REQUEST FOR BIDS

PORTAGE AVENUE MICROSURFACE, CRACK SEALING, AND PAVEMENT MARKING

Department of Public Services

1015 S Lincoln Avenue

Three Rivers, MI 49093

(269) 273-1845

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Project Overview ..... **Error! Bookmark not defined.**

Asphalt Microsurface/Asphalt Patching

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 Portage Avenue Microsurface**".
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, August 4, 2016**. 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. Final completion of this project shall be no later than **October 15, 2016**.

Specifications for Micro Surface

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 microsurface work shall consist of the application of an admixture of a polymer modified asphaltic emulsion, aggregate, mineral filler, set control additives and water. This admixture shall be properly proportioned, mixed, and applied on a surface prepared by the Contractor. The Contractor shall also coordinate or perform the following: traffic control, surface marking installation, and weed spraying, asphalt crack routing and sealing.

Measurement and Payment

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

1. Micro Surface – Units shall be by the square yard.
2. Crack cleaning and sealing shall be by the linear foot.
3. Hot mix patching (prior to micro surface) shall pay by the ton.
4. Surface Marking (Removal and Installation) shall be as stated in the bid document.

The project includes Portage Avenue as shown on the attached project sketch.

Part 2 –Products

Surface Preparation

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

1. Removal of all loose materials, vegetation, dirt, mud, animal remains, animal feces, oil, grease or other deleterious materials from the surface. The entire surface shall be thoroughly swept prior to placing the micro surface. The cracks shall be thoroughly treated with weed killer prior to beginning the thorough routing as necessary and blown clean prior to crack filling.
2. All areas designated by the City shall be filled with hot mix asphalt and rolled.
3. All painted or thermo plastic traffic markings shall be removed by the Contractor or his sub-contractor. Removal of such items is incidental to the project.

Traffic Control

The Contractor shall not allow traffic on the micro surface 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 micro surface at no expense to the City of Three Rivers.

The contractor shall work closely with the City to coordinate all work in the roadway, as this is a major City street. Traffic control equipment is to be supplied by the contractor or sub-contractor.

Weather Limitations

The micro surface shall be placed when the air and surface temperatures are at least 7° C and rising. Placement is not allowed if there is rain or threatening weather nor if the temperatures are forecasted to be below 0° C within 24 hours of the time of work.

Timing Limitations

Work on this roadway shall be completed before and/or after Labor Day weekend, but all work and traffic control shall be removed for Labor Day weekend due to a local festival utilizing a portion of the roadway.

Also, traffic will begin a detour due to Lovers Lane re-paving in mid-September, so the City expects completion prior to this time to prevent damage to the work.

Application Rates:

Application shall be at or above the minimum rate of 20 lb. per square yard for all sections

Part 3 –Project Maps

Produced by: City of Three Rivers, MI
Department of Public Services - AE
Date Printed: 7/19/2016
Aerial Date: 2013

THREE RIVERS MICHIGAN

Portage Ave (N Main St - Cushman St) Microsurface

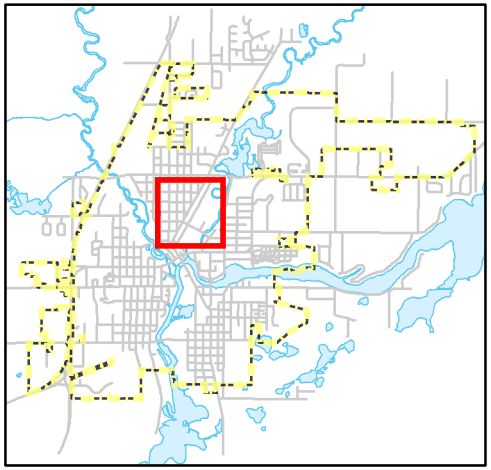
Microsurface

N
W E
S

0 200 400 800 ft

1 inch = 400 feet

This map is provided by the City of Three Rivers (the "City"). The person or entity receiving this map (the "User") agrees: (1) that there are no warranties of any kind; (2) that use of this map is at the Users sole risk; (3) that the City shall not be liable for any damages to User or any third party; and (4) this map may not be used by any third party without the specific written consent of the City.



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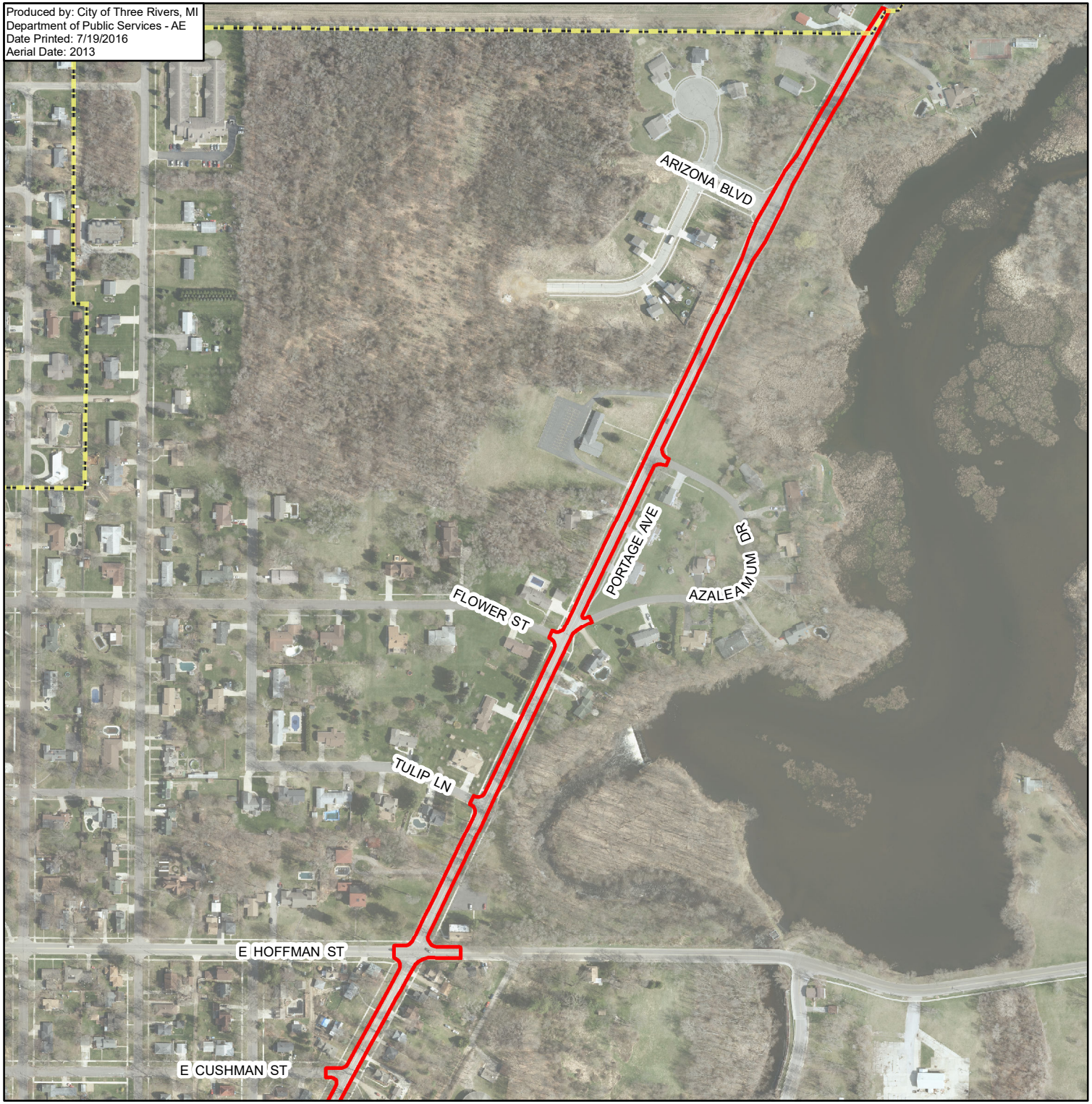

THREE RIVERS MICHIGAN

Portage Ave (Cushman St - City Limits) Microsurface

Microsurface

N
W E
S

0 200 400 800 ft

1 inch = 400 feet

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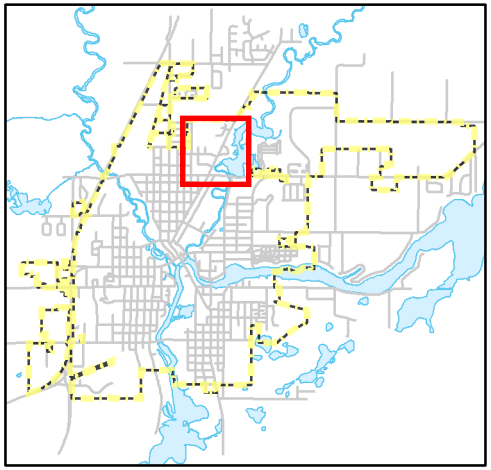

Bid Form

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 _____

Portage Avenue Microsurfacing

Item No.	Item Description	Quantity	Unit	Unit Price	Total Price
1	Mobilization (maximum $3,500)	1	LS		
2	Traffic Control (maximum $2,500)	1	LS		
3	Microsurface roadway	26200	SY		
4	Patching	7	TON		
5	Cracksealing	7500	LF		
6	Pavt Mrkg, Ovly Cold Plastic, 24 inch, Stop Bar	100	LF		
7	Pavt Mrkg, Waterborne, 4 inch, White	5,800	LF		
8	Pavt Mrkg, Waterborne, 4 inch, Double Yellow	11,400	LF		
9	Pavt Mrkg, Ovly Cold Plastic, Right Turn Arrow	2	Ea		
10	Pavt Mrkg, Ovly Cold Plastic, ONLY	2	Ea		
				Bid Total	