



**Subject:** Tender Award – Pine Street Sanitary Sewer Replacement  
**Report to:** Thorold City Council

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### Recommendations

1. That Request for Tender No. 101EN90008, respecting Pine Street Sanitary Sewer Replacement, **BE AWARDED** to Provincial Construction (Niagara Falls) Limited, at a contract price of \$1,693,384.65 excluding HST;
2. That the engagement of Urban & Environmental Management INC. **BE APPROVED** to complete the design/contract administration at an upset limit of \$161,687.45 excluding HST; and,
3. That additional funding **BE APPROVED** in the amount of \$79,331.82 excluding HST from the Capital Asset Replacement Reserve for the Pine Street Sanitary Sewer Replacement project.
4. That a contract with EXP Services Ltd. in the amount of \$6,940.00 excluding HST **BE APPROVED** to complete all Geotechnical and Material Testing services; and,
5. That the Mayor and City Clerk **BE AUTHORIZED** to execute the necessary agreements/contracts.

### Key Facts

- Pine Street Sanitary Sewer Replacement project is a cost-sharing project between the Region and the City of Thorold.
- Provincial Construction (Niagara Falls) Limited submitted the lowest corrected bid at \$1,693,384.65.
- A Public Information Centre (PIC) was held on June 4<sup>th</sup>, 2024 to foster feedback from residents on the proposed road design.
- The purpose of this report is to seek Council's authorization to award the contracts for construction, contract administration and geotechnical services.

**Budgetary Status**

Approved funding in the 2024 City and Regional Capital Budget is as follows:

Project Component	Capital Budget		Total Estimated Project Cost
	City	Region	
Sewer	\$800,000.00		\$688,138.68
Watermain	\$150,000.00		\$43,884.34
Sidewalk			\$79,331.82
Roads (Regional Funding)		\$2,026,000.00	\$1,050,657.26
Total	\$950,000.00	\$2,026,000.00	\$1,862,012.10
	\$2,976,000.00		

Total estimated cost of \$79,331.82 excluding HST for sidewalk needs funding from the Capital Asset Replacement Reserve Fund.

The Region will pay for the road reconstruction portion of the project. The Region has 2.02 million dollars in their capital budget. City staff are working with the Region to finalize the cost-sharing agreement for the construction, which will be presented to the council at a later date.

**Analysis**

Council approved the Pine Street Sanitary Sewer Replacement under the capital projects budget. The scope of work comprises replacing the existing sanitary sewer, constructing a new storm sewer, reconstructing the road base, installing new curbs and asphalt, replacing sidewalks on both sides of the roadway, and implementing street lighting. A new sidewalk will be added on the west side of Pine Street between Chippewa Street and Beaverdams Road.

Staff requested and received nine tenders summarized as follows:

Suppliers Name	Total Tender Price	Corrected Total Tender Price
Provincial Construction (Niagara Falls) Limited	\$1,693,384.65	\$1,693,384.65
O'Hara Trucking & Excavating	\$1,699,427.00	\$1,699,427.00
Rankin Construction Inc.	\$1,732,425.00 *	\$1,733,225.00
Alfred Beam Excavating Limited	\$1,748,943.90	\$1,748,943.90
Peters Excavating Inc.	\$1,752,941.31 *	\$1,752,952.02
Kada Group Inc.	\$1,470,397.08 *	\$1,932,439.50
Trenchline & Roads	\$1,941,582.90	\$1,941,582.90
Demar Construction Inc.	\$2,053,806.73 *	\$2,044,032.02
Alfidome Construction Niagara	\$2,384,922.45	\$2,384,922.45

\* required a mathematical correction

Provincial Construction (Niagara Falls) Limited has successfully completed similar projects in the past, working with the Region, City, and the Consultant. Therefore, the consultant, UEM, recommends Provincial Construction (Niagara Falls) Limited for the Pine Street Sanitary Sewer Replacement project.

Staff recommend awarding the tender to Provincial Construction (Niagara Falls) Limited at a contract price of \$1,693,384.65, excluding HST.

Analysis of the tender and other project costs was further broken down by project component to align with the appropriate funding sources, as follows:

Project Component	Road Budget (Region)	Sanitary Budget (City)	Water Budget (City)	Sidewalk Budget (City)	Total Project Cost
Design and Construction Administration	\$91,191.72	\$59,759.68	\$3848.17	\$6887.88	\$161,687.45
Construction Tender	\$955,551.38	\$625,813.98	\$39,870.99	\$72,148.30	\$1,693,384.65
Geotechnical, Material Testing and other studies	\$3,914.16	\$2,565.02	\$165.18	\$295.64	\$6,940.00
<b>Total</b>	<b>1,050,657.26</b>	<b>\$688,138.68</b>	<b>\$43,884.34</b>	<b>\$79,331.82</b>	<b>\$1,862,012.10</b>

The estimated completion date for this project is spring 2025.

A Public Information Centre was hosted by staff on June 4th, 2024. All comments summary from this meeting are attached as Appendix 1.

### **Alternatives Reviewed**

The option to defer the Capital project was not considered given the fact that the project is fully funded and under the approved Capital Budget from the City and Region.

### **Impact on the Environment, Climate Change**

The Pine Street Reconstruction Project presents opportunities regarding environmental and climate impacts. This project will use recycled materials where applicable including recycled granular for pipe bedding and road base.

Improved roads and sidewalks can encourage walking, cycling, public transportation, and potentially reduce reliance on private vehicles.

## Relationship to Strategic Plan

- Sustainability
  - Sustainable Infrastructure

## Other Pertinent Reports

PWCS2020-57 Cost Sharing Agreement with the Region - Pine Street Design Work

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### Prepared by:

Abu Rashed  
Project Manager  
Engineering Department

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### Recommended by:

Geoff Holman  
Director  
Public Works and Community Services

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### Approved and Submitted by:

Manoj Dilwaria  
Chief Administrative Officer

*This report was prepared in consultation with Sean Dunsmore, manager of Engineering,*

## Appendices

Appendix 1	PIC Comments
Appendix 2	PWCS2020-57 Cost Sharing Agreement with the Region - Pine Street Design Work