

CITY OF RICHMOND

REPORT TO COUNCIL

TO: Richmond City Council DATE: May 16, 2000

FROM: Jeff Day, P. Eng. FILE: T.1520

Director, Engineering

RE: Asphaltic Concrete Paving (2000)

STAFF RECOMMENDATION

That the City of Richmond enter into a contract with B.A. Blacktop Ltd. in accordance with Tender T.1520 for the Supply and Placement of Asphaltic Concrete Pavement (2000) in the total tendered amount of \$1,294,867.72 + GST.

Jeff Day, P. Eng. Director, Engineering

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Budget Roads and Dykes	Y					

STAFF REPORT

ORIGIN

The Asphaltic Concrete Paving Program was included in the 2000 Capital Works Program adopted by Council.

Scope of Work

To place the final lift of pavement on previously completed Capital Projects and to pave roads on the Maintenance Program in the priority as shown in the Pavement Management System. Paving will commence June 1, 2000 and continue until achieving substantial performance on or before October 15, 2000.

Locations are detailed in Appendix A.

Tender Results

The following six tenders were opened at the Tender Opening Meeting on April 11, 2000, and these were reviewed by the Engineering staff. Tenders were as follows:

TENDERER	TOTAL TENDERED AMOUNTS	
B.A. Blacktop Ltd	\$1,294,867.72	
Columbia Bitulithic Ltd.	\$1,296,957.00	
Winvan Paving Ltd	\$1,403,028.40	
Imperial Paving Ltd.	\$1,420,119.50	
Grandview Blacktop Ltd.	\$1,454,045.77	
Jack Cewe Ltd.	\$1,465,281.21	

The tender being recommended for award was the lowest of the tenders received.

ANALYSIS

All tenders were checked for legal or mathematical errors. The low bidder for contract T.1520 is B.A. Blacktop Ltd. Although limited, their past performance with the City has been satisfactory and they have extensive relevant experience in other jurisdictions.

FINANCIAL IMPACT

Funding details are shown in Appendix B.

CONCLUSION

The tender being recommended for award is the lowest of the tenders received. B.A. Blacktop Ltd. is well qualified through its experience in this type of construction. It is therefore recommended that the project be awarded to B.A. Blacktop Ltd.

Steve Ono, P. Eng. Manager, Engineering Design & Construction Glenn McLaughlin Senior Buyer

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APPENDIX A

Proposed Maintenance Paving Program

- 1. 6000 Block Garden City Rd.
- 6000 Block No. 4 Road 2.
- 12,000 Block No. 3 Rd. 3.
- 11000 Block No. 3 Rd. 4.
- 5. 3000 Block Francis Rd.
- 6. 8000 Block Francis Rd.
- 7. No. 3 Road (Park to Granville Ave.)
- 4000 Block Westminster Hwy. 8.
- 10000 Block Bridgeport Rd. 9.
- 10. 3000 Block Shell Rd.
- **5000 Block Steveston Highway** 11.
- 12. 5000 Block Gilbert Road
- Ryan/Mortfield Road 13.
- 14. **Mortfield Gate**
- 8000 Block Rosemary 15.
- 16. Kartner, Fedoruk
- 7000 Block Granville Avenue 11000 Block 2nd Avenue 17.
- 18.

Proposed Capital Paving

- No. 1 Road, Westminster Highway. to River Road 1.
- 2. Dunford Road , Garry Street to Ducliffe Road

APPENDIX B

COST BREAKDOWN: TENDER NO. 1494			
Tender	\$ 1,294,867.72		
Gst (3%)	\$38,846.03		
Overhead on Tender (6%)	\$80,022.79		
City Work	\$ 150,000.00		
Contingency (5% of tender)	\$64,800.00		
Estimated Total Project Cost	\$1,628,536.54		

Funding sources are as follows:

Funding Source	Funding Approved To Date	Total Funding Requirement
Maintenance Operating Budget (Account No. 4990-10-411-41730-0000)	\$ 1,463,036.54	\$ 1,463,036.54
DCC Roads Bylaw No. 7080 (Account No. 1420)	\$ 85,500.00	\$ 85,500.00
MRN (Major Road Network) Budget Acct. No. 4996-10-414-45420-0000	\$ 80,000.00	\$ 80,000.00
TOTAL	\$1,628,536.54	\$1,628,536.54