



Corporate NO: R152

Report COUNCIL DATE: July 9, 2001

REGULAR COUNCIL

TO: Mayor & Council DATE: June 26, 2001

FROM: General Manager, Engineering FILE: 4750-006

SUBJECT: Contract Award M.S. 1.3.01, "2001 Sanitary Sewer Rehabilitation Program"

RECOMMENDATION

That the "2001 Sanitary Sewer Rehabilitation Program" be awarded to J.L. Concrete Restoration Services Ltd in the amount of \$474,553.03, including G.S.T.

INTENT

The intent of this report is to award the above noted annual maintenance contract that involves the supply and delivery of labour and material to determine storm water inflow and infiltration (I&I) sources and to perform sanitary sewer rehabilitation services to mitigate these sources. The contract work is necessary to meet the I&I rate limits established under the regional Liquid Waste Management Plan. The following list provides a brief description of the main work required:

- Mainline, flushing, cleaning, air testing grouting and sealing sewer joints, cracks, and openings.
- Manhole grouting and sealing manhole section joints, cracks and openings.
- Interface grouting and sealing around poor service connections.
- Smoke testing the sanitary sewers sections to detect both direct and indirect storm water inflow sources.
- Closed Circuit Television (CCTV) inspections and reporting of the sanitary sewer system.

DISCUSSION

The City received three (3) tenders for the 2001 Sanitary Sewer Rehabilitation Program. The extensions in all tenders were checked and minor errors (prices were incorrectly extended) were found in J.L. Concrete Restoration Service's tender. All other tenders were found to be correct.

The tender amounts announced at the tender opening are listed below, along with the corrected tender amount:

Contractor	Tender Price	Corrected Tender Price
1. J.L. Concrete Restoration Services	\$ 474,020.00	\$ 474,553.03
2. BCG Services Inc.	\$ 476,062.26	
3. Mar-tech Underground Services Ltd	\$ 498,378.39	

The low tender submitted by J.L. Concrete Restoration Services Limited in the amount of \$474,553.03, is approximately \$1,509 or 0.3% lower than the next lowest bidder and meets all the requirements and specification of the tender. The pre-tender estimate was \$549,070.50, for this work, funded from both maintenance and capital budgets.

J.L. Concrete Restoration Services Ltd. completed the City's 1998 Sanitary Sewer Rehabilitation Program and has also performed similar work for the Cities of Vancouver and Burnaby. J.L. Concrete Restoration is considered competent and experienced with the type of work involved in this sanitary sewer rehabilitation program.

Based on their tender submission and past performance, it is recommended that the contract be awarded to the low bidder, J.L. Concrete Restoration Services Ltd.

FUNDING REQUIREMENTS & AVAILABILITY

Funding requirements for this program is estimated at \$479,000 and is available from the following funding sources:

Funding Available

Operations Maintenance:	\$287,900
Capital - I&I Repair Program:	<u>\$201,500</u>
	\$489,400

Jorgen Johansen, P. Eng.
General Manager, Engineering

c.c. - Manager, Operations
- Manager Utilities

- **Contracts & Solid Waste Manager**

- **Acting Manager, Finance**

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