

REPORT NO. 359 of the  
ENVIRONMENT, TRANSPORTATION & PUBLIC SAFETY  
STANDING COMMITTEE  
of its meeting held March 23, 2016

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Present: Councillor Chris Holt  
Councillor Fred Francis  
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**:

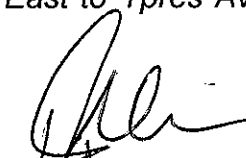
- Moved by Councillor Francis, seconded by Councillor Borrelli,
- I. THAT, in view of the City of Windsor's intention to initiate the construction of curbs and gutters, and street lights on Meldrum Road from Tecumseh Road East to Ypres Street as a Local Improvement Work, as shown on attached Drawing C-3315, the attached report of the City Engineer to address the requirements of Section 6 of Ontario Regulation 586/06, **BE APPROVED** and the requirements regarding the notices to the public and owners of the lots liable to be specially charged with respect to the work, as required by Section 6 of Ontario Regulation 586/06, **BE UNDERTAKEN**, said notices to be in content as per the report of the City Engineer.
  - II. THAT, assuming a sufficiently signed petition against undertaking the work is NOT received, the City engineer **BE AUTHORIZED** to proceed with the tendering and Award of Tender to the low bidder, subject to the tender meeting project specifications, and being within the approved estimated budget; and subject to the terms and conditions of the City of Windsor's Purchasing By-law 93-2012; and that the Chief Administrative Officer and City Clerk **BE AUTHORIZED** to sign a contract with the low tenderer, satisfactory in form to the City Solicitor, in financial content to the City Treasurer, and in technical content to the City Engineer.

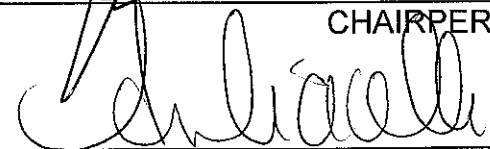
Carried.

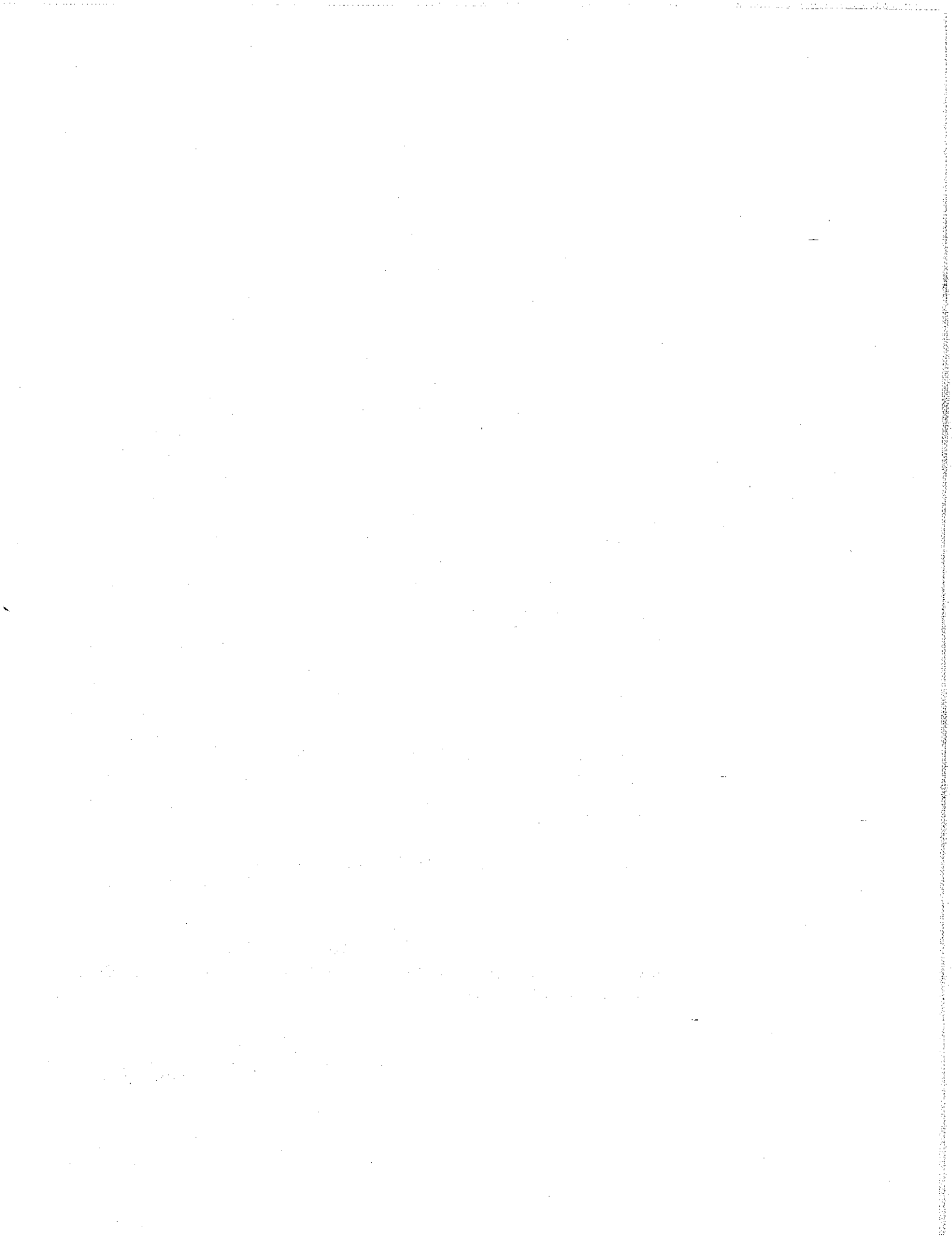
Councillor Marra was absent at the time the vote was taken.

**S 41/2016 SW/12474**

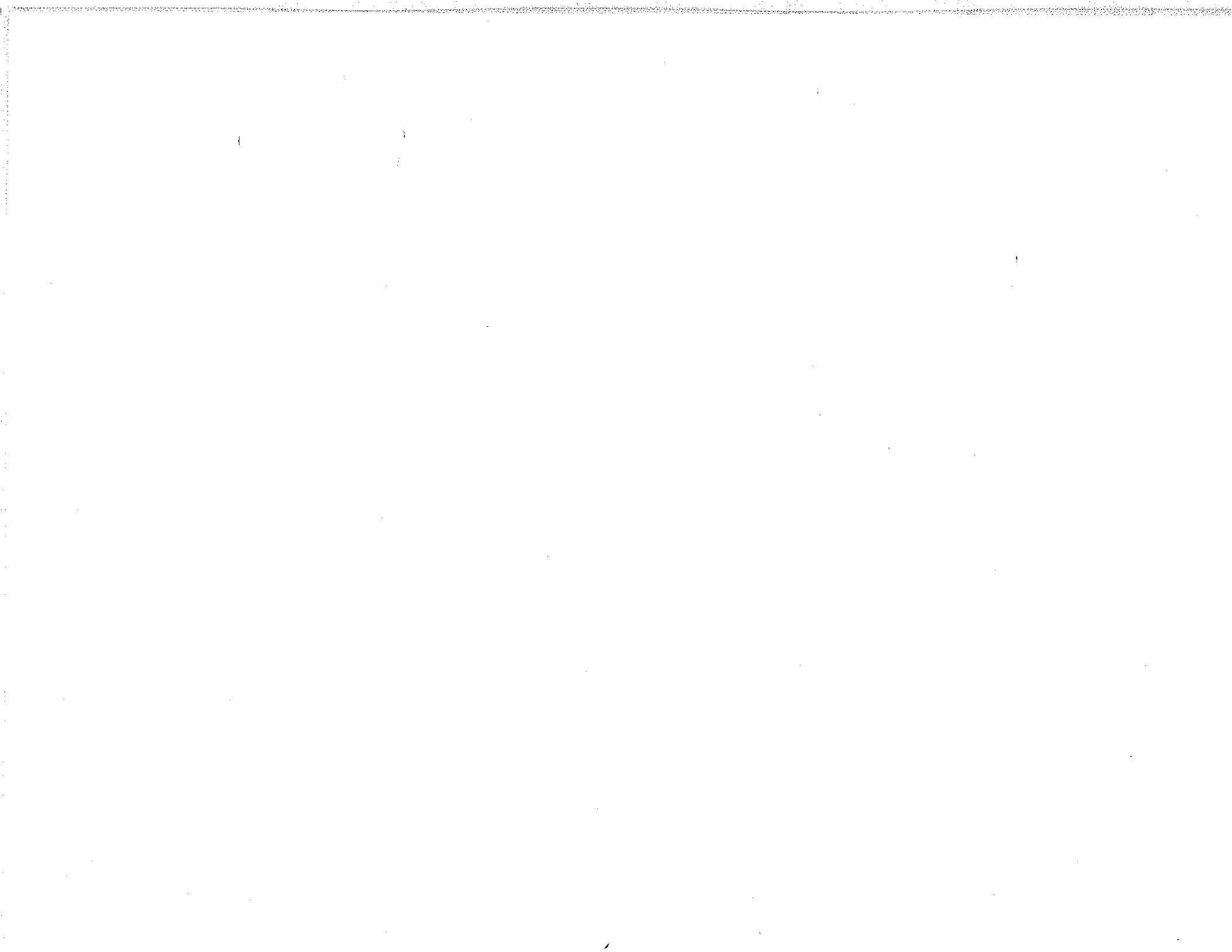
Clerk's Note: The report of the City Engineer dated February 10, 2016 entitled "*Initiation of Construction of Storm Sewer, Curbs and Gutter, Streetlights on Meldrum Road from Tecumseh Road East to Ypres Avenue*" is **attached** as background information.

  
\_\_\_\_\_  
CHAIRPERSON

  
\_\_\_\_\_  
SUPERVISOR OF COUNCIL SERVICES



NOTIFICATION:	
NAME	CONTACT INFORMATION





## Infrastructure &amp; Geomatics

## 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 #: S 41/2016	Report Date: 2/10/2016
Author's Contact: Tiffany Pocock 519 255-6100 ext. 6506 tpocock@citywindsor.ca WARD 5	Date to Council: 3/23/2016
	Clerk's File #: SW/12474

To: Mayor and Members of City Council

Subject: Initiation of Construction of Storm Sewer, Curbs and Gutter, Streetlights on Meldrum Road from Tecumseh Road East to Ypres Avenue

**RECOMMENDATION:**

- I. That, in view of the City of Windsor's intention to initiate the construction of curbs and gutters, and street lights on **Meldrum Road from Tecumseh Road East to Ypres Street as a Local Improvement Work**, as shown on attached Drawing C-3315, the attached report of the City Engineer to address the requirements of Section 6 of Ontario Regulation 586/06, **BE APPROVED** and the requirements regarding the notices to the public and owners of the lots liable to be specially charged with respect to the work, as required by Section 6 of Ontario Regulation 586/06, **BE UNDERTAKEN**, said notices to be in content as per the report of the City Engineer.
- II. That assuming a sufficiently signed petition against undertaking the work is **NOT** received, the City engineer **BE AUTHORIZED** to proceed with the tendering and Award of Tender to the low bidder, subject to the tender meeting project specifications, and being within the approved estimated budget; and subject to the terms and conditions of the City of Windsor's Purchasing By-law 93-2012; and that the Chief Administrative Officer and City Clerk **BE AUTHORIZED** to sign a contract with the low tenderer, satisfactory in form to the City Solicitor, in financial content to the City Treasurer, and in technical content to the City Engineer.

**EXECUTIVE SUMMARY:** N/A

## **BACKGROUND:**

In the 2016 budget, \$1,650,000 in funds were approved for the rehabilitation of Meldrum Road from Tecumseh Road East to Ypres Avenue with a new storm sewer, water main, curb and gutter, pavement, sidewalk and street lighting, using Project ID 7164001. The sanitary sewer was constructed in 1986 and is in satisfactory condition. The streetlights, and curb and gutter will be funded through the local improvement process. The sidewalk cost will be covered through the Pedestrian Safety Improvements program (Project ID 7045034)

## **DISCUSSION:**

As discussed above, the intention of Administration is to complete the proposed works in 2016 with the City's financial obligations to be covered under the Local Improvement Program, the Pedestrian Safety Improvements Program, and 2016 Capital Budget funding for the sewer rehabilitation. The water main cost would be recovered from EnWin Utilities (formerly Windsor Utilities Commission).

Section 6 of Ontario Regulation 586/06 specifies the information which must be provided to the public and to the owners of the lots liable to be specially charged before passing a Local Improvement Charge By-law under Section 5 of Ontario Regulation 586/06. If within 30 days after the required notices with respect to the local improvement work are given and a sufficiently signed petition AGAINST undertaking the work is NOT submitted as determined under Section 10, a recommendation will be made to Council to approve a local improvement charge by-law to undertake the work.

## **RISK ANALYSIS:**

The recommendations of this report are consistent with the requirements set forth by Ontario 586/06 as well as CR1607/89 (Street lighting Local Improvements) and Council Report 9293 (May 8, 2003) Special Assessment rates for storm and sanitary under the Local Improvement Act. As such, associated risks to the Corporation are considered minimal.

## **FINANCIAL MATTERS:**

The estimated costs to the City and the abutting lots for the local improvement work are outlined in attached Appendix A – Estimated Costs.

The total cost of the project is estimated to be \$1,675,000.00 with net costs to the City of \$1,281,788.28 The homeowners will only be assessed for the cost of the construction of the street lighting and the curbs and gutters for portions immediately fronting their lots, which are estimated to be \$140,000.00 (excluding HST), of which \$120,211.72 will be recovered from the homeowners.

The table below provides a summary of the estimated total costs and funding sources:

Nature of Work	Estimated Gross City Cost	Estimated Water main (EnWin) Costs	Estimated homeowners' Share of Local Improvement Costs	Estimated Net City Cost (minus recoverable costs)	Funds Available	Funding Source
Local Improvement – Curb & Gutter, Street lighting	\$140,000		\$120,211.72	\$19,788.28	\$1,650,000	Meldrum – Tecumseh / Ypres (Project ID 7164001) –
Storm sewer, pavement, sidewalk and water main Rehabilitation	\$1,502,500	\$273,000	\$0	\$1,229,500		
Sidewalk Improvements	\$32,500	\$0	\$0	\$32,500	\$428,332	Pedestrian Safety Improvements (Project ID 7045034)
<b>Total</b>	<b>\$1,675,000</b>	<b>\$273,000</b>	<b>\$120,211.72</b>	<b>\$1,281,788.28</b>	<b>\$2,078,332</b>	

The department intends to carry out the Local Improvement Project in conjunction with the pavement, storm sewer, and water main rehabilitation, as shown in the above table. All will be funded through Project ID 7164001 and have been approved in the 2016 Capital Works Budget. The sidewalk component of this project will be funded through Project ID 7045034.

**CONSULTATIONS:** N/A

**CONCLUSION:**

Administration recommends the initiation of the above-referenced work under Ontario Regulation 586/06 made under Municipal Act 2001.

**PLANNING ACT MATTERS:** N/A

**APPROVALS:**

Name	Title
Tiffany Pocock	Engineer III
Wes Hicks	Senior Manager Infrastructure & Geomatics
Mike Dennis	Financial Planning Administrator
Victor Ferranti	Manager, Capital Budget & Reserves
Mark Winterton	City Engineer
Onorio Colucci	Chief Financial Officer/City Treasurer
Shelby Askin Hager	City Solicitor

Name	Title
Helga Reidel	Chief Administrative Officer

**NOTIFICATIONS:**

Name	Address	Email

**APPENDICES:**

Appendix A – Estimated costs

Appendix B – City engineer's report dated February 10, 2016

Appendix C – Drawing C- 3315



**SCHEDULE "A"**

**Construction of Curb and Gutter and Streetlighting on Meldrum Road  
from Tecumseh Road East to Ypres Avenue  
Ontario Regulation 586/06 Local Improvement Special Charges – Cost Breakdown**

(HST Excluded)

DESCRIPTION	TOTAL ESTIMATED COST	OWNER'S COST	CITY'S COST	COMMUTED COST PER METRE OF ASSESSABLE FRONTAGE	ANNUAL COST PER METRE FOR TEN YEARS
Installation of Curb & gutter and streetlighting on Meldrum Road from Tecumseh Road East to Ypres Avenue	\$140,000	\$120,211.72	\$19,788.28	\$169.08	\$19.20

**Local Improvement component only. Total cost of the work is \$1,675,000.00, including total reconstruction of the pavement, including storm sewer & sidewalks.**

**The balance of the cost for the above noted reconstruction will be a charge to project 7164001**

**2.38% interest rate is applied over the ten years of annual payment period.**



## INTER-OFFICE MEMO

**DATE:** February 10, 2016  
**TO:** Chief Administrative Officer  
**FROM:** City Engineer  
**SUBJECT:** Proposed Curb & Gutters and Streetlighting on Meldrum Road from Tecumseh Road East to Ypres Avenue

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The following is a report for the construction of new curbs and gutters and streetlighting on Meldrum Road from Tecumseh Road East to Ypres Avenue. It is proposed to carry out this work under the provisions of Ontario Regulation 586/06, made under Municipal Act 2001.

It is not intended to apply to the Ontario Municipal Board to undertake the proposed work as a local improvement. A City By-law to undertake the work as a local improvement under Section 5 of Ontario Regulation 586/06 will be recommended to Council for approval, provided that a sufficiently signed petition **AGAINST** undertaking the work is **NOT** submitted within 30 days after the notice of the City's intention to pass the By-law is given to the public and to the affected property owners.

The estimated cost of local improvement portion of the work is \$140,000 HST excluded, for the curb and gutter and streetlighting. The balance of the cost in the amount of \$1,535,000 is for sidewalk, pavement, boulevard restoration, storm sewer, and watermain on Meldrum Road from Tecumseh Road East to Ypres Avenue. The cost of watermain is recoverable through EnWin Utilities (Water). The proposed work will be completed in 2016. Costs associated with the aforementioned work have been approved in the 2016 Capital Works Budget under Project ID 7164001. The total estimated cost for the Meldrum Road Reconstruction is \$1,675,000.

The recoverable portion of the local improvement cost thereof will be assessed against the abutting properties detailed as follows:

**REGISTERED PLAN    LOTS**

1109

LOT 202  
LOT 16; 4068.00SF 40.00FR 101.70D  
LOT 12; 4068.00SF 40.00FR 101.70D  
LOT 4 & PT CLOSED ALLEY; RP 12R24605; PART 3  
LOT 201  
LOT 5; 4068.00SF 40.00FR 101.70D  
LOT 200; 4068.00SF 40.00FR 101.70D  
LOT 6; 4068.00SF 40.00FR 101.70D  
LOT 199; 4068.00SF 40.00FR 101.70D  
LOT 7 & PT CLOSED ALLEY; RP 12R24605; PART 6  
LOT 198; 4068.00SF 40.00FR 101.70D

REGISTERED PLAN    LOTS

1109

LOT 8; 4068.00SF 40.00FR 101.70D  
LOT 197; 4068.00SF 40.00FR 101.70D  
LOT 9; 4068.00SF 40.00FR 101.70D  
LOT 196;PT CLOSED ALLEY;RP 12R18370 PARTS 1 & 3;  
4348.00SF 40.00FR 108.70D  
LOT 10 & PT CLOSED ALLEY; RP 12R24605; PARTS 9 & 10 &  
PT VIMY AVE CLOSED; RP 12R18515; PARTS 3 & 4  
LOT 195;PT CLSD ALLEY;RP 12R18370 PTS 2 & 4; CORNER;  
4348.00SF 40.00FR 108.70D  
PART OF VIMY AVENUE CLOSED; RP 12R18515; PARTS 1 2  
5 & 6 & PT CLOSED ALLEY; RP 12R22739; PARTS 2 & 3  
LOT 194; CORNER; 40.00FR 101.70D  
LOT 11; CORNER; 40.00FR 101.70D  
LOT 193; 4068.00SF 40.00FR 101.70D  
LOT 13; 4068.00SF 40.00FR 101.70D  
LOT 192;PTLOT 191; 6102.00SF 60.00FR 101.70D  
LOT 14; 4068.00SF 40.00FR 101.70D  
LOT 190 & PTLOT;191; 6102.00SF 60.00FR 101.70D  
LOT 15; 4068.00SF 40.00FR 101.70D  
LOT 189; 4068.00SF 40.00FR 101.70D  
LOT 17; 4068.00SF 40.00FR 101.70D  
LOT 188; 4068.00SF 40.00FR 101.70D  
LOT 18; 4068.00SF 40.00FR 101.70D  
LOT 187; 4068.00SF 40.00FR 101.70D  
LOT 19; 4068.00SF 40.00FR 101.70D  
LOT 186; 4068.00SF 40.00FR 101.70D  
LOT 20; 4068.00SF 40.00FR 101.70D  
LOT 185; 4068.00SF 40.00FR 101.70D  
LOT 21; 4068.00SF 40.00FR 101.70D  
LOT 184; 4068.00SF 40.00FR 101.70D  
LOT 183;W/S; 4068.00SF 40.00FR 101.70D  
LOT 22; 4040.00SF 40.00FR 101.70D  
LOT 23; 4068.00SF 40.00FR 101.70D  
LOT 182; 4068.00SF 40.00FR 101.70D  
LOT 24; 4068.00SF 40.00FR 101.70D  
LOT 181; 4068.00SF 40.00FR 101.70D

REGISTERED PLAN    LOTS

1109

- LOT 25; 4068.00SF 40.00FR 101.70D
- LOT 180;N PTLOT 179; 4271.40SF 42.00FR 101.70D
- LOT 26; 4068.00SF 40.00FR 101.70D
- PT LOT 179; 3864.60SF 38.00FR 101.70D
- LOT 178; 4068.00SF 40.00FR 101.70D
- LOT 27; 4068.00SF 40.00FR 101.70D
- LOT 28; 4068.00SF 40.00FR 101.70D
- LOT 177; 4068.00SF 40.00FR 101.70D
- LOT 29; 4068.00SF 40.00FR 101.70D
- LOT 176; 4068.00SF 40.00FR 101.70D
- LOT 30; CORNER; 40.00FR 101.70D
- LOT 175; CORNER; 40.00FR 101.70D
- LOT 203; CORNER; 3623.00SF 36.95FR 100.00D
- LOT 3; ANGLE; CORNER; 3623.00SF 36.95FR 100.00D

The properties to be assessed are registered under Assessment Roll Numbers:

070-360-06450-0000
070-360-10300-0000
070-360-10700-0000
070-360-11500-0000
070-360-06400-0000
070-360-11400-0000
070-360-06500-0000
070-360-11300-0000
070-360-06600-0000
070-360-11200-0000
070-360-06700-0000
070-360-11100-0000
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070-360-11000-0000

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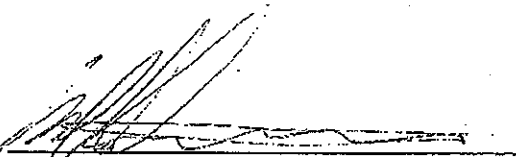
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070-360-06200-0000
070-360-11600-0000

**ASSESSMENT INFORMATION**

The total assessable frontage is 710.996 metres.

The estimated cost to the abutting landowners is \$120,211.72. The estimated payment rate per metre of frontage is \$169.08, while the estimated annual special charges rate per metre of frontage for ten years at 2.38% interest is \$19.20. The property owners have the right to select either a single payment or the annual special charges over the period of ten years.




The estimated lifetime of the complete work is not less than ten years.

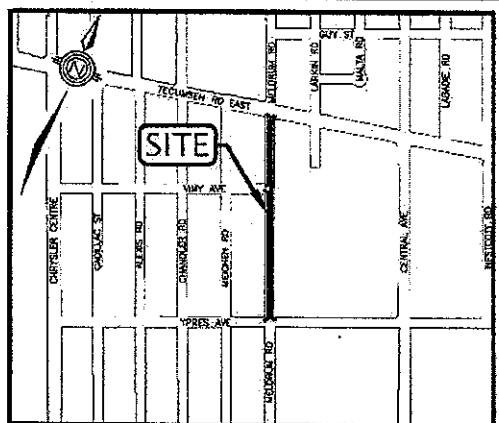
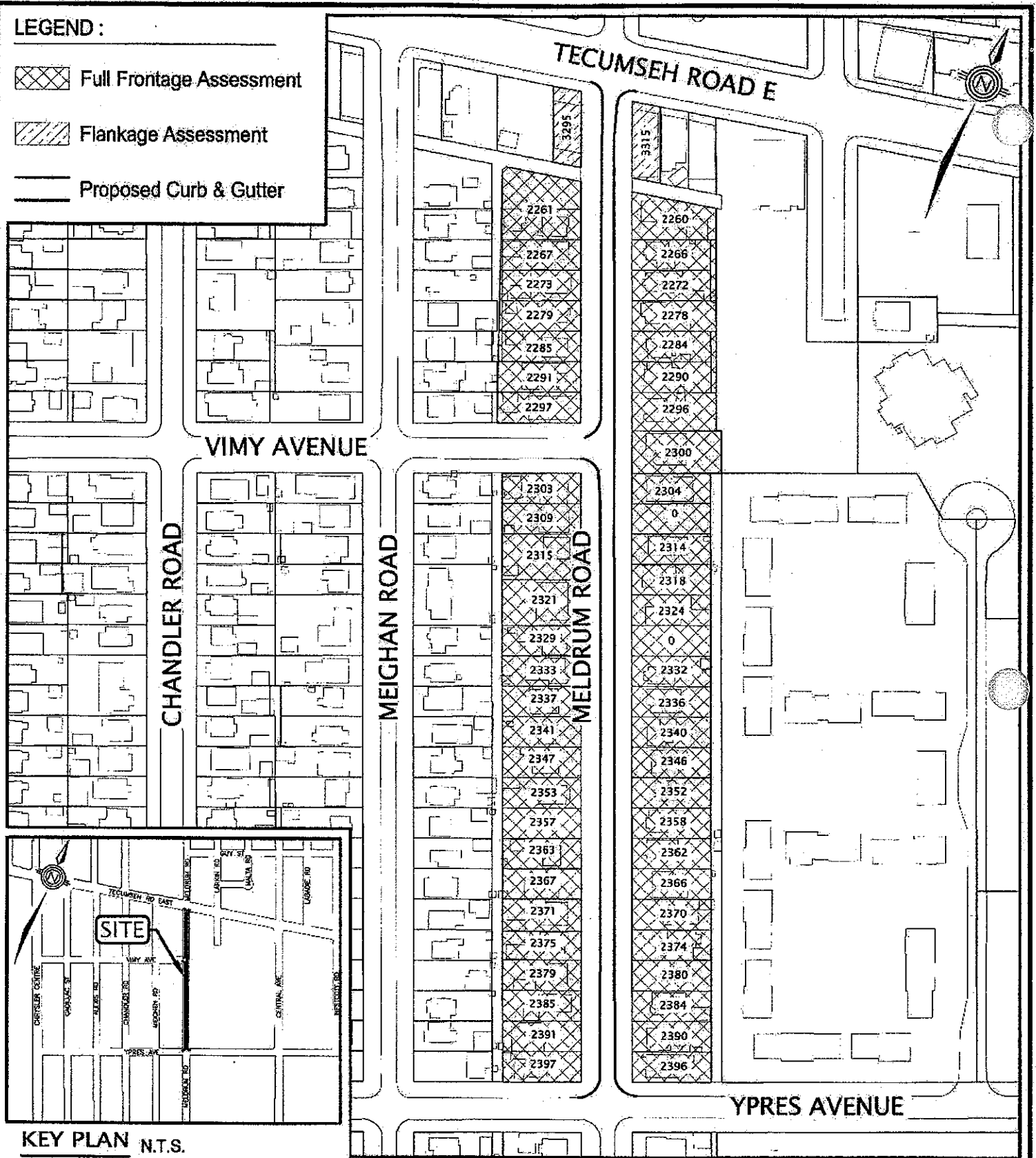


Mark Winterton  
City Engineer and Corporate Leader  
Environmental Protection and Transportation

TP/mb

**LEGEND :**

-  Full Frontage Assessment
-  Flankage Assessment
-  Proposed Curb & Gutter



**THE CORPORATION OF THE CITY OF WINDSOR - ENGINEERING DEPARTMENT  
 PROPOSED STREETLIGHTS, CURB & GUTTER LOCAL IMPROVEMENT ON  
 MELDRUM ROAD FROM TECUMSEH ROAD EAST TO YPRES AVENUE**

For: *Marian Drouillard*  
 Marian Drouillard, Manager of Geomatics

SCALE: 1:2000  
 DWN BY: NB

DATE: FEB. 2016  
 CHECKED BY: PJU / TP

DWG. NO.  
**C-3315**