

RE: TENDERS CONTRACT #8105
BYRNE ROAD DRAINAGE PUMP STATION

MUNICIPAL MANAGER'S RECOMMENDATION:

ITEM	9
MANAGER'S REPORT NO.	4
COUNCIL MEETING	1982 01 18

1. THAT the recommendation of the Purchasing Agent be adopted.

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TO: MUNICIPAL MANAGER

DATE: 1981 January 11

FROM: PURCHASING AGENT

RE: TENDERS CONTRACT #8105 - BYRNE ROAD
DRAINAGE PUMP STATION

RECOMMENDATION:

1. THAT the lowest tender in the amount of \$716,105.00 submitted by Doyle Construction Co. Limited be accepted.

REPORT

Tenders for this project were received up to 15:00 h local time on Tuesday, 1982 January 05.

This contract includes the construction of a drainage pumping station at the South end of Byrne Road adjacent to the Fraser River in the Corporation of the District of Burnaby. The station includes two 1780 L/sec (28,000 USgpm) vertical axial flow propeller type pumping units c/w 125 hp 600 rpm motors. The construction of the station includes all dewatering, installation of a pile foundation, all electrical and mechanical work, testing and start-up and all other work necessary to complete the entire drainage facility.

In addition, the work also includes the construction of a gravity tide gate structure including four 1000 mm culverts, concrete inlet-outlet structures and four flap gates. Included with these facilities is the construction of a short section of dike and a gabion and filter fabric bank protection.

Funds for this work have been provided in the 1981 and 1982 Capital Budgets.

The Engineer's estimate of cost for this work is \$605,000. The difference between this estimate and the lowest tender is primarily due to the fact that the bidder is very conversant with the more difficult and complex factors involved in the work to be done (the firm's foreman has worked on several projects involving night work and scheduling of shift work based on tidal changes and the firm has drawn on this experience to cost out the work). Although the staff estimate is low, we are satisfied that the firm has reviewed the contract requirements in complete detail and has tendered the project in a realistic manner.

It is a requirement of this contract that all work shall be completed within ninety (90) consecutive working days after commencement of construction.

Three (3) tenders were received and opened in the presence of staff and representatives of the firms bidding.

A tabulation of the tenders received is attached.

The Director Engineering and our consultant, Kerr Wood Leidal Associates Limited concur with the recommendation.



K.F. Williams,
PURCHASING AGENT.

THE CORPORATION OF THE DISTRICT OF BURMABY
TABLATION OF TENDERS
CONTRACT #8105
BYRNE RD. DRAINAGE PUMP STATION

PURCHASING DEPARTMENT
 1982 January 05

NO.	COMPANY	TOTAL
1.	Doyle Construction Co. Ltd.	\$ 716,105.00
2.	Standard General Construction B.C. Ltd.	734,795.00
3.	Goodbrand Construction Ltd.	954,191.00
TOTAL		

LOWEST BIDDER: Doyle Construction Co. Ltd.
 General Contractors
 4570 Main Street
 Vancouver, B.C.
 V5V 3R5
 (604)874-4291

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