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# CITY OF VANCOUVER

# ADMINISTRATIVE REPORT

Report Date:	November 14, 2006	
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Meeting Date:	November 28, 2006	

TO: Vancouver City Council

FROM: General Manager of Engineering Services

SUBJECT:Award of Contract 2006-04: Construction of P.C. Concrete Curb & Gutter,<br/>Sidewalks and A.C. Pavement of Sundry Streets and West 41st Avenue

## RECOMMENDATION

- A. THAT, subject to the conditions set out in Recommendations B, C and D, the General Manager of Engineering Services be authorized to enter into a contract with Imperial Paving Ltd. for the construction of portland cement curbs & gutters, sidewalks and asphalt concrete paving on Sundry Streets and West 41st Avenue at an estimated cost of \$1,642,780 plus GST, with funding provided from the Local Improvement Process, the 2006 Streets Basic Capital for Sidewalk Reconstruction and Arterial Improvements, and the Streets Cut Repair Program.
- B. THAT the Director of Legal Services be authorized to execute and deliver on behalf of the City all legal document required to implement Recommendation A;
- C. That all such legal documents be on terms and conditions satisfactory to the General Manager of Engineering Services and the Director of Legal Services; and
- D. THAT no legal rights or obligations will be created or arise by Council's adoption of Recommendations A, B and C above unless and until such legal documents are executed and delivered by the Director of Legal Services.

## CITY MANAGER'S COMMENTS

The City Manager recommends approval of A, B, C and D.

#### COUNCIL POLICY

Contracts with a value over \$300,000 are referred to Council for approval.

The policy of Council is to award contracts for the purchase of equipment, supplies and services that will give the highest value based on quality, service and price.

#### PURPOSE

This report seeks authorization to award the contract for the construction of curbs and gutters, sidewalks, and asphalt paving on sundry streets (Local Improvements) and concrete work on West 41st Avenue.

#### DISCUSSION

The Streets Design Branch issued a tender for the construction of concrete curbs and gutters, sidewalks, and asphalt paving of sundry streets as part of our Local Improvement construction programs. The local improvement street projects forming this report were approved at the Local Improvement Court of Revisions on May 4th, 2006. This tender also included the reconstruction of concrete curbs and gutters and concrete sidewalks on West 41st Avenue as part of the 2006 Basic Capital A2b Sidewalk Rehabilitation Program for MRN roads, and the installation of bulges at Elm Street and MacDonald Street on West 41st Avenue as part of the 2006 Basic Capital A4a2 Arterial Improvements Program.

Tenders were opened on September 29th, 2006 and referred to the General Manager of Engineering Services for evaluation. Tenders were received from three bidders: Columbia Bitulithic Ltd., Imperial Paving Ltd., and Winvan Paving Ltd. Prices listed in Table 1 exclude GST and are based on unit rates for the preparation and construction of roads, curbs and gutters, and sidewalks as specified in the tender. The contractor will be paid for the actual quantities of items constructed, whether they are more or less than the amount estimated. The amounts in Table 1 reflect updated construction quantity estimates for the Local Improvements.

Proponent	Local Improvements	W41st Avenue	Total
Imperial Paving Ltd.	\$1,346,005	\$251,775	\$1,597,780
Columbia Bitulithic	\$1,378,152	\$291,836	\$1,669,988
Ltd.			
Winvan Paving Ltd.	\$1,385,450	\$311,875	\$1,697,325

#### Table 1: Tender Pricing

The bid from Imperial Paving Ltd. meets specifications, is low bid, and is within the engineer's estimate. This bid is recommended for tender award.

Subsequent to the issuing of this tender, additional concrete work on West 41st Avenue was identified due to utility construction (cut repairs). There is an opportunity to coordinate this additional work and it is recommended that it be added to the contract award. The cost of the additional cut repairs is estimated at \$45,000 and Imperial Paving Ltd. has confirmed their unit rates for this work. This work will be funded by the Streets Cut Repair Program

which charges the utilities for these repairs and it is recommended to include this work in the tender award.

#### FINANCIAL IMPLICATIONS

The total estimated contract award for this construction work is \$1,642,780, not including internal overhead charges. The funding for this work has already been approved by Council and the following is a breakdown of the funding sources.

Funding for the construction of sundry streets work (Local Improvements) has been approved by Council as part of the Local Improvement approval process and owners contributions. The contract value of this work is estimated at \$1,346,005 based on the contractor's tendered unit rates.

Funding for the construction of concrete works on West 41st Avenue will be from the 2006 Basic Capital Budget; the contract value for the bulge installation is estimated at \$75,000 and will be funded from the 2006 Basic Capital A4a2 Arterial Improvements Program (CC1EA4A2), and the contract value for the rehabilitation of curb & gutter and sidewalks is estimated at \$176,775 and will be funded from the 2006 Basic Capital A2b Sidewalk Rehabilitation Program for MRN roads (CC1EA2B). The total contract value of this work is estimated at \$251,775 based on the contractor's tendered unit rates.

Funding for the construction of concrete works related to utility cut repairs on West 41st Avenue is funded from charges levied to the utilities through the Streets Cut Repair Program. The contract value of this work is estimated at \$45,000 based on the contractor's tendered unit rates for West 41st Avenue.

#### CONCLUSION

Following a public tender process and evaluation of the bids for sundry street construction and for concrete work on West 41st Avenue, the General Manager of Engineering Services recommends that Imperial Paving Ltd. be retained for this work.

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