

REPORT NO. 342 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**:

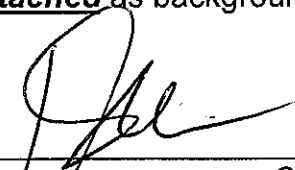
Moved by Councillor Francis, seconded by Councillor Holt,

- I. That in view of the City of Windsor's intention to initiate the construction of sanitary sewers and streetlights on Randolph Avenue from Algonquin Street to Totten Street, as shown located on **attached** Drawing C-3326, 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 the Randolph Avenue 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 47/2015 SW/12396

Clerk's Note: The report of the City Engineer dated November 9, 2015 entitled "Initiation of Construction of Sanitary Sewer and Streetlights Randolph Avenue from Algonquin Street to Totten Street" 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 47/2015	Report Date: 11/9/2015
Author's Contact: Mike Abaldo 519 255-6257 ext. 6734 mabaldo@citywindsor.ca (pwd5076)	Date to Council: 12/23/2015
	Clerk's File #: SW/12396

To: Environment, Transportation & Public Safety Standing Committee

Subject: Initiation of Construction of Sanitary Sewer and Streetlights Randolph Avenue from Algonquin Street to Totten Street

RECOMMENDATION:

- I. That in view of the City of Windsor's intention to initiate the construction of sanitary sewers and streetlights on Randolph Avenue from Algonquin Street to Totten Street, as shown located on attached Drawing C-3326, 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 the Randolph Avenue 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:

The City of Windsor obtained contribution funding in 2011 from Environment Canada and the Ministry of the Environment (\$20,000 each) to undertake a study of private sewer connections in partially serviced areas within City limits. The funding was secured under the Great Lakes Sustainability Fund (GLSF), which was established in 2000, to provide federal level assistance for qualifying remedial cleanup efforts in areas of concern throughout the Great Lakes.

The study targeted areas within the City of Windsor where the goal of the study was to attempt to first identify, and second eliminate private residential sanitary connections in storm sewer only areas. Water quality sampling and closed circuit camera work was undertaken to an area within the border of Tecumseh Road West, Betts Avenue, South Cameron Boulevard, and Quebec Street, encompassing 200 residential properties. It is now the intention of Administration to complete sanitary sewer as well as streetlight construction on Randolph Avenue from Algonquin Street to Totten Street in 2016.

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 Sanitary Sewer Program (Project Id 7159000).

The pavement, storm sewer, boulevard restoration, and watermain will also be funded from Project ID 7159000, with the watermain cost being recovered from 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 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.

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) and Council Report 9293 (May 8, 2003) Special Assessment rates for storm and sanitary

sewers under 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 Schedule "A".

The total cost of the project is estimated to be \$1,430,000.00, with net costs to the City of \$1,167,930.64. The homeowners will only be assessed for the cost of the construction of sanitary sewers and streetlighting for portions which immediately front their lots, which are estimated to be \$170,000.00 (excluding HST), of which \$97,069.36 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 Watermain (W.U.C.) Costs	Estimated Homeowners' Share of Local Improvement Costs	Estimated Net City Cost (minus recoverable costs)	Project #	Funds Approved by Council (excl. recoverable costs).	Funding Source
<u>Local Improvement</u> - Construction of Sanitary Sewer and Streetlighting	\$170,000.00		\$97,069.36	\$72,930.64	7159000	2015 \$900,000.00 2016 \$1,325,000.00	Local Improvement Sanitary Sewer Program
Curb & gutter, Pavement, Storm Sewer, and Watermain Rehabilitation	\$1,260,000.00	\$165,000.00	\$0	\$1,095,000.00	7159000		
Total	\$1,430,000.00	\$165,000.00	\$97,069.36	\$1,167,930.64		\$2,225,000.00	

The department intends to carry out the Local Improvement Project in conjunction with the pavement, storm sewer, curb and gutter, and watermain rehabilitation, as shown in the table above. Subject to approval of the 2016 funding as part of the 2016 Capital Budget, there will be sufficient funds in the project to complete this 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:

Appendix A – Schedule A

Appendix B – City engineer report dated Oct. 26/2015

Appendix C – Drawing C-3325

SCHEDULE 'A'

**Construction of Sanitary Sewers and Streetlighting on Randolph Avenue from Algonquin Street to Totten 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
Installation of new sanitary sewers and streetlighting on Randolph Avenue from Algonquin Street to Totten Street	\$170,000.00	\$97,069.36	\$72,930.64	\$177.02	\$20.25

* **Local Improvement component only. Total cost of the work is \$1,430,000.00, including total reconstruction of the pavement, including curbs & gutters and boulevard restoration.**

The balance of the cost for the above noted reconstruction will be a charge to project 7159000

** **2.52% 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 26, 2015
To: Chief Administrative Officer
From: City Engineer
Subject: Proposed Sanitary Sewers and Streetlighting on
Randolph Avenue from Algonquin Street to Totten Street

The following is a report for the construction of new Sanitary Sewers and Streetlighting on Randolph Avenue from Algonquin Street to Totten 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 \$170,000.00, HST excluded, for the sanitary sewer and streetlighting. The balance of the cost in the amount of \$1,260,000.00 is for curb and gutter, pavement, boulevard restoration, storm sewer, and watermain on Randolph Avenue from Algonquin Street to Totten Street. The cost of watermain is recoverable through Windsor Utilities Commission. The proposed work will be completed in 2016. Costs associated with the aforementioned work have been approved in the 2015 Capital Works Budget under Project ID 7159000. The total estimated cost for the Randolph Avenue Reconstruction is \$1,430,000.00.

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

REGISTERED PLAN

LOTS

973

"	LOTS 490 & 491
"	LOTS 548 549 & PT CLOSED ALLEY
"	LT N HALF 487 488 489
"	LOT 550 TO 553 PT CLOSED ALLEY
"	LOT 486 S PT LOT 487
"	LOT 483 TO LOT 485
"	LOTS 554 555 & PT CLOSED ALLEY
"	LOTS 556 557 & PT CLOSED ALLEY
"	LT 480 TO 482
"	LOTS 558 559 & PT CLOSED ALLEY
"	LOT 477 LOT 478 LOT 479
"	LT 560 TO 562
"	LOT 474 TO LOT 476 N PT LOT 473
"	LT 563 TO 565 PART CLOSED ALLEY

REGISTERED PLAN

LOTS

973

"

LOT 566 N PT LOT 567 & PT CLOSED ALLEY

"

LOT 471 TO 472 S PT LOT 473 PLAN 12R1615 PT 2

"

LOTS 568 569 S PT LOT 567 & PT CLOSED ALLEY

"

LOTS 468 TO 470

"

LOTS 570 571 & PT CLOSED ALLEY

"

LOTS 572 573 & PT CLOSED ALLEY

"

LOT 465 TO LOT 467

"

LOTS 574 TO 577

"

LOT 464 & PT LOT 463

"

LOT 462 & PT LOT 463

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

080-610-17700-0000
080-610-15200-0000
080-610-17600-0000
080-610-15300-0000
080-610-17500-0000
080-610-17400-0000
080-610-15400-0000
080-610-15500-0000

080-610-17300-0000
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080-610-16800-0000

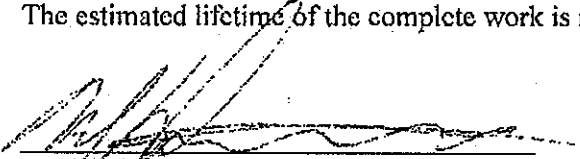
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080-610-16100-0000
080-610-16200-0000
080-610-16600-0000
080-610-16300-0000
080-610-16500-0000
080-610-16510-0000

ASSESSMENT INFORMATION:

The total assessable frontage is 548.342 metres.

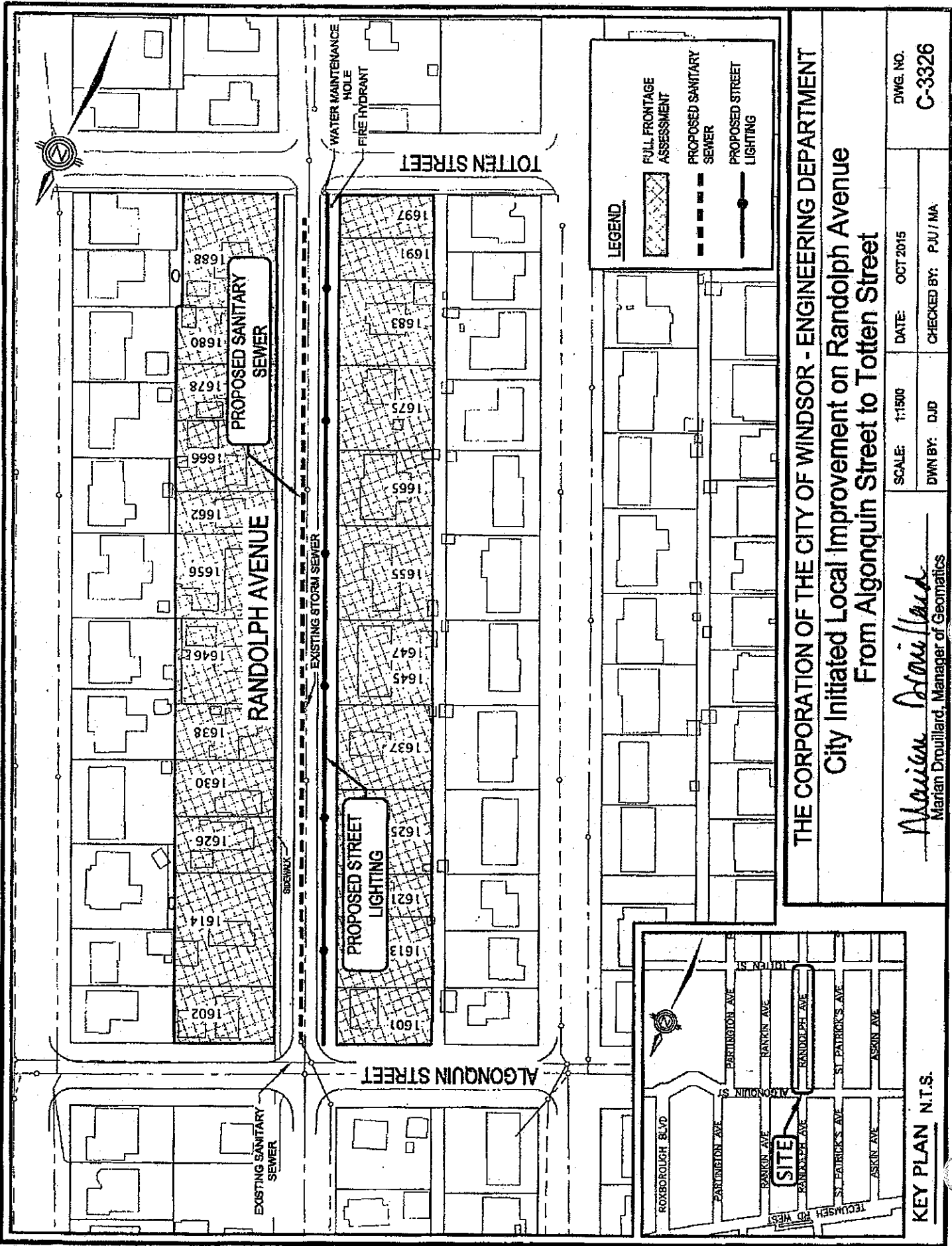
The estimated cost to the abutting landowners is \$97,069.36. The estimated payment rate per meter of frontage is \$177.02, while the estimated annual special charges rate per meter of frontage for ten years at 2.52% interest is \$20.25. The property owners have the right to select either a single payment 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

MA/mb



LEGEND

-  FULL FRONTAGE ASSESSMENT
-  PROPOSED SANITARY SEWER
-  PROPOSED STREET LIGHTING

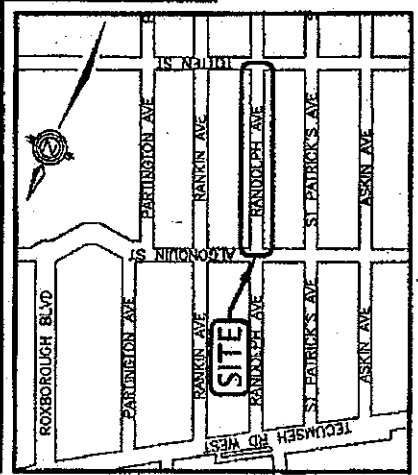
THE CORPORATION OF THE CITY OF WINDSOR - ENGINEERING DEPARTMENT

City Initiated Local Improvement on Randolph Avenue
From Algonquin Street to Totten Street

SCALE: 1:1500 DATE: OCT 2015 DWG. NO. C-3326

DWN BY: DJD CHECKED BY: PUJ/MA

Marian Druilllard
Marian Druilllard, Manager of Geomatics



KEY PLAN N.T.S.