

TO: CITY MANAGER

DATE: 1997 09 16

FROM: DIRECTOR ENGINEERING

FILE: 50-06-22

SUBJECT: BYRNE ROAD - MARINE WAY TO FRASER PARK DRIVE (PHASE II)

PURPOSE: To seek Council approval to bring forward a Capital Works Expenditure Bylaw for \$1.25 million to finance the construction of Phase II road improvements on Byrne Road - Marine Way to Fraser Park Drive.

RECOMMENDATIONS:

1. THAT Council authorize bringing forward a Capital Works Expenditure Bylaw for \$1.25 million to finance Phase II road improvements on Byrne Road - Marine Way to Fraser Park Drive.

REPORT

Byrne Road, south of Marine Way, is designated as a major industrial collector street within the Burnaby Transportation Plan. It currently serves as the principal access to the expanding industrial development in the Big Bend area. The 1997 - 2001 Capital Program includes provision for a phased construction program that would, over the next several years, complete this portion of Byrne Road to full industrial standards. Phase I, consisting primarily of geotechnical preloading, installation of storm sewers on the west side and road-base widening between Marine Way and Royal Oak Avenue, was completed earlier this year. Phase II extends the project area to about 500m west of Royal Oak. Engineering designs and contract documents have now been completed and to proceed with the tendering and construction process it is recommended that a Capital Works Expenditure Bylaw be brought forward in the amount of \$1.25 million as outlined below:

Byrne Road - Marine Way to Fraser Park Drive (Phase II)
1997 09 16

Expenditures:	(\$,000)	(\$,000)
Preliminary design	75	
Phase I - construction	1,039	
Phase II - pipe pre-order	461	
- construction	<u>1,555</u>	3,125
Funding Bylaws:		
9586	75	
10216	100	
10425	<u>1,700</u>	<u>1,875</u>
Balance Required		<u>1,250</u>

Start of construction is anticipated to commence in late 1997 with completion in 1998. Total cost of Phase II is estimated at \$2.016 million (inclusive of 7% GST). These expenditures are included in the Major Roads component of the 1997 - 2001 Capital Program and sufficient capital reserve funds are available to finance this phase of the project. The Capital Works Expenditure Bylaw for this project appears elsewhere on the agenda.


DIRECTOR ENGINEERING

AAS:

cc: Director Finance
City Solicitor