

**CITY OF TONKA BAY  
ITEM NO. 9D**

# Memo

**To:** Mayor/Tonka Bay City Council  
City Administrator

**From:** Robin Bowman / Public Works Superintendent

**Date:** 2/20/2014

**Re:** 2014-2016 Sewer Televising Proposals.

Scheduled for in the 2014 Sewer Operating Fund is the television inspection of 5770 Feet of Sanitary Sewer line. The televising will identify the interior condition of the sewer line and will be analyzed by staff for any type of repairs that may be needed. The areas selected for televising this year include areas identified during routine jetting last fall; they include sections of Manitou Road, Circle Rd, Interlachen and West Point Pl to Manitou Rd. Approximately one third of the City's sewer lines are jetted and cleaned each year. Manhole inspections are also conducted City wide each spring.

Staff received four proposals for the television inspection; the proposals reflect the following items are completed: Color television inspection of 5000 ft of 8" to 9" Sanitary Sewer, provide a written report on the results of the televising as well as a DVD. The City will be responsible for the pre cleaning of the lines and providing a map and access to the manholes.

You may have noted were doing 5,770 feet this year and that's do to Last year, during one of our heaver rains last summer I&I overwhelmed Lift station # 7 it could not keep up we used or vac-truck to keep it from flooding, almost all of 5770 feet of line were televising runs to lift # 7 by televising it will help pin point the problem areas and we can work towards a solution.

Contractors submitting proposals are as follows:

<b><u>Contractor</u></b>	<b><u>Price per foot</u></b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>Total over 3 years</b>
					<b>At 5,000 foot a year</b>
Pipe Services Corp		\$ .45	\$ .45	\$ .45	\$6,750.00
Visu - Sewer Clean & Seal Inc.		\$ .94	\$ .94	\$ .94	\$14,100.00
Infratech Infrastructure Technologies, Inc,		\$ .48	\$ .50	\$ .52	\$7,500.00
Midwest Trenchless		\$ .49	\$ .49	\$ .49	\$7,350.00

**Action Requested**

Staff is recommending a motion to approve the lowest Quote of \$.45 a foot for the next 3 years from Pipe Services. Pipe Services have successfully completed televising projects for Tonka Bay in the past and have a great working knowledge of our system. The Inflow / Infiltration portion of the 2014 Sewer Operating Budget is \$49,000.00 with \$2,596.50 estimated for this year's project. If approved this work will be completed by the end of May 2014.

Feet	Manhole number & Street for 2014
486	MH 115-114 MH114B-114 MH114- 114A A Circle Rd east
2095.9	MH 113 Circle Rd west down Manitou Rd to MH 106
697.8	MH 135-MH110 Interlachen La to Manitou Rd
326.5	MH 137-MH133 Interlachen Ct to Interlachen La
176.4	MH 138- MH137 Interlachen La
425	MH 132-MH 129 Interlachen Pl
904.6	MH 128- MH130 Interlachen La
658	MH 106-MH 125A West Point Pl to Manitou Rd
5770.2	

