THE CORPORATION OF THE CITY OF WINDSOR OFFICE OF THE CITY ENGINEER - ENGINEERING



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."

LiveLink REPORT #: 16890 ST/11809	Report Date: November 20,2013 (#3720-12/03/13:eb)
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To:

Environment, Transportation and Public Safety Standing Committee

Subject:

Downtown Windsor Transportation Strategy - Overall Objectives

1. **RECOMMENDATION:**

City Wide: X Ward(s):___

That the report "Downtown Windsor Transportation Strategy – Overall Objectives" BE RECEIVED for information; and

That the Chief Administrative Officer and City Clerk **BE AUTHORIZED** to sign a contract not to exceed \$100,000 inclusive of taxes with the successful proponent of the RFP process, satisfactory in technical content to the City Engineer, in financial content to the City Treasurer, and in form to the City Solicitor.

EXECUTIVE SUMMARY:

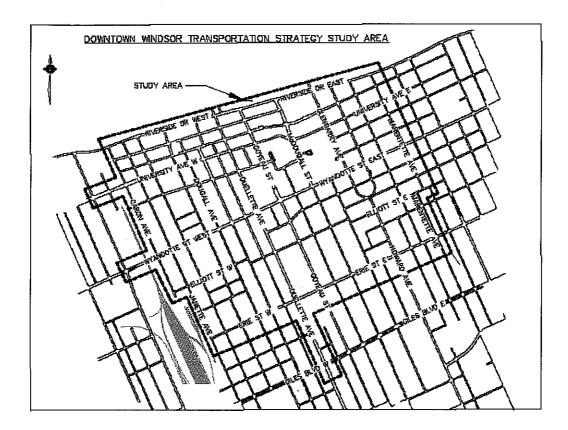
N/A

2. BACKGROUND:

At its 2013 Budget deliberation meeting, Council adopted resolution B4/2013 which directed that:

"...the report of the City Engineer dated February 15, 2013 entitled "Downtown Traffic Impact Study" **BE APPROVED** to conduct a Downtown Traffic Study, and that \$100,000 be set aside in the Capital Budget to conduct this study to review a more pedestrianfriendly downtown, charged to the Budget Stabilization Reserve Fund".

This study will develop a strategy for a transportation system that supports Council's Strategic Vision for a vibrant and inviting Downtown Windsor focusing on place making and supporting active transportation



It is intended that the Downtown Windsor Transportation Strategy will incorporate relevent components of previous studies to the extent that they remain applicable. A list of available background studies, reports, and documents are listed in **Appendix A**.

The Request for Proposals (RFP) has not been provided so as not to give a competitive advantage to bidders to the RFP. The RFP should be released to all bidders simultaneously as is standard practice.

3. DISCUSSION:

The overall objectives for the Downtown Windsor Transportation Strategy include:

- To develop a strategy for a transportation system that supports Council's Strategic Vision for a vibrant and inviting Downtown Windsor focusing on place making and supporting active transportation choices;
- To repurpose the existing public right-of-way to optimize space for all users (vehicles, transit, bicycles and pedestrians) to achieve a balanced transportation network for people that encourages non-motorized uses and establishes vibrant and inviting public spaces;
- To review existing auto, pedestrian, cyclist, and transit facilities in the study area (including a field audit) along with known future developments and planned transportation improvements to determine existing and future deficiencies, strengths, needs, and opportunities;
- To engage in consultation with the public and stakeholders at major decision points in the process;

- Based on public and stakeholder input and Council leadership, to develop the goals and objectives for the Downtown Windsor Transportation Strategy;
- To identify inefficiently used or surplus transportation infrastructure and develop alternatives to allocate the public right-of-way more appropriately (e.g. road diets/bike lanes, etc.) in keeping with the "transportation strategy";
- Identify opportunities to optimize on-street parking, in terms of factors such as location, time limits, and parking fees; and,
- Prepare a recommended strategy.

4. RISK ANALYSIS:

There are opportunities within the Study Area as noted above. The Study will recommend a strategy to allow the City to plan and budget funds to implement recommended changes that are aligned with Council's Vision for a vibrant and inviting Downtown Windsor.

5. FINANCIAL MATTERS:

As part of the 2013 Budget, \$100,000 was approved via B4/2013 "to conduct a Downtown Traffic Study, and that \$100,000 be set aside in the Capital Budget to conduct this study to review a more pedestrian-friendly downtown, from the Budget Stabilization Reserve Fund". Project 7131116 was established to track all applicable costs for this study.

6. **CONSULTATIONS**:

Planning, Contracts and Field Services, Traffic Operations and Parks were consulted.

7. CONCLUSION:

The Downtown Windsor Transportation Strategy will provide Council with a strategy to develop a transportation system which supports Council's Strategic Vision for a vibrant and inviting Downtown Windsor focusing on place making and supporting active transportation choices.

Josette Eugeni

Manager of Transportation Planning

Mario Sonego

City Engineer and Corporate Leader

Environmental Protection and Transportation

Onorio Colucci

Chief Financial Officer/City Treasurer and

ん・Corporate Leader Finance & Technology

Helga Reidel

Chief Administrative Officer

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APPENDICES: Appendix A – Previous Applicable Studies, Reports and Documents					
DEPARTMENTS/OTHERS CONSULTED:					
NOTIFICATION:					
Name	Address	Email Address	Telephone	FAX	

Appendix A - Previous Applicable Studies, Reports and Documents

- Downtown Windsor Transportation Master Plan, August 2007 revised January 2008, MRC (http://www.citywindsor.ca/residents/Construction/Environmental-Assessments-Master-Plans/Pages/Downtown-Windsor-Transportation-Master-Plan.aspx)
- Traffic Study in the Area of the Family Aquatic Complex, September 2012, MRC
- Family Aquatic and Library Complex Parking Study, August 2011, City of Windsor
- 2012 Road Safety Report, May 2013, City of Windsor (http://www.citywindsor.ca/residents/Traffic-And-Parking/Transportation-Planning/Documents/2012%20Road%20Safety%20Report.pdf)
- Improvements to the Canadian Plaza of the Windsor-Detroit Tunnel Master Plan and Environmental Assessment Study, December 2010, MRC (Executive summary: (http://www.citywindsor.ca/residents/building-Windsors-Future/Pages/Windsor-Tunnel-Plaza.aspx remainder of report will be provided to the successful proponent)
- Transit Windsor Master Plan "The Way Forward", September 2006, IBI Group (http://www.citywindsor.ca/residents/transitwindsor/documents/transit%20master%20plan.pdf)
- Community Based Strategic Rail Study, April 2008, McCormick Rankin (http://www.citywindsor.ca/residents/Traffic-And-Parking/Transportation-Planning/Pages/Transportation-Studies,-EAs-and-Reports.aspx)
- Windsor Area Long Range Transportation Study, August 1999, Stantec (-EAs-and-Reports.aspx)
- Bicycle Use Master Plan, April 2001, MMM/ESG/Stantec/Paradigm (http://www.citywindsor.ca/residents/Traffic-And-Parking/Transportation-Planning/Pages/Transportation-Studies,-EAs-and-Reports.aspx)
- Riverside Drive Vista Improvement Project (http://www.citywindsor.ca/residents/construction/environmental-assessments-master-plans/pages/completed-environmental-assessments.aspx)
- Official Plan (http://www.citywindsor.ca/residents/planning/Plans-and-Community-Information/Windsor---Official-Plan/Pages/Windsor-Official-Plan.aspx)
- Zoning By-law 8600 (text: http://www.citywindsor.ca/visitors/Maps/PublishingImages/Zoning/Zoning Map Index.pdf)
- Central Riverfront Implementation Plan
 (http://www.citywindsor.ca/residents/planning/Plans-and-Community-Information/Major-Projects/Central-Riverfront-Implementation-Plan/Documents/CRIP%20Final%20Report.pdf)
- Sidewalk Cafe Handbook (http://www.citywindsor.ca/residents/planning/Plans-and-Community-Information/Know-Your-Community/Urban-Design/Windsor-SEEN-Urban-Design-Agenda/Pages/Sidewalk-Cafe-Handbook.aspx)