission will review this at their **March 15, 2022** meeting and consider award.
- J. Final completion of this project shall be no later than **June 15, 2022**.

# Specifications for Crackfilling

## Part 1 – General

### References

All materials, equipment and traffic control measures shall conform to the current Michigan Department of Transportation (MDOT) “Standard Specifications for Construction” and MDOT “Manual of Uniform Traffic Control Devices” as well as the latest edition of the “American Society of Testing Materials” (ASTM).

### Scope

This crackfilling work shall consist of the application of overband crack fill material as described in Section 502 of the latest Michigan Department of Transportation Standard Specifications. The wide and/or deep cracks (all located on the airport) shall be filled with silica sand, play sand, or pea gravel prior to overband crackfilling. Contract shall specify fill material on the bid form.

Crackfilling locations include (but may not be limited to):

- Hoffman (US 131 to BR 131)
- Pine (N End to Tulip)
- Tulip (Pine to Portage)
- East (Hoffman to Portage)
- E Kelsey (BR 131 to Portage)
- E Bennett (BR 131 to Portage)
- W Bennett (Maple to BR 131)
- Clifton (AAM Access Rd to BR 131)
- Canal (14<sup>th</sup> to 7<sup>th</sup>)
- Warner Drive (Broadway to S end)
- S Andrews
- S Hooker (W Mich to Millard)
- S Lincoln (W Mich to Millard)
- N Erie (W Mich to Arnold)
- Warner Drive
- Tolbert Drive
- Swartz (Erie to Lincoln)
- W Buck (Douglas to Constantine)
- S Douglas (S of Broadway)
- Wood (E Hoffman to E Mich)
- 5<sup>th</sup> Ave (Wood to M-60)
- 4<sup>th</sup> Ave (Garden to M-60)
- Garden (5<sup>th</sup> Ave to E Mich)
- Hov Air Drive
- Airport (around the large t-hangar)

### Measurement and Payment

The following are the measurements which shall be used for payment.

1. Crack cleaning and sealing shall be by the linear foot.

## Part 2 –Products

### Surface Preparation

Prior to placing the micro surface mixture, the Contractor shall perform the following:

1. Removal of all loose materials. The cracks shall be thoroughly treated with weed killer prior to beginning the thorough routing as necessary and blown clean prior to crack filling.

### Traffic Control

The Contractor shall not allow traffic on the crackfill until it is sufficiently cured to prevent pickup or displacement by the turning movement of vehicle tires. The Contractor shall repair any damage by traffic to the applied crackfill at no expense to the City of Three Rivers. Traffic control equipment is to be supplied by the contractor or sub-contractor.

***Weather Limitations***

The crackfill shall be placed when the air and surface temperatures are at least 40° F and rising. Placement is not allowed if there is rain or threatening weather nor if the temperatures are forecasted to be below 32° F within 24 hours of the time of work.

***Timing Limitations***

Crackfilling shall not occur simultaneously on parallel roadways.

## Bid Form

The undersigned having familiarized (himself/themselves) with the local conditions affecting the cost of the work and the Contract Documents hereby proposes to perform everything required to furnish all labor, materials, necessary tools, equipment, utility and transportation services necessary to perform and complete in a workmanlike manner all work required for Micro surfacing in accordance with the specifications as prepared by the Department of Public Services, City of Three Rivers, Michigan, for, including Addenda No. \_\_\_\_\_ issued thereto, the following unit prices:

COMPANY \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP CODE \_\_\_\_\_

SIGNATURE \_\_\_\_\_ TITLE \_\_\_\_\_

TELEPHONE \_\_\_\_\_ DATE \_\_\_\_\_

E-MAIL \_\_\_\_\_

### FY 22 Crackfilling

Item No.	Item Description	Quantity	Unit	Unit Price	Total Price
<b>Base Bid</b>					
1	Cracksealing - Major Streets	61,000	LF		
2	Cracksealing - Local Streets	115,000	LF		
3	Cracksealing - Local Streets (Wide and/or deep cracks)	3,200	LF		
4	Cracksealing - Airport (Wide and/or deep cracks)	8,500	LF		
<b>Total Base Bid</b>					

Wide and/or deep cracks will be filled with \_\_\_\_\_ (contractor to fill in blank with material). It is expected that the fill material costs are included in the per lineal foot cost listed above in item 3 and 4. No additional payment will be made for fill material beyond the per lineal foot price presented above.