

TO:	CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MEETING ON FEBRUARY 07, 2017
FROM:	KELLY SCHERR, P.ENG., MBA, FEC MANAGING DIRECTOR ENVIRONMENTAL & ENGINEERING SERVICES AND CITY ENGINEER
SUBJECT:	DUNDAS PLACE DETAILED DESIGN & TENDERING APPOINTMENT OF CONSULTING ENGINEER

RECOMMENDATION

That on the recommendation of the Managing Director, Environmental & Engineering Services and City Engineer, the following actions **BE TAKEN** with respect to the appointment of a Consulting Engineer for the Dundas Place Project:

- (a) Dillon Consulting Limited, **BE APPOINTED** Consulting Engineers for the detailed design and tendering for the project at an upset amount of \$1,369,500 (excluding H.S.T.) in accordance with Section 15.2 (g) 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 attached hereto 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 City Clerk **BE AUTHORIZED** to execute any contract or other documents, if required, to give effect to these recommendations.

PREVIOUS REPORTS PERTINENT TO THIS MATTER
--

- Civic Works Committee – May 14, 2012 – Dundas Street Improvements, Formulating an Implementation Plan
- Civic Works Committee – August 25, 2014 – Dundas Flexible Street Scoping Study, Consulting Engineer Assignment Increase
- Planning and Environment Committee – February 2, 2015 - Our Move Forward: London's Downtown Plan
- Civic Works Committee – February 3, 2015 – Dundas Flexible Street Scoping Study Approval
- Planning and Environment Committee – April 7, 2015 – Our Move Forward: London's Downtown Plan
- Civic Works Committee – June 2, 2015 – Appointment of Consulting Engineer Dundas Place Environmental Assessment
- Strategic Priorities and Policy Committee – January 28, 2016 – Downtown Infrastructure Planning and Coordination
- Civic Works Committee – October 4, 2016 – Infrastructure Canada Phase One Investments Public Transit Infrastructure Fund

- Civic Works Committee – December 12, 2016 – Dundas Place Environmental Study Report

COUNCIL’S 2015-19 STRATEGIC PLAN

Dundas Place is identified in the 2015-19 Strategic Plan for the City of London under the “Growing Our Economy” Strategic Area of Focus. Municipal Council has recognized the importance of urban regeneration. Dundas Place will invest in London’s downtown as the heart of our city by creating a flexible street for shopping, leisure, civic activities and celebrations.

BACKGROUND

Purpose

This report recommends the appointment of a consulting engineer to complete the detailed design and tendering for Phase 1 of Dundas Place (Wellington Street to Ridout Street) project.

DISCUSSION

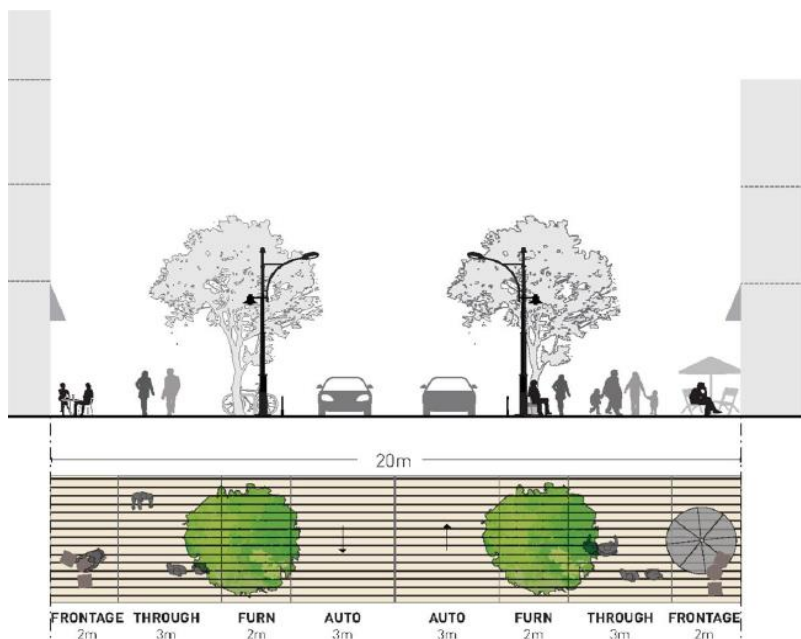
Project Description

The vision approved by Council in Our Move Forward, The Downtown Plan, includes transforming Dundas Street into the most exciting street in London, offering a multitude of experiences along the five blocks from the Forks of the Thames to Wellington Street.

Dillon Consulting completed the project environmental assessment with comprehensive public and agency engagement programs to identify the preferred alternative for Dundas Place in late 2016.

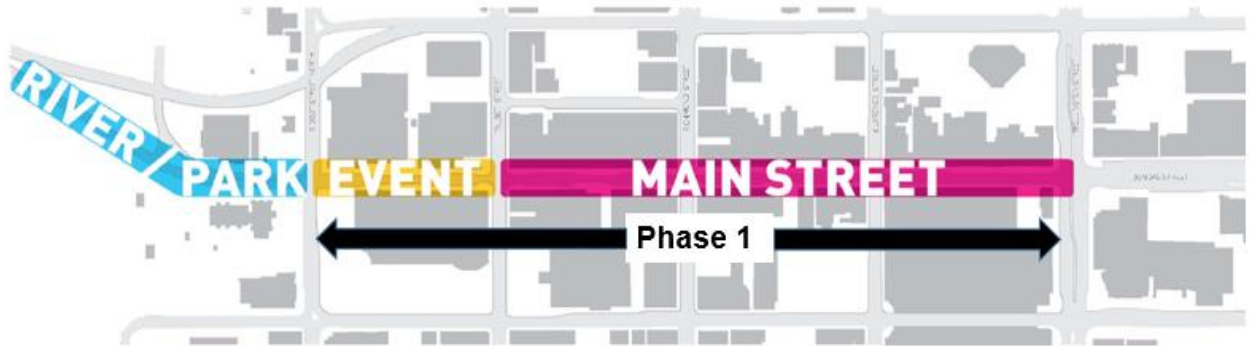
The ESR recommended a two-way flexible street with a symmetrical cross-section. Dundas Place will be a flexible street that allows pedestrians, cyclists and

motorists to effectively share the same space while offering the opportunity to serve different programmed functions throughout the year. Construction of the street will utilize unique high quality materials such as unit pavers, movable bollards and street furniture to define the character of the area.



The Environmental Study Report identified a framework of Character Areas and Block Theming that will guide and focus urban design decisions. Phase 1 between Ridout

Street and Wellington Street is planned for capital construction beginning in 2018. Some utility work may also occur in 2017.



The primary deliverables for this complex detailed design assignment include design, approvals, contract preparation and consultation and stakeholder liaison. Particular focus areas for the assignment include:

- Detailed design of Dundas Place from Wellington Street to Ridout St N;
- Detailed development of place making elements such as lighting, street furnishing, public art, etc.;
- Co-ordination with the utility companies and geotechnical sub-consultant;
- Consultation with the public, businesses and stakeholders, including those potentially involved in the activation of the space;
- Coordination and design of service needs, including renewal of existing and new infrastructure as needed;
- Preparation of construction staging, traffic staging, access management and building logistics plans;
- Preparation of utility relocation plans and coordination of the relocation of the utilities;
- Securing all necessary approvals; and,
- Preparation of the complete tender package, including advertisement, review of the submitted tenders for completeness, and contractor recommendation.

Consultant Selection

Dillon Consulting Limited was selected to undertake the environmental assessment after a competitive consultant procurement process in accordance with the procurement of Goods and Services Policy Section 15.2 (e) in which three (3) firms were shortlisted to submit detailed proposals following an open advertised request for qualifications.

The performance of Dillon Consulting Limited during the environmental assessment was positive and detailed understanding of Dundas Place was obtained. Appointment of Dillon Consulting Limited as the consulting engineer for the design phase creates efficiencies providing financial advantage to the City by eliminating duplication that would be required if another firm were introduced. Considering the performance of Dillon Consulting Limited, a design proposal was requested and scope and fees were negotiated. The firm is familiar with City staff and procedures through recent work on other multi-disciplinary assignments.

In accordance with Section 15.2 (g) of the Procurement of Goods and Services Policy, Civic Administration is recommending Dillon Consulting Limited be appointed as the consulting engineer for the detail design. The submission from Dillon Consulting Limited includes a fee submission that indicates that the detail design can be

completed within the funds available in the project account. Dillon Consulting Limited will be considered for the future construction administration phase if project performance continues to be positive.

CONCLUSION

The environmental assessment for Dundas Place was completed by Dillon Consulting Limited. The environmental assessment was prepared with input from people across London, First Nations, relevant stakeholder groups, external agencies, utilities, emergency service providers, Downtown London, and local property owners.

Improvements to the Dundas Street corridor from Wellington Street to Ridout Street are necessary to fulfill the vision of making Dundas Place London’s most exciting street as per Our Move Forward: London’s Downtown Plan.

Given their understanding of the project, it is recommended that Dillon Consulting Limited be awarded the consulting assignment for the detailed design and tendering of Dundas Place in the amount of \$1,369,500 (excluding HST).

Acknowledgements

This report was prepared with assistance from Ardian Spahiu P.Eng., Transportation Design Engineer in the Transportation Planning & Design Division.

PREPARED BY:	REVIEWED AND CONCURRED BY:
DOUG MACRAE, P. ENG. DIVISION MANAGER TRANSPORTATION PLANNING & DESIGN	EDWARD SOLDI, P. ENG. DIRECTOR, ROADS AND TRANSPORTATION
RECOMMENDED BY:	
KELLY SCHERR, P.ENG., MBA, FEC MANAGING DIRECTOR ENVIRONMENTAL & ENGINEERING SERVICES AND CITY ENGINEER	

Attach: Appendix A – Sources of Financing

cc: Capital Assets
 John Fleming, Managing Director, Planning and City Planner
 Bill Coxhead, Managing Director Parks and Recreation, City of London
 Lynne Livingstone, Managing Director, Neighbourhood, Children and Fire Services
 Jeff Matthews, P.Eng., Dillon Consulting