10TH REPORT OF THE

CIVIC WORKS COMMITTEE

Meeting held on May 29, 2012, commencing at 4:05 PM, in the Council Chambers, Second Floor, London City Hall.

PRESENT: Councillor H.L. Usher (Chair), Mayor J.F. Fontana, Councillors J.L. Baechler, S. Orser, P. Van Meerbergen and S. White and B. Mercier (Secretary).

ALSO PRESENT: Councillors M. Brown and J.P. Bryant, J. Braam, T. Copeland, A. Drost, A. Dunbar, M. Feldberg, E. Gamble, B. Krichker, J. Lucas, D. MacRae, D. O'Brien, A. Rozentals, J. Simon, J. Stanford and R. Welker.

I. DISCLOSURES OF PECUNIARY INTEREST

1. That it **BE NOTED** that no pecuniary interests were disclosed.

II. CONSENT ITEMS

2. Appointment of Consulting Services for Pottersburg Creek Subwatershed Study Update

Recommendation: That, on the recommendation of the Acting Executive Director, Planning, Environmental and Engineering Services, and City Engineer, the following actions be taken with respect to the appointment of a consultant for the Pottersburg Creek Subwatershed Study Update:

- a) AECOM 410-250 York Street, London, ON, N6A 6K2, **BE APPOINTED** Consulting Engineers for the Pottersburg Creek Subwatershed Study Update in the amount of \$285,881.00, excluding H.S.T., in accordance with Section 15, Clause 15.2(d) of the Procurement of Goods and Services Policy;
- b) the financing for the project **BE APPROVED** in accordance with the Sources of Financing Report included as Appendix "A" to the associated staff report, dated May 29, 2012;
- c) the consulting fees for the project identified in a), above, **BE IN ACCORDANCE** with the estimate, on file, which are based upon the Fee
 Guideline for Professional Engineering Services, 2006, recommended by
 the Ontario Society of Professional Engineers;
- d) the approval hereby **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.
- 3. Appointment of Consulting Services for Water Resources and Slope Stability Evaluation of the Central Thames Subwatershed Study

Recommendation: That, on the recommendation of the Acting Executive Director, Planning, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the appointment of a consultant for the Water Resources Components and Slope Stability Evaluation for a Central Thames Subwatershed Study:

a) Delcan Corporation, 1069 Wellington Road South, Suite 214, London, ON, N6E 2H6, **BE APPOINTED** Consulting Engineers for the Water Resources Components and Slope Stability Evaluation of the Central Thames Subwatershed Study in the amount of \$479,783; it being noted that this value includes a contingency allowance of \$110,000, excluding H.S.T., in accordance with Section 15, Clause 15.2(d) of the Procurement of Goods and Services Policy;

- b) the financing for the project **BE APPROVED** in accordance with the Sources of Financing Report included as Appendix "A" to the associated staff report, dated May 29, 2012;
- c) the consulting fees for the project identified in a), above, BE IN ACCORDANCE with the estimate, on file, which is based upon the Fee Guideline for Professional Engineering Services, 2006, recommended by the Ontario Society of Professional Engineers;
- d) the approval given hereby **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.
- 4. Industrial Road Bridge Rehabilitation (Tender 12-40)

Recommendation: That, on the recommendation of the Acting Executive Director, Planning, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the contract award for the Industrial Road Rehabilitation Bridge Project (TS1763-11):

- a) the bid submitted by Weathertech Restoration, 1054 Shaw Road, Dorchester, ON, NOL 1G4, at its tendered price of \$369,488.53, excluding H.S.T., for the Industrial Road Bridge Rehabilitation Project, **BE ACCEPTED**; it being noted that the bid submitted by Weathertech Restoration was the lowest of seven (7) bids received (noting that one of the seven bids received was disqualified) and meets the City's specifications and requirements in all areas; it being further noted that there is no anticipated additional operating costs to the Planning, Environmental and Engineering Services Department Operating Budget in 2013 and subsequent years associated with approval of this tender;
- b) the financing for this project **BE APPROVED** as set out in the Sources of Financing Report included as Appendix "A" to the associated staff report, dated May 29, 2012;
- c) IT BE RECOGNIZED that this work would not have been undertaken without the financial support of the Investing in Ontario Program and the Province of Ontario;
- d) the Civic Administration **BE AUTHORIZED** to undertake all the administrative acts that are necessary in connection with this project;
- e) the approval given hereby **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 12-40); 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.
- 5. Southcrest Storm Sewer and Outfall Replacement (Tender 12-47)

Recommendation: That, on the recommendation of the Acting Executive Director, Planning, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the contract award for the Southcrest Storm Sewer and Outfall Replacement Project (ES6071, ES2464):

a) the bid submitted by Blue-Con Construction (Blue-Con), 1915 Crumlin Side Road, London ON, N5V 3B8, at its tendered price of \$1,319,521.91, excluding H.S.T., for the Southcrest Storm Sewer and Outfall Replacement Project **BE ACCEPTED**; it being noted that the bid submitted by Blue-Con was the lowest of five (5) bids received and meets the City's specifications and requirements in all areas:

- b) AECOM Canada Ltd. (AECOM), 410 250 York Street, Citi Plaza, London, ON, N6A 6K2, BE AUTHORIZED to carry out the resident inspection and contract administration for the said project in accordance with the estimate, on file, at an upset amount of \$154,551.00, excluding H.S.T.; it being noted that this firm completed the engineering design, 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;
- c) minor future additional annual operating costs of \$800.00 **BE RECOGNIZED** as a result of this project; it being noted that these costs are a result of new infrastructure installation and will be considered and accommodated within future Wastewater and Treatment operating budgets;
- d) minor future additional annual operating costs of \$400.00 **BE RECOGNIZED** as a result of this project; it being noted that these costs are a result of a new parkette feature and will be considered and accommodated within future Planning and Development operating budgets;
- e) the financing for this project **BE APPROVED** as set out in the Sources of Financing Report included as Appendix "A" to the associated staff report, dated May 29, 2012;
- f) the Civic Administration **BE AUTHORIZED** to undertake all the administrative acts that are necessary in connection with this project;
- g) the approval given hereby **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 12-47); and,
- h) the Mayor and the City Clerk **BE AUTHORIZED** to execute any contract or other documents, if required, to give effect to these recommendations.
- 6. Wonderland Road North Improvements (Tender 12-62)

Recommendation: That, on the recommendation of the Acting Executive Director, Planning, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the contract award for the Wonderland Road North Improvements Project (TS1360):

- a) the bid submitted by L82 Construction Ltd., 2070 Huron Street, London, ON, N5V 5A7, at its modified tendered price of \$1,912,000.21, excluding H.S.T., for the Wonderland Road North Improvements Project, **BE ACCEPTED**; it being noted that the bid submitted by L82 Construction Ltd. was the lowest of nine (9) bids received and meets the City's specifications and requirements in all areas;
- b) Stantec Consulting Ltd., 171 Queens Avenue, Suite 800, London, ON, N6A 5J7, **BE APPOINTED** the Consulting Engineers for the contract administration and resident supervision of the said project, in the amount of \$180,840, excluding H.S.T., in accordance with Section 15.2 (g) of the Procurement of Goods and Services Policy;
- c) the consulting fees for the project identified in b), above, BE IN ACCORDANCE with the estimate, on file, which are based upon the Fee Guideline for Professional Engineering Services, 2006, recommended by the Ontario Society of Professional Engineers;
- d) future additional Roads and Transportation annual operating costs of \$3,800 and Wastewater and Treatment annual operating costs of \$800 **BE RECOGNIZED** as a first priority commitment from available assessment growth in 2013, subject to final budget approval;

- e) the financing for this project **BE APPROVED** as set out in the Sources of Financing Report included as Appendix "A" to the associated staff report, dated May 29, 2012;
- f) the Civic Administration **BE AUTHORIZED** to undertake all the administrative acts that are necessary in connection with this project;
- g) the approval given hereby **BE CONDITIONAL** upon the Corporation entering into a formal contract and issuing purchase order(s) for the material to be supplied and the work to be done relating to this project (Tender 12-62); and,
- h) the Mayor and the City Clerk **BE AUTHORIZED** to execute any contract or other documents, if required, to give effect to the above recommendations.
- 7. Infrastructure Lifecycle Renewal Program 2013-2014

Recommendation: That, on the recommendation of the Acting Executive Director, Planning, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the appointment of Consulting Engineers for the 2013-2014 Infrastructure Lifecycle Renewal Program (ES2414-11, ES2464-11, EW3765-12, EW3787-12, TS1445, TS3014-12, TS1739-11, TS4067-12):

- a) the following Consulting Engineering firms **BE APPOINTED** for the predesign and design of the said projects, in the 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 of the City of London's Procurement of Goods and Services Policy; it being noted that these consultants shall obtain approval to proceed with subsequent phases of engineering for award of balance of a project subject to satisfying all financial, reporting and other conditions contained within this Policy:
 - i) <u>Contract 1</u>: Stantec Consulting Ltd, 800-171 Queens Avenue, London, ON, N6A 5J7; in the amount of \$153,972.50, excluding H.S.T.;
 - ii) <u>Contract 2</u>: Spriet Associates, 155 York Street, London, ON, N6A 1A8; in the amount of \$133,182.50, excluding of H.S.T.;
 - iii) Contract 3: R.V. Anderson Associates Limited, 557 Southdale Road East, Suite 200, London, ON, N6E1A2, in the amount of \$137,280.00, excluding H.S.T.;
 - iv) Contract 4: Archibald, Gray, McKay Engineering Limited, 3514 White Oak Road, London ON, N6E 2Z9; in the amount of \$84,766.00, excluding H.S.T.;
 - v) <u>Contract 5</u>: IBI Group, 350 Oxford Street West, Suite 203, London, ON, N6H 1T3, in the amount of \$161,410.70, excluding H.S.T.;
 - vi) <u>Contract 6</u>: Development Engineering Ltd., 41 Adelaide Street North, Unit 71, London ON, N6B 3P4, in the amount of \$119,735.00 excluding H.S.T.;
 - vii) Contract 9: Dillon Consulting Ltd., 130 Dufferin Avenue, Suite 1400, London, ON, N6A 5R2, in the amount of \$241,835.00 excluding H.S.T.;
 - viii) Contract 10: Delcan Corporation, 1069 Wellington Road South, Suite 214, London ON, N6E 2H6, in the amount of \$210,281.50, excluding H.S.T.;

- ix) <u>Contract A</u>: Dillon Consulting Ltd., 130 Dufferin Avenue, Suite 1400, London, ON, N6A 5R2; in the amount of \$197,774.50, excluding H.S.T.;
- x) <u>Contract B</u>: Archibald, Gray, McKay Engineering Limited, 3514 White Oak Road, London ON, N6E 2Z9, in the amount of \$261,222.50, excluding H.S.T.; and,
- xi) Contract C: AECOM Canada Ltd., 285 King Street, Suite 300, London ON, N6B 3M6, in the amount of \$240,350.00, excluding H.S.T.;
- b) the financing for design of the projects identified in a), above, **BE APPROVED** in accordance with the Sources of Financing Report included as Appendix "A" to the associated staff report, dated May 29, 2012;
- c) the Civic Administration **BE AUTHORIZED** to undertake all the administrative acts that are necessary in connection with this project;
- d) the approvals given hereby **BE CONDITIONAL** upon the Corporation entering into a formal contract with each consultant for the respective project; 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; and.

it being noted that the Civic Administration anticipate additional annual operating costs to the Planning, Environmental and Engineering Services (PEES) budget in 2014, and for subsequent years, associated with approval of these contracts; it being further noted that the amounts are not determined at this time and not associated with engineering assignments, but will be included later in the construction phase of these projects and will be presented at the time of contract award, if required.

8. Infrastructure Lifecycle Renewal Program - Third Street Reconstruction

Recommendation: That, on the recommendation of the Acting Executive Director, Planning, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the contract award for the 2012 Lifecycle Renewal Program, for the Third Street Reconstruction Project (ES2414-11, EW3765-12, TS3014-12 & TS3037-12):

- a) the bid submitted by L82 Construction Ltd., 2070 Huron Street, Suite A, London, ON, N5V 5A7, at its tendered price of \$1,216,551.95, excluding H.S.T., for the 2012 Infrastructure Lifecycle Renewal Program for the Third Street Project, **BE ACCEPTED**; it being noted that the bid submitted by L82 Construction Ltd. was the lowest of seven (7) bids received and meets the City's specifications and requirements in all areas;
- b) the financing for this project **BE APPROVED** as set out in the Sources of Financing Report included as Appendix "A" to the associated staff report, dated May 29, 2012;
- c) the Civic Administration **BE AUTHORIZED** to undertake all the administrative acts that are necessary in connection with this project;
- d) the approval given hereby **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 12-37); 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.

9. Update on the Ontario Traffic Manual, Book 15 - Pedestrian Crossing Facilities Interim Report

Recommendation: That, on the recommendation of the Acting Director, Roads and Transportation, the information report dated October 31, 2011, related to the Ontario Traffic Manual, Book 15: Pedestrian Crossing Facilities, **BE RECEIVED**.

10. Concrete Pressure Pipe Inspection Fibre Optic Installation

Recommendation: That, on the recommendation of the Acting Executive Director Planning, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the contract amendment for the Concrete Pressure Pipe Inspection for the Fibre Optic Installation (EW3717):

- a) the contract values for Pure Technologies Inc., 3rd Floor, 705-11 Avenue SW, Calgary, Alberta, T2R 0E3, **BE AMENDED**, as follows:
 - i) the amount of \$336,382.00 from \$1,263,520.00, excluding H.S.T., for a revised total of \$1,599,902.00;
 - for annual monitoring costs at an upset limit of \$152,165 to pay for the long-term acoustical monitoring of the pipeline as part of the installation of the fibre optic cable and computerized laser monitoring system;

it being noted that this request for an increase in funds is within the existing funding allocation for the project;

- b) the financing for this project **BE APPROVED** as set out in the Sources of Financing Report included as Appendix "A" to the associated staff report, dated May 29, 2012;
- c) the Civic Administration **BE AUTHORIZED** to undertake all the administrative acts that are necessary in connection with this project;
- d) the approval given hereby **BE CONDITIONAL** upon the Corporation adjusting the existing purchase order for the work to be done and the materials to be supplied on this project; and,
- e) the contract amendment **BE AUTHORIZED** in accordance with section 20.3(c) of the Corporation of the City of London's Procurement of Goods and Services Policy; and,

it being further noted that the Corporation previously entered into a formal contract with Pure Technologies Inc. to undertake the installation of the fibre optic cable and acoustic monitoring system, and this work is an amendment of that contract.

III. SCHEDULED ITEMS

11. Sunningdale Road Improvements - Environmental Study Report

Recommendation: That, on the recommendation of the Acting Executive Director, Planning, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the Sunningdale Road Improvements Environmental Study Report:

- a) the Sunningdale Road Improvements Environmental Study Report, except the project scheduling, **BE ACCEPTED**;
- b) the Notice of Completion **BE FILED** with the Municipal Clerk;
- the Environmental Study Report BE PLACED on public record for a 30day review period; and,
- d) the Civic Administration BE REQUESTED to take into consideration the following comments and concerns received at the Public Participation Meeting held on May 29, 2012 with respect to the Sunningdale Road

Improvements;

it being noted that the Civic Works Committee heard the <u>attached</u> presentation from T. Fediw, Manager of Transportation, AECOM, with respect to this matter;

it being pointed out that at the public participation meeting associated with this matter, the following individuals made an oral submission in connection therewith:

- T. Quinton, 29 Sunningdale Road East expressing concern with respect
 to the impact on her property value and her ability to get in and out of her
 driveway; further expressing concern about losing the fantastic trees on
 the properties to be purchased; noting a personal concern on how this
 will impact her life and livelihood; and asking that everyone involved
 continue to accommodate this established neighbourhood.
- C. Mudd, 2090 Richmond Street expressing concern with driveway access; further expressing that taking the land from the south side would hinder the driveways, so all the widening should be done on the north side, and suggesting that the boulevard should be wide enough to have trees on it to aid with traffic calming.
- R. Koudys, 368 Oxford Street East, representing Barb Best Holdings indicating that his client is in the process of developing a pedestrianoriented community and asking that there be a pedestrian trail linkage.
- A. Elturk, 1431 Sunningdale Road West inquiring if the speed limit has been taken into consideration; noting that the Wonderland Road and Hyde Park area is too narrow and has had many accidents, and asking if this area will be looked at.
- T. Slade, 37 Uplands Drive expressing that he is very pleased and happy to see the report is proposing to do all the widening on the north side.
- A. Soufan, York Development Group, 233 Horton Street East requesting clarification as to the following questions:
 - What are the exact dimensions of the properties the City will be expropriating to do the widening?
 - Has there been an analysis on the cost of purchasing nine houses on the south side of Sunningdale Road?
 - What is the exact position of realignment of the Petro Carbon pipeline.

IV. ITEMS FOR DIRECTION

12. Parking Enforcement Notification

Recommendation: That the communication dated May 18, 2012, from Councillor M. Brown, with respect to a request for a procedure to be put in place to notify residents in new subdivisions of the Parking By-laws, **BE REFERRED** to the Civic Administration to investigate and report back at a future meeting of the Civic Works Committee, as to what types of neighbourhood notification would be feasible.

13. Water Ban Communication

Recommendation: That the communication dated May 28, 2012, from Councillor M. Brown, with respect to a request for the development of a communications plan to inform and reach members of the public during emergency situations **BE REFERRED** to the Civic Administration to incorporate this request into its current review of communication options for public notification in an emergency event.

V. DEFERRED MATTERS/ADDITIONAL BUSINESS

14. Briefing Notes – City Response to Lake Huron Pipeline Break

Recommendation: That the communication dated May 28, 2012, and the <u>attached</u> presentation from the Acting Executive Director, Planning, Environmental and Engineering Services and City Engineer and R. Welker, Manager, Water Engineering, with respect to the City's response to the current Lake Huron pipeline break on May 23, 2012, **BE RECEIVED** for information.

VI. ADJOURNMENT

The Meeting adjourned at 6:45 PM.