#### 9TH REPORT OF THE

# **CIVIC WORKS COMMITTEE**

Meeting held on May 9, 2017, commencing at 4:01 PM, in the Council Chambers, Second Floor, London City Hall.

**PRESENT**: Councillor M. van Holst (Chair), Councillors B. Armstrong, P. Hubert and P. Squire and J. Martin (Secretary).

**ABSENT**: Councillor V. Ridley.

**ALSO PRESENT**: Councillors J. Helmer and H.L. Usher; S. Chambers, T. Copeland, A. Dunbar, G. Irwin, S. Koshowski, J. Lucas, D. MacRae, S. Maguire, S. Mathers, R. Pedlow, M. Ribera, L. Rowe, K. Scherr, E. Soldo and J. Stanford.

#### I. CALL TO ORDER

1. Disclosures of Pecuniary Interest

That it BE NOTED that no pecuniary interests were disclosed.

#### II. CONSENT ITEMS

2. STAFF REPORT - Single Source for Pump Replacement at the Wonderland Pumping Station

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the purchase of a replacement pump for the Wonderland Pumping Station (PS):

- a) the quotation submitted by Xylem Inc. at its price of \$85,320.50, including freight but excluding H.S.T., for one replacement pump for use at the Wonderland Pumping Station BE ACCEPTED; it being noted that this is a single source purchase in accordance with Section 14.4 (d) of the City of London's Procurement of Goods and Services Policy;
- b) the financing for the project BE APPROVED in accordance with the Sources of Financing Report appended to the staff report dated May 9, 2017 as Appendix 'A';
- c) the Civic Administration BE AUTHORIZED to undertake all the administrative acts that are necessary in connection with this project;
- d) the approvals given herein BE CONDITIONAL upon the Corporation entering into a formal contract; and,
- e) the Mayor and the City Clerk BE AUTHORIZED to execute any contract or other documents, if required, to give effect to these recommendations. (2017-E07)

Motion Passed

YEAS: M. van Holst, B. Armstrong, P. Hubert, P. Squire (4)

3. STAFF REPORT - Gordon Trunk Sewer Rehabilitation - Project No. ES2473 - RFP NO. 17-02

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the award of a contract for the construction of the Gordon Trunk Sewer Rehabilitation:

a) the proposal submitted by LiquiForce Services at its price of \$1,587,690.74, excluding H.S.T., for the Gordon Trunk Sewer

Rehabilitation project BE ACCEPTED; it being noted that their submission meets the City's specifications and requirements in all areas and was the best rated proposal using the price-per-point evaluation system and was the low bid;

- b) the financing for this project BE APPROVED as set out in the Sources of Financing Report appended to the staff report dated May 9, 2017 as Appendix 'A';
- c) Dillon Consulting Limited BE AUTHORIZED to carry out the resident inspection and contract administration for the said project in accordance with the estimate, on file, at an amount of \$51,150.00, excluding H.S.T, in accordance with Clause 15.2 (g) of the Procurement of Goods and Services Policy;
- d) the Civic Administration BE AUTHORIZED to undertake all the administrative acts that are necessary in connection with this project;
- e) the approvals given herein BE CONDITIONAL upon the Corporation entering into a formal contract or issuing a purchase order for the material to be supplied and the work to be done relating to this project (RFP 17-02); and,
- f) the Mayor and the City Clerk BE AUTHORIZED to execute any contract or other documents, if required, to give effect to these recommendations.

#### Motion Passed

YEAS: M. van Holst, B. Armstrong, P. Hubert, P. Squire (4)

4. STAFF REPORT - Fox Hollow SWM Facility No. 3 (ES3020-FH3) - Contract Amendment to Phase 1 Grading Tender (T16-47)

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the construction grading contract for Phase 1 of the Fox Hollow Stormwater Management Facility #3 project (ES3020-FH3):

- a) the Fox Hollow Stormwater Management Facility #3/Outlet Channel and Area Grading Contract (Tender No. T16-47) with 560789 Ontario Limited o/a R & M Construction, BE INCREASED from \$1,624,336.80 by \$350,000.00 to \$1,974,336.80, excluding H.S.T., in accordance with Section 20.3 (e) of the Procurement of Goods and Services Policy;
- b) the financing for this project BE APPROVED as set out in the Sources of Financing Report appended to the staff report dated May 9, 2017 as Appendix 'A';
- c) the Civic Administration BE AUTHORIZED to undertake all the administrative acts that are necessary in connection with this project;
- d) the approval given herein BE CONDITIONAL upon the Corporation entering into a formal contract or issuing a purchase order for the material to be supplied and the work to be done relating to this project (Tender No. T16-47); and,
- e) the Mayor and the City Clerk BE AUTHORIZED to execute any contract or other documents, if required, to give effect to these recommendations.

## Motion Passed

YEAS: M. van Holst, B. Armstrong, P. Hubert, P. Squire (4)

5. STAFF REPORT - Changes to the Waste Discharge By-law WM-16 and the Wastewater and Storm water By-law WM-28

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the staff report dated May 9, 2017 entitled Changes to the Waste Discharge By-law WM-16 and the Wastewater and Storm water By-law WM-28 Report BE REFERRED back to the Civic Administration, for further review. (2017-E07)

## Motion Passed

YEAS: M. van Holst, B. Armstrong, P. Hubert, P. Squire (4)

6. STAFF REPORT - Basement Flooding Grant Program By-law Update

That, on the recommendation of the Managing Director of Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the Grants for Sump Pump, Sewage Ejector, and Storm Private Drain Connection By-law:

- a) the proposed by-law appended to the staff report dated May 9, 2017 as Appendix 'A' BE INTRODUCED at the Municipal Council Meeting on May 16, 2017, to repeal and replace the existing Grants for Sump Pump, Sewage Ejector, and Storm Private Drain Connection By-law A-7015-285 in order to reflect the following changes to the grants available for owners of single detached, semi-detached, and duplex dwellings deemed eligible to participate in the grant program, subject to funding being available in the yearly budget allocation for this purpose:
  - a splitting of costs between the property owner, condominium corporation, or non-profit housing co-operative and the City such that the City would pay nine tenths of the construction costs up to certain upset limits;
  - a loan which the property owner, condominium corporation, or non-profit housing co-operative has the option of obtaining from the City in order to pay for their portion of the construction costs with such loan not to cover any unrelated renovation works;
  - iii) updates to the upset limit amounts, which were last adjusted in September, 2013;
  - iv) item i) above to be retroactive to applicants that have been approved for the basement flooding grant program funding on or after January 1, 2017; it being noted that if applicants have already received a grant payment they will receive an additional grant payment equal to the difference between what they would have been approved for given the new 90% grant funding and increased upset limits, and their received grant payment amount; and, if applicants have not yet received a grant payment they will receive a payment under the updated grant funding structure;
  - v) in order to be eligible for the program, quotes for the proposed construction works must be obtained directly from a licensed bona fide plumbing contractor, not a 3rd party representative;
  - vi) property owners who install a sump pump and backwater valve through the grant program are also eligible to receive grant funding for sump pump battery backup systems;
  - vii) residential properties which don't have weeping tiles (foundation drains) connected to City storm or sanitary sewers are eligible for grant funding for backwater valves if the property is in an area that is susceptible to basement flooding due to sanitary sewer surcharging;

- viii) some residents may qualify for backwater valve alarms under the grant program, depending on the type of alarm installed and the City's need to obtain backwater valve data for the area;
- ix) a backwater valve installation is required in order to receive grant funding for disconnecting weeping tiles and installing a sump pump;
- where the distance from the discharge point of an installed sump pump to a City sidewalk, road, or neighbouring property is less than four metres, or at the City Engineer's discretion (depending on lot grading and soil type), a Storm Private Drain Connection is required to be installed in order to receive grant funding for disconnecting weeping tiles and installing a sump pump;
- xi) homes which have a reverse grade driveway and have private catch basins connected to the sanitary sewer are eligible to receive grant funding for the disconnection of the catch basin from the sanitary sewer, and installation of a sump pump and a storm private drain connection;
- xii) condominium corporations and non-profit housing cooperatives are only eligible for grant funding if their weeping tiles are or will be disconnected from the City's sanitary sewers;
- xiii) condominium corporations and non-profit housing cooperatives are only eligible for grant funding for the individual units having works completed to them or receive a direct benefit from the works (such as grading), not the total number of units in the condominium block; and,
- the City may advance 100% of the grant and loan amounts to the plumbing contractor who completes the construction works for the applicant owner(s), condominium corporation, or non-profit housing cooperative upon receipt of an invoice for the completed construction works and confirmation that a plumbing permit has been issued and passed in full. (2017-D03/F11A)

YEAS: M. van Holst, B. Armstrong, P. Hubert, P. Squire (4)

7. STAFF REPORT - Appointment of Consulting Engineer For Contract Administration Services Associated with the Construction of 2017 Infrastructure Renewal Projects - Waterloo Street, Trowbridge Avenue

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the appointment of a Consulting Engineer for the following 2017 Infrastructure Renewal Projects; Waterloo St Reconstruction, Trowbridge Ave Reconstruction:

- a) the following Consulting Engineering firms BE AUTHORIZED to carry out the contract administration services, including geotechnical services for the projects, at the upset amounts identified below, in accordance with the estimate on file, based upon the Fee Guideline for Professional Engineering Services, recommended by the Ontario Society of Professional Engineers; and in accordance with Section 15.2 (g) of the City of London's Procurement of Goods and Services Policy:
  - i) Waterloo St Reconstruction: Stantec Consulting Ltd. (Stantec), in the amount of \$148,936.90, including contingency, excluding H.S.T.;
  - ii) Trowbridge Ave Reconstruction: Dillon Consulting Ltd. (Dillon), in the amount of \$227,573.50, including contingency, excluding H.S.T.;

- b) the financing for the work identified in a) above, BE APPROVED in accordance with the Source of Financing report appended to the staff report dated May 9, 2017 as Appendix 'A';
- the Civic Administration BE AUTHORIZED to undertake all the administrative acts that are necessary in connection with this these approvals;
- d) the approvals given herein BE CONDITIONAL upon the Corporation entering into a formal contract or issuing a purchase order for the work to be done; and,
- e) the Mayor and the City Clerk BE AUTHORIZED to execute any contract or other documents, if required, to give effect to these recommendations. (2017-T04)

YEAS: M. van Holst, B. Armstrong, P. Hubert, P. Squire (4)

8. STAFF REPORT - Installation of Water Meters Contract Award

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the award of a contract to EMCO Corporation Waterworks for the installation of water meters:

- a) a contract with EMCO Corporation Waterworks BE APPROVED for the installation of water meters, at an estimated value of \$1,630,000.00, plus H.S.T.; it being noted that this proposal is the successful proponent of RFP 17-03;
- b) a purchase order with London Hydro BE APPROVED for the integration of data services between London Hydro's SAP Customer Information System and EMCO Corporation's Work Order Management System, at an estimated value of \$150,000.00;
- c) the funding for these purchases BE APPROVED as set out in the Source of Financing Report appended to the staff report dated May 9, 2017 as Appendix 'A';
- d) the Civic Administration BE AUTHORIZED to undertake all the administrative acts that are necessary in connection with these contracts;
- e) the approval hereby given BE CONDITIONAL upon the Corporation entering into a formal contract or issuing purchase orders relating to the subject matter of this approval; and,
- the Mayor and the City Clerk BE AUTHORIZED to execute any contract or other documents, if required, to give effect to these recommendations. (2017-E08)

#### Motion Passed

YEAS: M. van Holst, B. Armstrong, P. Hubert, P. Squire (4)

9. STAFF REPORT - Clarke Road Widening Environmental Assessment - VMP North Extension to Fanshawe Park Road East - Appointment of Consulting Engineer

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the Clarke Road Widening Environmental Assessment:

a) Stantec Consulting Ltd. BE APPOINTED Consulting Engineers for the project in the amount of \$212,653.00, excluding H.S.T., in accordance with Section 15.2(e) of the Procurement of Goods and Services Policy;

- b) the financing for this project BE APPROVED in accordance with the Sources of Financing Report appended to the staff report dated May 9, 2017 as Appendix 'A';
- c) the Civic Administration BE AUTHORIZED to undertake all the administrative acts that are necessary in connection with this project;
- d) the approvals given herein BE CONDITIONAL upon the Corporation entering into a formal contract with the Consultant for the work; and,
- e) the Mayor and the City Clerk BE AUTHORIZED to execute any contract or other documents, if required, to give effect to these recommendations. (2017-T04)

YEAS: M. van Holst, B. Armstrong, P. Hubert, P. Squire (4)

10. STAFF REPORT - Single Source Procurements - Street Sweeper and Sidewalk Sweeper

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the purchase of a street sweeper and sidewalk sweeper:

- a) approval BE GIVEN to exercise the single source provisions section 14.4 (d)(e) of the Procurement of Goods and Services Policy for two fleet equipment purchases at a cost greater than \$50,000.00;
- b) the Single Source negotiated price BE ACCEPTED to purchase one (1) Ravo 5 iSeries Vacuum Street Sweeper for a total estimated price of \$274,109.00, excluding H.S.T., from Cubex Ltd.;
- the Single Source negotiated price BE ACCEPTED to purchase one (1) MadVac LS100 Sidewalk Sweeper at a total estimated price of \$94,429.00, excluding H.S.T., from Joe Johnson Equipment Inc. (JJEI);
- d) the funding for these purchases BE APPROVED as set out in the Source of Financing Report appended to the staff report dated May 9, 2017 as Appendix 'B', conditional upon satisfactory terms and conditions being negotiated and approved;
- e) the Civic Administration BE AUTHORIZED to undertake all administrative acts that are necessary in connection with this purchase, including the reallocation of the necessary capital funds; and,
- f) the approval hereby given BE CONDITIONAL upon the Corporation entering into a formal contract or having a purchase order, or contract record relating to the subject matter of this approval. (2017-F17)

# Motion Passed

YEAS: M. van Holst, B. Armstrong, P. Hubert, P. Squire (4)

11. STAFF REPORT - Vision Zero - London Road Safety Strategy

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to Vision Zero and the City of London Road Safety Strategy:

- a) the Vision Zero Principles described in the staff report dated May 9, 2017 BE ADOPTED; and,
- b) the 2016 Status Report for the London Road Safety Strategy BE RECEIVED for information. (2017-T08)

YEAS: M. van Holst, B. Armstrong, P. Hubert, P. Squire (4)

12. STAFF REPORT - Hyde Park Road Closing

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to closing part of Hyde Park Road north of Dyer Drive:

- a) the closing of part of Hyde Park Road being part of Lots 24 and 25, Concession 5 and part of the original road allowance between Lots 24 and 25, Concession 5 in the geographic Township of London, now in the City of London and County of Middlesex, designated as Part 1 on Plan 33R-19761, BE APPROVED; and,
- b) the proposed by-law, appended to the staff report dated May 9, 2017 as Appendix 'A' closing Hyde Park Road, BE INTRODUCED at the Municipal Council meeting to be held on May 16, 2017. (2017-T09)

Motion Passed

YEAS: M. van Holst, B. Armstrong, P. Hubert, P. Squire (4)

13. STAFF REPORT - Amendments to the Traffic And Parking By-law

That the <u>attached</u> revised proposed by-law, BE INTRODUCED at the Municipal Council meeting to be held on May 16, 2017 for the purpose of amending the Traffic and Parking By-law (PS-113); it being noted that the Civic Works Committee members were provided with the <u>attached</u> briefing note with respect to this matter; it being further noted that the section in the original proposed by-law pertaining to Wilkins Street has been referred back to the Civic Administration for further review; it being also noted that Section 5 - Pedestrian Crossover was amended from "Hamilton Road - 80 m west of Meadowlily Road N." to "Hamilton Road - 80 m east of Meadowlily Road N." (2017-T02)

## Motion Passed

YEAS: M. van Holst, B. Armstrong, P. Hubert, P. Squire (4)

14. 5th Report of the Transportation Advisory Committee

That the 5th Report of the Transportation Advisory Committee, from its meeting held on April 25, 2017, BE RECEIVED.

Motion Passed

YEAS: M. van Holst, B. Armstrong, P. Hubert, P. Squire (4)

## III. SCHEDULED ITEMS

None.

## IV. ITEMS FOR DIRECTION

15. 5th Report of the Cycling Advisory Committee

That the following actions be taken with respect to the 5th Report of the Cycling Advisory Committee, from its meeting held on April 19, 2017:

a) the Municipal Council, in collaboration with the Cycling Advisory Committee, BE REQUESTED to consider providing its support, in principle, to the Federal Active Transportation Strategy; it being noted that a communication dated April 13, 2017, from J. Varga-Toth, Canada Bikes, J. Hilland, the National Active and Safe Routes to School Working Group and C. Maynes, Canada Walks (Green Communities Canada), was received with respect to this matter;

- b) the <u>attached</u> 2017 Cycling Advisory Committee work plan BE FORWARDED to the Municipal Council for consideration; and,
- c) clauses 1 through 6, clause 8 and clause 10, BE RECEIVED.

YEAS: M. van Holst, B. Armstrong, P. Hubert, P. Squire (4)

16. COUNCILLOR SUBMISSION - V. Ridley - Absence from Meeting

That the communication dated April 24, 2017, from Councillor V. Ridley, with respect to her absence from the Civic Works Committee Meeting held May 9, 2017, BE RECEIVED.

Motion Passed

YEAS: M. van Holst, B. Armstrong, P. Hubert, P. Squire (4)

## V. DEFERRED MATTERS/ADDITIONAL BUSINESS

17. Deferred Matters List

That the Civic Works Committee Deferred Matters List, as of May 2nd, 2017, BE RECEIVED.

Motion Passed

YEAS: M. van Holst, B. Armstrong, P. Hubert, P. Squire (4)

18. (ADDED) Councillor M. van Holst - Highbury Avenue Bridge Drainage

That the Civic Administration BE REQUESTED to review and report back with respect to current drainage issues and long term solutions for the bridge located at the Highbury Avenue extension.

Motion Passed

YEAS: M. van Holst, B. Armstrong, P. Hubert, P. Squire (4)

19. (ADDED) Councillor M. van Holst – Proposed Strategy – BRT Rollout

That the <u>attached</u> request from Councillor M. van Holst with respect to the use of an agile and low impact strategy for the roll out of the Bus Rapid Transit Strategy BE REFERRED to the Rapid Transit Implementation Working Group for consideration.

Motion Passed

YEAS: M. van Holst, B. Armstrong, P. Hubert, P. Squire (4)

20. (ADDED) Enquiry – Councillor B. Armstrong – Basement Flooding – Third Street/CP Crossing

That it BE NOTED that Councillor B. Armstrong advised staff of concerns with respect to basement flooding in homes located on the east side of Third Street at the CP Crossing and enquired about possible solutions to assist the affected homeowners.

21. (ADDED) Enquiry - Councillor J. Helmer - Relocation of Railroad Lines

That it BE NOTED that Councillor J. Helmer enquired what the process was for requesting that the CP Railroad lines be relocated from the Downtown. The Director, Roads and Transportation advised that he would arrange for a copy of a letter from CP Rail with respect to this matter to be posted on the FAQ website.

# VI. ADJOURNMENT

The meeting adjourned at 5:02 PM.