



Corporate Report

NO: R138

COUNCIL DATE: JUNE 25, 2007

REGULAR COUNCIL

TO: **Mayor & Council** DATE: **June 14, 2007**
FROM: **General Manager, Engineering** PROJECT FILE: **1206-052/11**
SUBJECT: **Contract Award - M.S. 1206-052-11, PW Trenchless Construction Inc.**

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 1206-052-11 to PW Trenchless Construction Inc. in the amount of \$1,664,980.16, including 6% GST.
2. Set the expenditure authorization for Contract M.S. 1206-052-11 at \$1,782,000.00, including 6% GST.

SCOPE OF WORK

Contract M.S. 1206-052-11 includes water projects under the Local Area Service Program, and are to supply City Water to agricultural areas in response to petitions from property owners. The formal petitions have been approved by council. The specific projects are as follows:

PID	Project	Description	Location
10528	1206-901	2779m of 100mm HDPE, 844m of 150mm HDPE and 396m of 300mm DI pipe	192 Street from 52 Avenue to 40 Avenue and Laterals
10693	1206-902	832m of 100mm HDPE pipe	152 Street from 44 Avenue to 40 Avenue
10795	1206-903	1822m of 100mm HDPE pipe	168 Street from 48 Avenue to 40 Avenue and Laterals

TENDER RESULTS

Tenders for Contract M.S. 1206-052-11 were received on June 7, 2007, with the results as follows:

<i>Contractor</i>	<i>Tender Amount with GST</i>
1. PW Trenchless Construction Inc.	\$1,664,980.16
2. Directional Mining & Drilling Ltd.	\$1,732,444.92
3. Pedre Contractors Ltd.	\$2,383,198.00
4. B. Cusano Contracting Inc.	\$3,410,827.72

The Engineer's pre-tender estimate was \$2.4 million including GST and was based on open-trench construction methods. The PW Trenchless Construction Inc. proposes directional drilling construction method, a trenchless technology, which is appropriate when there are few other underground utilities and results in cost savings in excavation and restoration, and therefore lowers cost.

EVALUATION

Our consultant reviewed the tenders for accuracy and completeness. No errors were found. All submissions included the required 10% bid bond, and were signed and sealed on the Tender Form and Summary Sheet of the Schedule of Quantities and Prices.

The low bidder, PW Trenchless Construction Inc., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 60 working days as stipulated in the contract. PW Trenchless is an affiliate of P. Baratta Construction Ltd., a firm that has performed satisfactorily on similar work and that has no outstanding legal claims against the City. We, therefore, recommend that PW Trenchless Construction Inc. be awarded the work.

FUNDING

Funding is available within the approved Engineering budget.

Paul Ham, P.Eng.
General Manager, Engineering

DM/brb:kd2

c.c. - Josh Hughes, Finance & Technology Dept.
- Jo-Ann Anakotta, Finance & Technology Dept.

				Appendix I
<u>Funding Statement</u>				
MS 1206-052-11				
Package W52/06 LAS Water Main Extension ALR				
<u>Funding Required -</u>				
			Amount Including	6% GST
Description			6% GST	Component
Utilities			15,000	
Consultant Fee (Const only)			51,755	2,930
Contract			1,664,980	94,244
Railway Companies			6,000	
Waterworks (City Crews)			25,000	
Tender Advertising			2,000	
Road Cut			25,000	
5% Project Contingency			89,487	
			1,879,221	
Total GST(6% where applicable)				97,174
GST Rebate (6% where applicable)			-97,174	
Subtotal			1,782,048	
Total Funding Required (Rounded)			\$1,782,000	
<u>Funding Available</u>				
			Current	Funding
ID#	Project #	Location	Funding	Required
10528	1206-901		1,071,900	1,127,181
10693	1206-902		220,100	204,871
10795	1206-903		540,000	449,995
Total Funding Available			\$1,832,000	\$1,782,048
		Estimated Funding Remaining	\$49,952	