

Report to: Development Services Committee Meeting Date: May 25, 2021

SUBJECT: 127-S-21 Victoria Square Boulevard Reconstruction Phase 1

(Utility Budget Request and Award)

PREPARED BY: Alain Cachola, P.Eng., Senior Manager, Infrastructure and

Capital Projects, Ext. 2711

RECOMMENDATION:

1. That the report entitled "127-S-21 Victoria Square Boulevard Reconstruction Phase 1 (Utility Budget Request and Award)" be received; and

- 2. That staff be authorized to issue purchase orders to the various utility companies (Alectra, Rogers Cable Communications Inc., Bell Canada, and Enbridge Gas Distribution Inc.) as identified in the financial consideration section, for the relocation of their facilities in the amount of \$717,281.71, inclusive of HST; and
- 3. That a 10% contingency in the amount of \$71,728.17, inclusive of HST, be established to cover any additional costs to deliver the utility relocation work for Phase 1, and that authorization to approve expenditures of this contingency amount up to the specified limit, be in accordance with the Expenditure Control Policy; and
- 4. That the tendering process for the relocation of existing utilities for Victoria Square Boulevard (Phase 1) project be waived, in accordance with Purchasing By-Law 2017-8, Part II, Section 11.2, Non-Competitive Procurement which states "Request for Tenders, Requests for Proposals and Requests for Quotations may not be required for goods and services to be provided by (a) Hydro Electric Corporations and (b) Utilities"; and
- 5. That the Engineering Department Capital Administration Fee in the amount of \$89,327.69, inclusive of HST, be transferred to revenue account 640-998-8871 (Capital Admin Fees); and
- 6. That a new 2021 Engineering Capital Budget (Victoria Square Boulevard Phase 1 Utility Relocation) be created for the utility relocation work for Phase 1 of the Victoria Square Boulevard reconstruction Project, in the amount of \$878,337.57, inclusive of HST, and to be funded from the Citywide Hard Development Charges Reserve; and further,
- 7. That Staff be authorized and directed to do all things necessary to give effect to this resolution.

PURPOSE:

The purpose of this report is to obtain Council approval to advance the utility relocation work for the Victoria Square Boulevard Reconstruction Project and to:

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• Issue Purchase Orders in the amount of \$717,281.71, to the various utility companies (Alectra, Rogers Cable Communications Inc., Bell Canada, and Enbridge Gas Distribution Inc.) for the proposed relocation of their existing

utilities in Phase 1 of the Victoria Square Boulevard reconstruction.

- Issue a 10% Contingency, in the amount of \$71,728.17, to the various utility companies (Alectra, Rogers Cable Communications Inc., Bell Canada, and Enbridge Gas Distribution Inc.) for the proposed relocation of their existing utilities in Phase 1 of the Victoria Square Boulevard reconstruction.
- Transfer the Capital Administration Fee (\$89,327.69) to the Engineering Department's revenue account 640-998-8871;
- Create a new 2021 Capital Account for the utility relocation work for Phase 1 of the Victoria Square Boulevard Reconstruction Project, in the amount of \$878,337.57, and to be funded from the Citywide Hard Development Charge Reserve.

BACKGROUND:

Victoria Square Boulevard is an existing north-south roadway, approximately 3 km in length, between Woodbine Avenue (south) and Woodbine Avenue (north), see Attachment 'A'. It is comprised of 2 lanes with varying cross sections. This road was formerly Woodbine Avenue, which was part of the York Region road network. Jurisdiction of the road was transferred from York Region to the City of Markham in January 2016 after the Region assumed jurisdiction of the (new) Woodbine Avenue.

The Municipal Class EA for reconstruction and improvements of Victoria Square Boulevard was filed in May 2018 and received final approval from the Minister of the Environment in May 2020 subsequent to an EA Part II Order request.

As identified in the January 25, 2021 Development Services Committee report titled "Victoria Square Boulevard – Detailed Design Update and Purchase Order Increase Request (Ward 2)", the proposed reconstruction work for Victoria Square Boulevard is divided into three (3) different phases as follows (see Attachment 'A':

- Phase 1 Woodbine Avenue (South) to Stoney Hill Avenue
- Phase 2 Prince of Wales Drive to Woodbine Avenue (North)
- Phase 3 Stoney Hill Avenue to Prince of Wales Drive

Detailed design for the entire project commenced December 2019 and is anticipated to be completed by end of 2021. Construction of Phase 1 is currently scheduled to commence in 2022. The construction schedules for Phases 2 and 3 will be detailed in subsequent reports to Development Services Committee.

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OPTIONS/ DISCUSSION:

Utility Relocation

The utility companies have recently completed the design for the utility relocation for Phase 1 of the Victoria Square Boulevard Project. Based on the latest phasing plan, the utility companies are in a position to commence their work for Phase 1 by Summer 2021, and be substantially completed by Q1 2022.

Based on the review of the proposed utility and road reconstruction work, staff is recommending that the proposed utility relocation work for Phase 1 begin this Summer to take advantage of the lower pandemic related traffic volumes in the area and to reduce the amount of capital works to be completed for the project in 2022.

Staff are continuing to work with the utility companies to finalize the design for the other phases of the Victoria Square Boulevard Project. Future reports will be prepared for issuing the Purchase Orders to the utility companies for the other phases.

FINANCIAL CONSIDERATIONS

The table below provide the financial requirements for the utility relocation work of Phase 1 of the Victoria Square Boulevard Reconstruction project:

Table 1 – Utility Relocation Cost (Phase 1)

| Description | Amount | Comments |
|-------------------------------|------------------|-------------------------|
| Alectra relocation works | \$ 452,125.67 | |
| Rogers relocation works | \$ 225,622.27 | |
| Bell Canada relocation works | \$ 17,808.00 | |
| Enbridge Gas relocation works | \$ 21,725.76 | |
| Sub-total: | \$ 717,281.71 | |
| | | |
| 10% Contingency | \$ 71,728.17 | |
| | | |
| Engineering Capital Admin Fee | \$ 89,327.69 | 640-998-8871 |
| | | |
| Total: | \$ 878,337.57 | New 2021 Budget Request |

Based on the above, staff recommends that a new Engineering Capital Account be established for the proposed utility relocation work for Phase 1 of the Victoria Square Boulevard Project, in the amount of <u>\$878,337.57</u>, inclusive of HST, and to be funded from the Citywide Hard Development Charge Reserve.

ALIGNMENT WITH STRATEGIC PRIORITIES:

The proposed work for the Victoria Square Boulevard are required to continue to accommodate development growth in the City of Markham and southern York Region, particularly within the North Markham Future urban Area. As such, the recommendations align with the City's Strategic Plan goals of "Safe & Sustainable Community" and "Stewardship of Money & Resources".

BUSINESS UNITS CONSULTED AND AFFECTED:

The Finance Department was consulted and their comments have been addressed in this report.

RECOMMENDED BY:

Loy Cheah, P. Eng. Acting Director of Engineering Biju Karumanchery Acting Commissioner, Development Services

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ATTACHMENTS:

Attachment 'A' – Victoria Square Boulevard Phasing Plan