## REGULAR COUNCIL

TO: Mayor \& Council
FROM: General Manager, Engineering

DATE: May 25, 2011

FILE: 1711-001-21

SUBJECT: Award of Contract M.S. 1711-oo1-21 Arterial Road Paving at Various Locations

## RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award to Winvan Paving Ltd. Contract M.S. 1711-001-21 for arterial road paving at various locations throughout the City in the amount of $\$ 2,418,482.30$, including HST; and
2. Set the expenditure authorization limit for Contract M.S. 1711-001-21 at \$2,840,000, including contingency and HST.

## SCOPE OF WORK

The construction package related to this Contract consists of road paving and patching on arterial roads at the locations listed in the following table and illustrated on the map attached as Appendix I:

| Map Reference <br> Number | Project \# | Project Description |
| :---: | :---: | :--- |
| 1 | $1706-3010-00$ | 128 Street: Hwy 10 - 64 Avenue |
| 2 | $1709-7060-00$ | 190 Street: North of 96 Avenue |
| 3 | $1710-2200-00$ | 192 Street: 55 Avenue - 56 Avenue |
| 4 | $1710-2250-00$ | 144 Street: 28 Avenue - 32 Avenue |
| 5 | $1710-2260-00$ | 144 Street: 32 Avenue - 34 Avenue |
| 6 | $1710-2300-00$ | 192 Street: Colebrook Rd - 52 Avenue |
| 7 | $1710-2310-00$ | 140 Street: 84 Avenue - 86A Avenue |
| 8 | $3810-4040-00$ | 62 Avenue / 128 Street intersection |
| 9 | $1711-6010-00$ | Grace Rd: at MV sewer crossings |
| 10 | $1711-2060-00$ | Whalley Blvd : 104 Avenue - 105 Avenue |
| 11 | $1711-2070-00$ | 72 Avenue: KG Blvd - 138 Street |
| 12 | $1711-2080-00$ | 72 Avenue: 148 Street - 152 Street |
| 13 | $1711-2090-00$ | 72 Avenue: Scott Rd - KG Blvd |
| 14 | $1711-2110-00$ | 192 Street at Nicomekl River Bridge |
| 15 | $1711-2120-00$ | 32 Avenue: West of 192 Street |

The contract work is expected to start on June 13, 2011 and be completed by September 28, 2011.

## TENDER RESULTS

Tenders for the subject contract were opened on May 10, 2011 with the following results:

## Contractor

1. Winvan Paving Ltd.
2. Imperial Paving Ltd.
3. Jack Cewe Ltd.
4. Lafarge Canada Inc. COB as Columbia Bitulithic B.A. Blacktop Ltd.

## Tendered Amount with HST

\$2,418,482.30
\$2,444,349.60
\$2,631,272.00
\$2,734,762.69
\$2,758,518.08

Corrected Amount
No Change
No Change
No Change
No Change
No Change

The Engineer's pre-tender estimate was $\$ 3,042,000$, including HST. To capitalize on the favourable contract price that was achieved through the tender process, the quantity of paving is being increased to reflect the full amount of the budget that is available for such work. This increase in the scope of the Contract was allowed in the Contract tender documents.

## EVALUATION

The City's consultant reviewed the tender submissions for accuracy and completeness. No errors were found. All submissions included the required $10 \%$ bid bond, and were signed and sealed on the Tender Form and Summary Sheet of the Schedule of Quantities and Prices.

The low bidder, Winvan Paving Ltd., has provided a Consent of Surety for a Performance Bond and a Labour \& Materials Bond, and agreed to complete the work within 75 working days as stipulated in the Contract. Winvan's past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Winvan Paving Ltd. be awarded Contract M.S. 1711-oo1-21.

## SUSTAINABILITY CONSIDERATIONS

The proposed road construction works will prolong the life of the City's existing road infrastructure as well as provide smoother and quieter travel for both vehicles and cyclist movement along these arterial roads. This contract will assist in achieving the vision of the City's Sustainability Charter, which includes efficiently moving people and goods, not just vehicles. In alignment with the goals of the Sustainability Charter, the project will also enhance the public realm by implementing street standards that minimize the negative impacts of transportation facilities on communities, while providing appropriate infrastructure in support of the City's transportation needs. In particular, the project supports the following Charter Scope actions:

- SC 13: Creating a Fully Accessible City
- EN 13: Enhancing the Public Realm


## FUNDING

Funding for this Contract is available in the approved 2011 Budget.

Vincent Lalonde, P.Eng.
General Manager, Engineering

## KZ/RB/brb

Appendix I - Map of Arterial Paving
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Produced by GIS Soction: May 13, 2011, AW

CONTRACT 1711-001-21
2011 ARTERIAL
PAVING PROGRAM

ENGINEERING DEPARTMENT

