

ADOPTED by Council at its meeting held December 7, 2015 [M501-2015]

/AC

Windsor, Ontario December 7, 2015

REPORT NO. 324 of the
ENVIRONMENT, TRANSPORTATION & PUBLIC SAFETY
STANDING COMMITTEE
of its meeting held November 18, 2015

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,

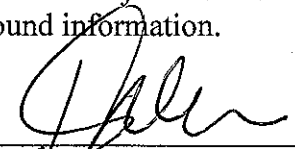
I. That in view of the City of Windsor's intention to initiate the construction of new streetlighting on St John Street from Cedarview Street to Menard Street as shown located on **attached** Drawing C-3324, the **attached** report of the City Engineer to address the requirements of Section 6 of Ontario 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 5 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 the St John Street project 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.

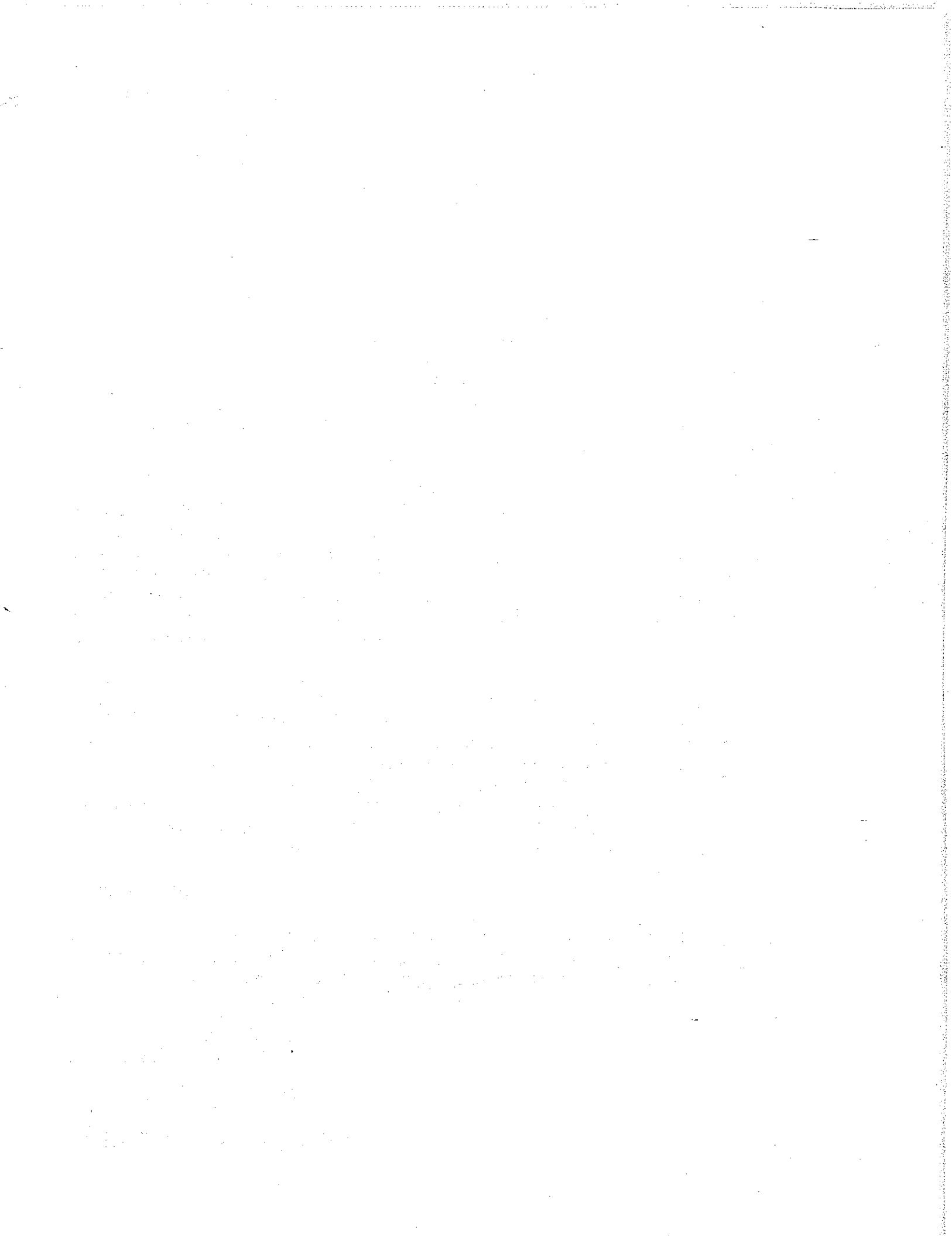
S 36/2015 SL/12374

Clerk's Note: The report of the City Engineer dated November 2, 2015 entitled "*Initiation of Local Improvement for Street Lighting on St. John Street from Cedarview Street to Menard Street, Ward 6*" is **attached** as background information.

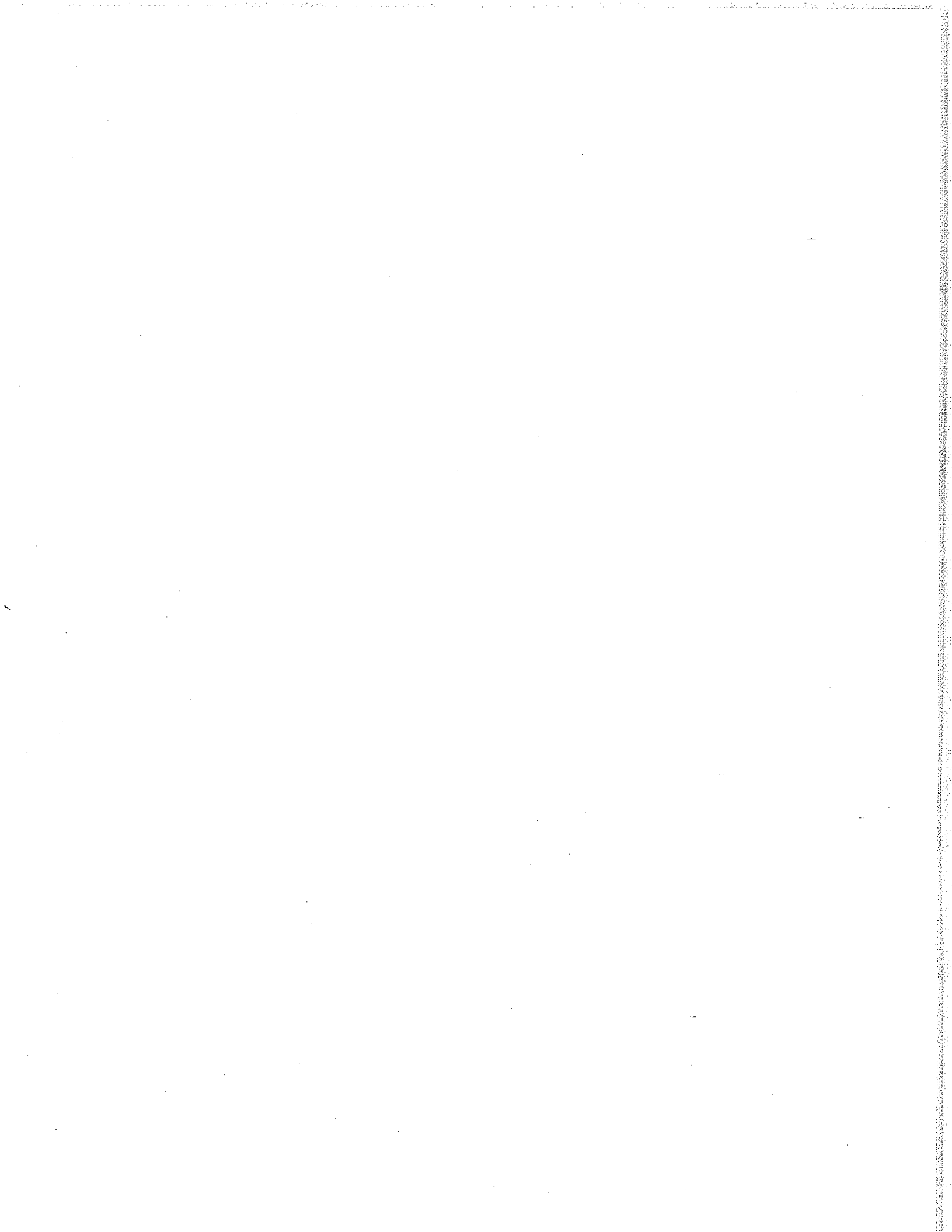


CHAIRPERSON


SUPERVISOR OF COUNCIL SERVICES



NOTIFICATION:	
NAME	CONTACT INFORMATION





Infrastructure & 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 36/2015	Report Date: 11/2/2015
Author's Contact: Pat Winters 519 255-6257 ext. 6462 pwinters@citywindsor.ca	Date to Council: 11/18/15
	Clerk's File #: SL/12374

To: Mayor and Members of City Council

**Subject: Initiation of Local Improvement for Street Lighting on St. John Street
from Cedarview Street to Menard Street**

Ward 6

PWD 5058

RECOMMENDATION:

- I. That in view of the City of Windsor's intention to initiate the construction of new streetlighting on St John Street from Cedarview Street to Menard Street as shown located on **attached** Drawing C-3324, 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 5 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 the St John Street project 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:

Sewer, pavement, watermain, and streetlighting rehabilitation is scheduled to be completed on St John Avenue from Clairview Street to Menard Street as part of the 2016 Engineering Capital Works Program. The current infrastructure has deteriorated to the point where it has reached the end of its useful service life, and requires replacement. The existing streetlighting for the Cedarview Street to Menard Street segment is severely substandard, and as such, it is subject to local improvement policy in order to be upgraded.

DISCUSSION:

As discussed above, the intention of Administration is to complete the proposed works next construction season, with the City's financial obligations to be covered under 2016 Capital Budget Funding.

Currently, 3 streetlights are located on the 400 block of St John Street [Cedarview to Menard]; one at each intersection which are fed off of the east/west side streets , and one light located mid-block which is fed off the overhead hydro located near the rear lot line of the houses on the west side of the street. Because of the inferiority of this existing lighting, the residents are being requested to help contribute towards the costs associated with updating the lighting to current standards.

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 Charges 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 charges by-law to undertake the work. Please note that however significant, the overall costs being assessed to the individual homeowners represent approximately 46% of the total costs involved for updating the streetlights, and less than 2% of the estimated construction costs for the scope of the overall work planned to be undertaken.

RISK ANALYSIS:

The recommendations of this report are consistent with the requirements set forth by Ontario Regulation 586/06, as well as CR1607/89 (Streetlighting Local Improvements). 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 Schedule "A". Funds in the amount of \$75,000 were approved as part of the 2014 Capital Budget. Additionally, \$2,300,000 was approved as part of the pre-approval report presented to Council on November 2, 2015.

Overall construction upgrades are planned on St. John Avenue from Clairview Avenue to Menard Street at a total cost of \$2,300,000. The construction costs for the block subject to the local improvement [Cedarview to Menard], are estimated to be approximately \$980,000.00. The homeowners will only be assessed for a portion of the streetlighting costs; based on the portions which immediately front their lots, which are estimated to be \$37,643.58 (excluding HST), of which \$17,419.71 will be recovered from the homeowners.

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

Nature of Work	Estimated Gross City Cost	Estimated Homeowners Share of Local Improvement Costs	Estimated Net City Cost	Project #	Funds Approved by Council	Funding Source
Local Improvement - Streetlighting	\$37,643.58	\$17,419.71	\$20,223.87	7144004	\$2,375,000.00	Engineering Design Funded in 2014 Capital Budget; Construction Funded by 2016 Pre-Approval Report.
Sewer, Pavement, and Watermain Rehabilitation	\$940,000.00	\$0.00	\$940,000.00			
TOTAL:	\$977,643.58	\$17,419.71	\$960,223.87		\$2,375,000.00	

The local improvement work is included as part of the scope of the overall project. Sufficient funds are available in this project to complete the work.

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

APPENDICES:

1. Appendix A - Schedule "A"
2. Appendix "B" - City Engineer's Report dated Oct 8 2015.
3. Appendix "C" - Drawing C-3324

SCHEDULE 'A'

**Construction of New Streetlighting on St. John Street from Cedarview Street to Menard Street
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
Construction of new streetlighting on St. John Street from Cedarview Street to Menard Street	\$37,643.58 *	\$17,419.71	\$20,223.87	\$36.80	\$4.19 **

* Local Improvement component only. Total cost of the work is \$977,643.58, including sewer, pavement, and watermain rehabilitation.

** 2.44% interest rate is applied over the ten years of annual payment period.



**THE CORPORATION OF THE CITY OF WINDSOR
OFFICE OF THE CITY ENGINEER – ENGINEERING DEPARTMENT**

Date: October 8, 2015
To: Chief Administrative Officer
From: City Engineer
Subject: Proposed Streetlighting Upgrades on
St. John Street from Cedarview Street to Menard Street

The following is a report for the construction of new streetlighting on St. John Street from Cedarview Street to Menard Street. 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 \$37,643.58, HST excluded, for streetlighting upgrades immediately fronting the subject lots. The balance of the cost in the amount of \$940,000.00 is for sewer, pavement, and watermain rehabilitation on St. John Street from Cedarview Street to Menard Street. The proposed work will be completed in 2016. Costs associated with the overall construction project will be brought forward as a funding request for the 2016 Capital Works budget.

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

<u>REGISTERED PLAN</u>	<u>LOTS</u>
<u>1628</u>	<u>8 to 37</u>

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

060-320-09300 to 12300

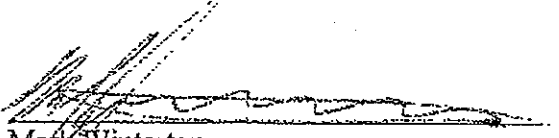
ASSESSMENT INFORMATION:

The total assessable frontage is 473.361 metres.

The estimated cost to the abutting landowners is \$17,419.71. The estimated single payment rate per meter of frontage is \$36.80, while the estimated annual special charges rate per meter of frontage for ten years at 2.44% interest is \$4.19. 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 total cost to the Corporation is \$20,223.87 based on the current streetlighting local improvement policy as well as adjustment for a flankage property.



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



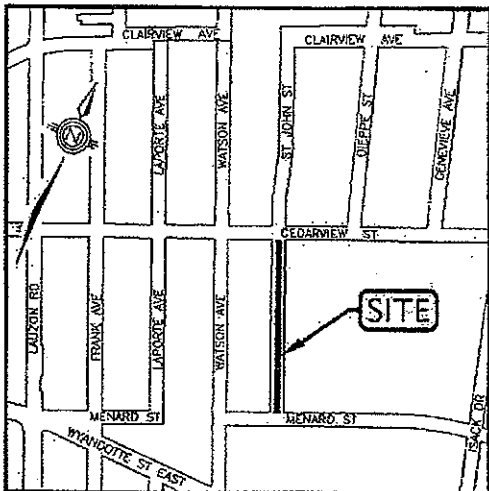
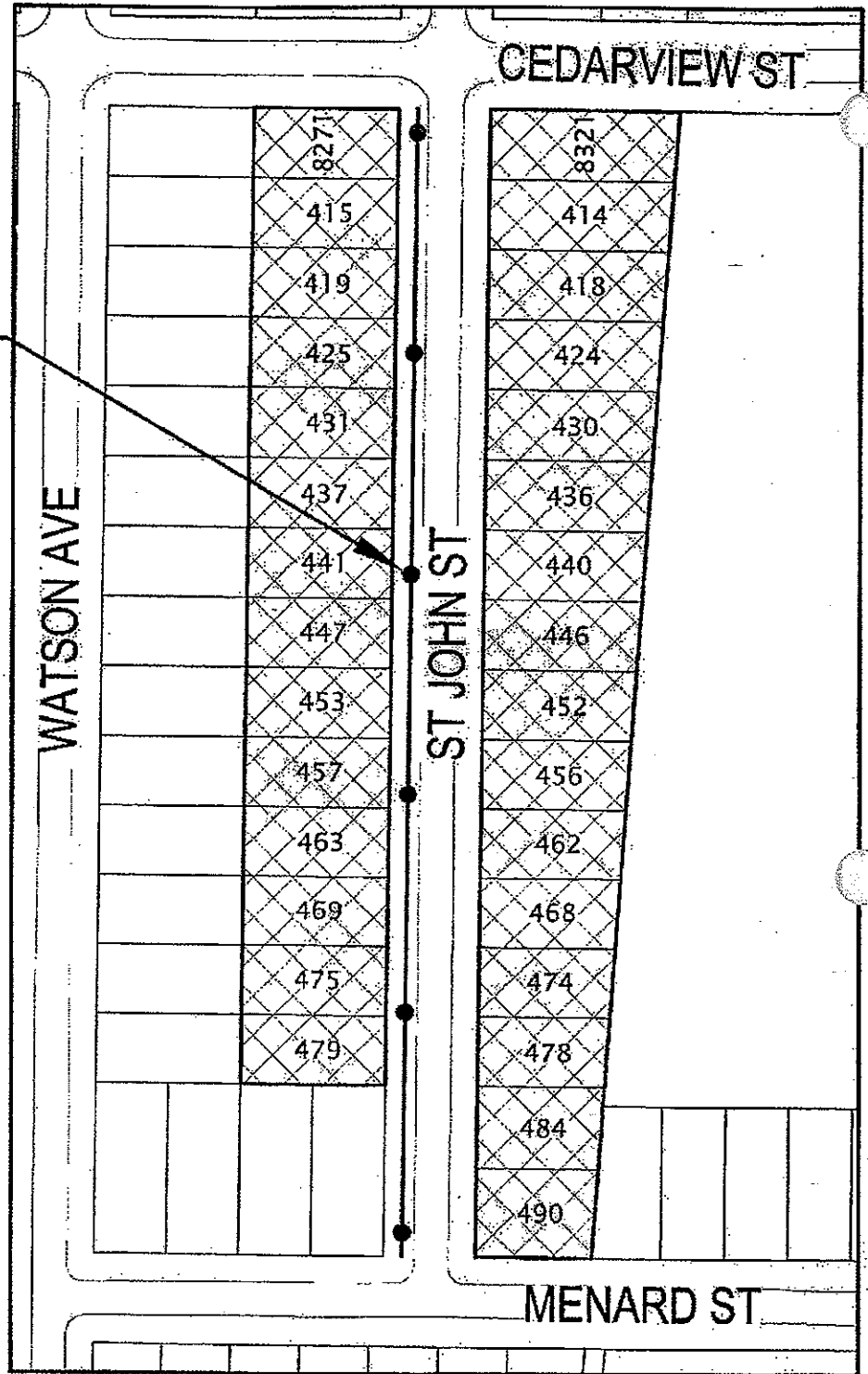
Mark Winterton
City Engineer and Corporate Leader
Environmental Protection and Transportation

PW/mb

LEGEND

-  PROPOSED STREETLIGHTS
-  FULL FRONTAGE ASSESSMENT

PROPOSED STREETLIGHTING



KEY PLAN N.T.S.

THE CORPORATION OF THE CITY OF WINDSOR - ENGINEERING DEPARTMENT

City Initiated Local Improvement
 St. John Street from Cedarview Street to Menard Street

Marian Drouillard
 Marian Drouillard, Manager of Geomatics

SCALE: 1:1500

DATE: OCTOBER, 2015

DWG. NO.

DWN BY: NB

CHECKED BY: PJU / PW

C-3324