

ITEM	24
MANAGER'S REPORT NO.	37
COUNCIL MEETING	May 24/77

Re: TENDERS FOR CONTRACT #7706 ASPHALT FOB THE PLANT

Following is a report from the Purchasing Agent regarding tenders for the supply of asphaltic concrete.

Unit prices for previous years and approximate prices and quantities for 1977 are as shown on the compilation which is attached.

RECOMMENDATIONS:

1. THAT the tender submitted by Columbia Bitulithic Ltd. in the amount of \$91,533.15 be accepted; and
2. THAT final payment be based on unit prices tendered and actual quantities used, with the unit prices so tendered to be adjusted where required for escalation of costs according to the provisions of the contract.

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TO: MUNICIPAL MANAGER

DATE: May 18, 1977

FROM: PURCHASING AGENT

RE: TENDERS FOR CONTRACT #7706 ASPHALT FOB THE PLANT

Tenders were received up to 3:00 p.m. local time on Tuesday, May 10, 1977 for the subject material.

The work of this contract will include the supply of specification asphaltic concrete of approximately 6,850 tons to be picked up by Municipal forces at the supplier's plant as required.

This contract terminates on April 30, 1978.

The contract includes a cost escalation clause of energy related materials. The Corporation will make an equitable adjustment to Contract unit prices where the asphalt work is affected by the following defined energy related material changes in price.

During the Contract term, the Contractor shall advise the Engineer in writing of any changes in the manufacturer's posted published prices, including Federal Excise Tax. The unit prices of asphaltic concrete mix shall be adjusted for payment purposes using the following proportions as a basis of calculation.

- |                 |  |
|-----------------|--|
| Liquid Asphalt  | - 6% liquid asphalt by weight                                      |
| Heating Oil     | - 3 Imperial gallons per ton of asphaltic mix supplied             |
| Natural Gas     | - Five Therms per ton of asphaltic concrete mix supplied           |
| Propane, Butane | - Six Imperial gallons per ton of asphaltic concrete mix supplied. |

The Contractor shall list with his tender the posted prices, rates or tariffs of each of the above materials together with a list showing his plants to be used and the materials used at each plant.

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Changes in costs of other energy sources such as electricity, gasoline, lube oil, diesel fuel for trucks shall be allowed for in the Contractor's unit prices and shall not be paid for by the Corporation.

RE: TENDERS FOR CONTRACT #7706 ASPHALT FOB THE PLANT

Four tenders were received and opened in the presence of Messrs. Constable, Hagen and representatives of the firms bidding.

A tabulation of the tenders received is attached.

As you are aware, asphaltic supply contracts are not simply selection of the apparent low tender. It is necessary to consider truck hauling distances and resultant costs in order to determine which supplier would best serve the Corporation's interest. For this reason bidders are required to state locations of asphalt plants for use under this contract.

Plant locations noted on the tenders were as follows:


<u>No.</u>	<u>Company</u>	<u>Location</u>
1.	Winvan Paving Ltd.	-230 Brunette Street, New Westminster
2.	Jack Cewe Ltd.	-East end of Steveston Highway -End of Pipeline Road, Coquitlam
3.	Columbia Bitulithic Ltd.	-20 Leeder Ave., Coquitlam -1336 Mitchell Road, Richmond -#6 Riverside Drive, North Vancouver
4.	Imperial Paving Ltd.	-837 River Road, Richmond

Staff from the Engineering Department have made numerous calculations combining haul distances and initial product cost from major intersections on the boundaries of Burnaby. In each and every instance Columbia Bitulithic Ltd. proved to offer the lowest price to the respective intersection.

The Municipal Engineer and the Purchasing Agent recommend:

RECOMMENDATION

THAT the tender submitted by Columbia Bitulithic Ltd. in the amount of \$91,533.15 be accepted with final payment to be based on unit prices tendered and actual quantities used.

  
K.F. Williams  
PURCHASING AGENT

KFW/jm  
Attachment

c.c. Municipal Clerk  
Municipal Engineer

<u>Description</u>	<u>1974 Prices</u>	<u>1974 Prices as Amended by the Escalation Clause</u>	<u>1975 Prices</u>	<u>1975 Prices as Amended by the Escalation Clause</u>	<u>1976 Prices</u>	<u>1976 Prices as Amended by the Escalation Clause- Last of Four Increases</u>	<u>1977 Approximate Quantities</u>	<u>1977 Unit Prices as tendered by Columbia Bitulithic Ltd. and which are subject to the Escalation Clause</u>
Hot Mix Type IV	\$ 6.60	\$ 7.56	\$ 9.00	\$ 9.83	\$ 9.80	\$10.81	1,000 tons	\$11.40 /ton
Hot Mix Type V	6.80	7.76	9.00	9.83	9.85	10.86	5,000 tons	12.60 /ton
Hot Mix Type VI	9.20	10.16	10.00	10.83	10.20	11.21	550 tons	13.50 /ton
Cold Mix Type IV	9.55	10.51	11.00	11.83	10.35	11.36	100 tons	11.60 /ton
Cold Mix Type V	10.20	11.16	11.00	11.83	10.50	11.51	200 tons	12.80 /ton

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THE CORPORATION OF THE DISTRICT OF BURNABY  
TABULATION OF TENDERS FOR  
CONTRACT #7706 - ASPHALTIC CONCRETE SUPPLY

PURCHASING DEPARTMENT  
May 10, 1977

<u>NO.</u>	<u>COMPANY</u>	<u>TOTAL</u>
1	Winvan Paving Ltd.	\$101,556.37
2	Jack Cewe Ltd.	82,657.50
3	Columbia Bitulithic Ltd.	91,533.15
4	Imperial Paving Ltd.	87,520.65

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