REQUEST FOR BID
SEWER TELEVISION AND CLEANING – FY 14
CITY OF THREE RIVERS
ST JOSEPH COUNTY, MICHIGAN

The City of Three Rivers is requesting sealed bids for sanitary sewer televising and cleaning services in conjunction with the City’s FY 2014 sanitary sewer inspection and cleaning program. Attached to the request for bid are maps showing each section to be televised, or televised and cleaned. The City maintains a City-wide numbering system, and the numbering is to be utilized for the televising and cleaning work.

Scope of Sanitary Sewer Inspection and Cleaning Program

Base Bid A
East Street (Hoffman to Portage) – 2,640’, - 8”, Televise, clean, televise. This footage will be used to locate sanitary sewer laterals, lamp holes, and identify if the pipe needs full replacement or spot repairs. This is fed by a pump station, so bypass pumping will be required.

Constantine St (Millard to W Michigan Ave) – 1329’ - 8”, Televise, clean, televise. This footage will be used to locate sanitary sewer laterals and identify if the pipe needs full replacement or spot repairs.

Millard Road (Constantine St to Thomas St) – 346’ - 8”, Televise, clean, televise. This footage will be used to locate sanitary sewer laterals and identify if the pipe needs full replacement or spot repairs.

Base Bid B
Seventh St (Michigan St to Union St) – 702’ - 8” Root Cut and Clean

South of W Michigan Ave (Day Drive to Erie St) – 1271’ - 8”, Clean (grease issues)

Westland Plaza (N-S Line and two E-W lines) – 1,931’, - 8”, Clean (grease issues)

Sixth Ave (Jefferson to Evans) – 1373’, - 8”, Clean line and remove micro surface pavement residue from manholes.

Bid Alternative (Due to budget constraints, this portion may or may not be included in the project.)

S Hooker (500 block-Buck to King) – 598’, - 8”, Televise, clean, televise. Appears to have an occasional blockage problem. Pull roots back when jetted for sewer calls.
S Lincoln (500 block-Buck to King) – 425’, - 8”, Televise, clean, televise. Appears to have an occasional blockage problem. Pull roots back when jetted for sewer calls.

Water Street (Fifth Ave to Joshua Dr) – 770’ - 8”, Clean, then televise. This footage will be utilized for replacement planning purposes.

Broadway Road (Roberts Road to US-131) – 5,890’ – 10”, Clean, then televise. Scale builds up on the pipe from the landfill leachate. Needs to be cleaned, then televised to confirm pipe is still in good condition.

**Anticipated Project Schedule**
December 3, 2013 – Deliverables due for all sanitary sewers identified in Base Bid A

January 31, 2014 – Deliverables due for all sanitary sewers identified in Base Bid B, and Bid Alternative (if awarded).

**Bidding Notes**
Traffic maintenance and signage is the responsibility of the contractor.

Materials removed from the sanitary sewer will need to be disposed of at a location other than the City’s wastewater treatment plant (WWTP), as we do not have a good way to process a large amount of material in this manner.

Certificate of liability insurance, and completed W-9 will be required prior to issuing a Purchase Order for this project.

The City has a “Local Preference Policy” with regard to bidding. Local is defined as “within the City Limits”. A copy of the policy is available upon request.

**Deliverables**
Notebook containing printed copies of the following:

- Summary sheet of manholes. Each summary sheet should contain only one street.
- Tabular and graphic reports of each section of sanitary sewer.

DVD(s) containing the following:

- Pre-cleaning and post-cleaning footage of the pipe sections
- Digital copies of the printed items.
Submittal of Bids

Proposals should be submitted to the City of Three Rivers, City Clerk; 333 W Michigan Avenue; Three Rivers, MI 49093 by 11:00 am on Tuesday October 22, 2013. It is anticipated that the contract for sanitary sewer televising and cleaning will be presented to the City Commission on Monday, November 4, 2013.
**Bid Form**

The undersigned having familiarized (himself/themselves) with the local conditions affecting the cost of the work and the Contract Documents, and hereby proposes to perform everything required to be performed and to provide and furnish all labor, materials, necessary tools, equipment, utility and transportation services necessary to perform and complete in a workmanlike manner all work required for sewer televising and cleaning 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:

<table>
<thead>
<tr>
<th>COMPANY</th>
<th>ADDRESS</th>
<th>CITY</th>
<th>STATE</th>
<th>ZIP CODE</th>
</tr>
</thead>
</table>

**SIGNATURE** __________________________ **TITLE** __________________________

**TELEPHONE** __________________________ **DATE** __________________________

### Sanitary Sewer Cleaning and Televising

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Item Description</th>
<th>Quantity</th>
<th>Unit</th>
<th>Unit Price</th>
<th>Total Price</th>
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<td><strong>Base Bid A</strong></td>
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<td>1</td>
<td>East Street (Hoffman to Portage)</td>
<td>1</td>
<td>LS</td>
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<td>2</td>
<td>Constantine Street (Millard to W Michigan)</td>
<td>1</td>
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<td>3</td>
<td>Millard Road (Constantine to Thomas)</td>
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<td><strong>Total Base Bid A</strong></td>
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<td><strong>Base Bid B</strong></td>
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<td>Seventh St (Michigan to Union)</td>
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<td>6</td>
<td>Westland Plaza</td>
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<td>7</td>
<td>Sixth Ave (Jefferson to Evans)</td>
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<td><strong>Total Base Bid B</strong></td>
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<td><strong>Bid Alternative</strong></td>
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<td>S Hooker (Buck to King)</td>
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<td>9</td>
<td>S Lincoln (Buck to King)</td>
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<td>Water St (5th Ave to Joshua)</td>
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<td>11</td>
<td>Broadway (Roberts to US 131)</td>
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<td><strong>Total Bid Alternative</strong></td>
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**Bid Total**
Project Maps
Sewer Cleaning

East Street
Hoffman to Portage
Televise, Clean, Televise

Legend

Sanitary System
- Manhole
- Sanitary Lines

Three Rivers

1 inch = 375 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 User's sole risk;
3. that the City shall not be liable for any damages to User or any third party; and
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Sewer Cleaning
Day Drive to Erie St
Clean - Grease Issues

Legend
Sanitary System
- Manhole
- Sanitary Lines

1 inch = 200 feet

Produced by: City of Three Rivers, MI
Department of Public Services - ARW
Printed Date: 10/7/2013
Aerial Date: 2007

Day Drive to Erie St
Clean - Grease Issues

SMH-3-289
SMH-3-365
SMH-3-290
SMH-3-291
SMH-3-292
SMH-3-348
SMH-3-955
SMH-3-347
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Sewer Cleaning
Sixth Ave
Jefferson to Evans
Clean line and remove micro surface pavement residue from manholes

Legend
Sanitary System

- Manhole
- Sanitary Lines

Three Rivers

Produced by: City of Three Rivers, MI
Department of Public Services - ARW
Printed Date: 10/2/2013
Aerial Date: 2007

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Sewer Cleaning

S Hooker
500 block-Buck to King
Televise, clean, televise. Appears to have an occasional blockage problem. Pull roots back when jetted for sewer calls.

Legend

Sanitary System

- Manhole
- Sanitary Lines

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Sewer Cleaning

S Lincoln
500 block-Buck to King
Televise, clean, televise. Appears to have an occasional blockage problem. Pull roots back when jetted for sewer calls.

Legend
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Sewer Cleaning

Water Street  
Fifth Ave to Joshua Dr  
Clean, then televise. This footage will be utilized for replacement planning purposes.

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Broadway Road
Roberts Road to US-131
Clean, then televise. Scale builds up on the pipe from the landfill leachate. Needs to be cleaned, then televised to confirm pipe is still in good condition.

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