

REPORT NO. 348 of the
ENVIRONMENT, TRANSPORTATION & PUBLIC SAFETY
STANDING COMMITTEE
of its meeting held January 20, 2016


Present: Councillor Fred Francis
Councillor Chris Holt
Councillor Bill Marra (Chair)
Councillor Hilary Payne
Councillor Paul Borrelli

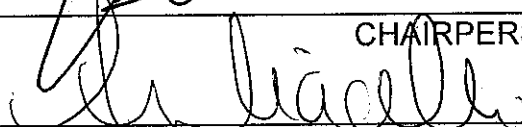
That the following recommendations of the Environment, Transportation and Public Safety Standing Committee **BE APPROVED**:

Moved by Councillor Francis, seconded by Councillor Borrelli,
That the report of the Manager of Process Engineering & Maintenance dated
November 3, 2015 re: Interceptor Chamber Upgrades – Additional Engineering
Fees **BE RECEIVED** for information.
Carried.

CM 5/2015 SW/11801

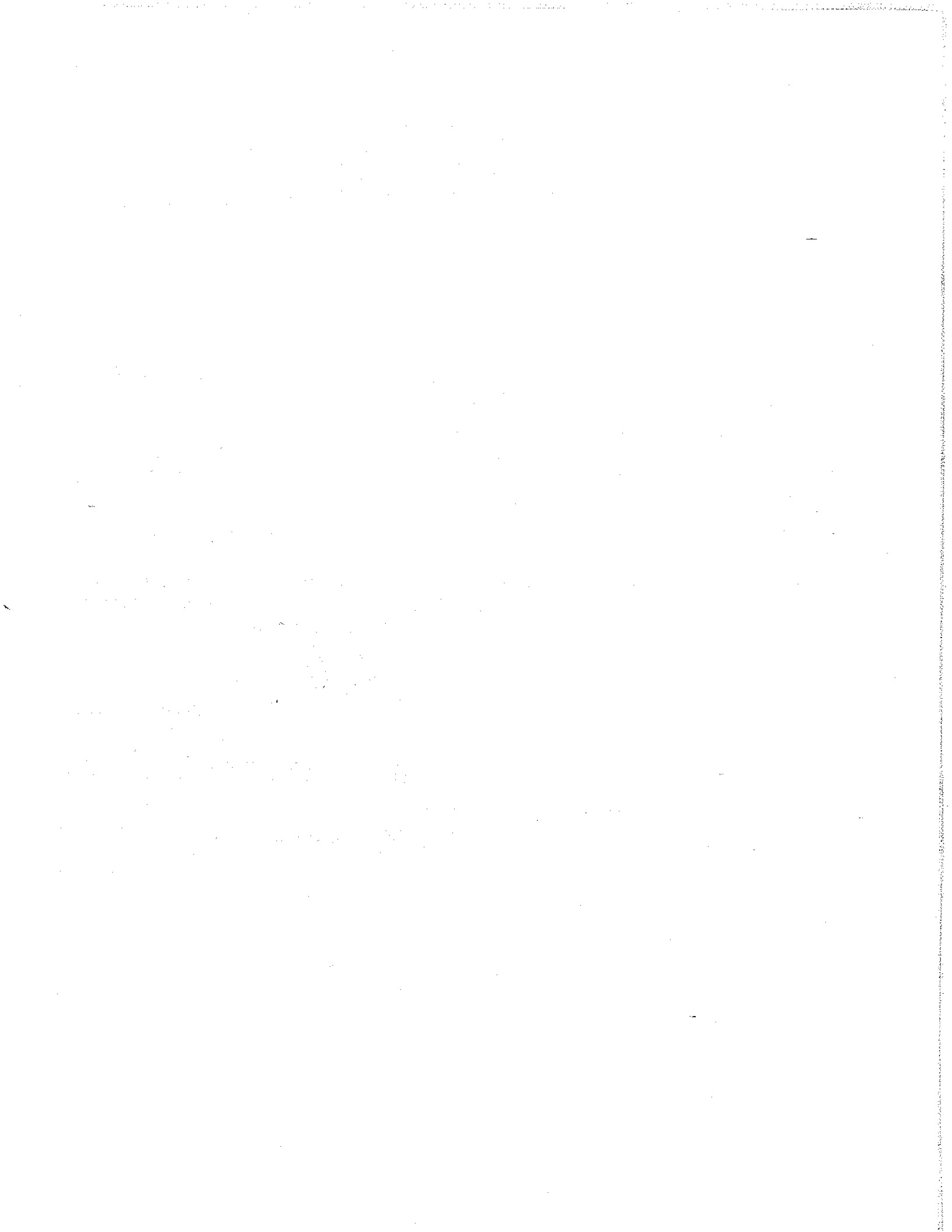
Clerk's Note: The report of the Manager of Process Engineering & Maintenance dated
November 3, 2015 entitled "Interceptor Chamber Upgrades – Additional
Engineering Fees" is **attached** as background information.



CHAIRPERSON


SUPERVISOR OF COUNCIL SERVICES

NOTIFICATION:	
NAME	CONTACT INFORMATION





Pollution Control

MISSION STATEMENT

"Our City is built on relationships – between citizens and their government, businesses and public institutions, city and region – all interconnected, mutually supportive, and focused on the brightest future we can create together"

REPORT #: CM 5/2015	Report Date: 11/3/2015
Author's Contact: John Guidolin Manager, Process Engineering & Maintenance (519) 253-7111 ext. 3333 jguidolin@citywindsor.ca	Date to Council: Jan 20 2016
	Clerk's File #: SW/11801

To: Mayor and Members of City Council

**Subject: Interceptor Chamber Upgrades - Additional Engineering fees
City Wide**

RECOMMENDATION:

THAT the report of the Manager of Process Engineering & Maintenance dated November 3, 2015 re: Interceptor Chamber Upgrades - Additional Engineering Fees **BE RECEIVED** for information.

EXECUTIVE SUMMARY:

N/A

BACKGROUND:

On Nov.21, 2013 CAO2513 approved the signing of a Contract with Stantec Consulting Ltd. in the amount of \$149,800 plus tax for the supply of the engineering design and specifications for the Bridge, Dougall and Elm interceptor chamber upgrades as per Proposal No.118-13.

DISCUSSION:

During the course of detailed design and subsequent construction phases, the scope of work expanded to include and address the following additional items:

1. Serious deterioration of two existing columns at Chamber H on ELM Street was discovered when the exterior wall was removed. Drawings for replacing the foundation and column were prepared and issued for quotation. Quotation submitted by Contractor was reviewed and recommendation provided to the City.
2. A Storm sewer collapse which was not related to the project occurred at the Dougall Interceptor Chamber. Stantec attended site meetings and carried out field inspections to coordinate the storm sewer repair with the Interceptor chamber upgrades.
3. Designed retaining wall for East side of Elm Interceptor Chamber.
4. Provided a design for the replacement of interlocking brick and sloped bank to create a safer public access area near Riverside drive in the area above the Dougall Interceptor Chamber
5. Change the control system design from hard wiring to PLC Logic to reduce the panel space requirements and to allow the system to operate the same as the original system and have the flexibility to easily make changes to improve the operation in the future.

RISK ANALYSIS:

N/A

FINANCIAL MATTERS:

Design for Replacement of Two Existing Columns at ELM Interceptor	\$4,500
Services related to Storm sewer collapse at Dougall Interceptor	\$1,500
Design of Retaining Wall at ELM	\$1,500
Restoration work at Chamber L on Dougall Road	\$1,500
Change hard wiring to PLC Logic	\$5,000
 Total Claim (excluding taxes)	 \$14,000

The proposal was based on part time inspection for an 18 week construction period. The actual construction period lasted for more than 36 weeks. Stantec is not making a claim for any engineering fees related to the additional time spent for site inspection and contract administration although the actual construction period lasted for more than 36 weeks.”

These charges will be processed to 007-2915-9998-02942-7091010. There are sufficient funds in the project to cover these additional expenses.

CONSULTATIONS:

Stantec Consulting

CONCLUSION:

The additional amount claimed for the Engineering Services provided is reasonable.

PLANNING ACT MATTERS:

N/A

APPENDICES:

