

**RE: WORK ORDERS:**

- No. 60-70-180 Camrose Municipal Subdivision (Stage 3)
- No. 60-70-181 Municipal Subdivision DL 87 (Stage 2)
- No. 60-08-016 Street and Lane Rehabilitation (Various Locations)
- No. 60-32-066 Byrne Creek Relocation Project (GVS&DD Sewer Relocation)
- No. 60-21-059 Burnaby Mountain Water Works Eng. Design

ACTING MUNICIPAL MANAGER'S RECOMMENDATION:

1. THAT the recommendation of the Director Engineering be adopted.

\* \* \* \* \*

**TO: MUNICIPAL MANAGER** 1986 07 28

**FROM: DIRECTOR ENGINEERING**

**SUBJECT: WORK ORDER NO'S. 60-70-180 - CAMROSE MUNICIPAL SUBDIVISION (STAGE 3) ENGINEERING DESIGN AND SUPERVISION; 60-70-181 - D.L. 87 MUNICIPAL SUBDIVISION (STAGE 2) ENGINEERING DESIGN AND SUPERVISION; 60-08-016 - STREET AND LANE REHABILITATION, VARIOUS LOCATIONS AS REQUIRED; 60-32-066 - BYRNE CREEK RELOCATION PROJECT - G.V.S. AND D.D. SEWER RELOCATION; 60-21-059 - BURNABY MOUNTAIN WATER WORKS ENGINEERING DESIGN**

RECOMMENDATION:

THAT Work Order No's. 60-70-180 - Camrose Municipal Subdivision (Stage 3) Engineering Design and Supervision; 60-70-181 - D.L. 87 Municipal Subdivision (Stage 2) Engineering Design and Supervision 60-08-016 - Street and Lane Rehabilitation, Various Locations as Required; 60-32-066 - Byrne Creek Relocation Project - G.V.S. and D.D. Sewer Relocation; 60-21-059 - Burnaby Mountain Water Works Engineering Design, be approved.

60 70 180 Camrose Municipal Subdivision (Stage 3)  
 Engineering Design and Supervision  
CHARGE: 1986 Capital Budget  
 Code 70, Land Assembly and  
 Development \$ 15,000

**ADDITIONAL INFORMATION:** The 1986 Capital Budget contains provision for servicing the 17-lot Camrose Municipal Subdivision (Stage 3). The Corporation has retained the firm of Vector Engineering Ltd. to provide professional engineering services for design and construction supervision on this project. This Work Order covers the cost of these services. Further, work orders will be submitted to Council once construction costs have been more clearly defined through the tendering process.

60 70 181 D.L. 87 Municipal Subdivision (Stage 2)  
 Engineering Design and Supervision  
CHARGE: 1986 Capital Budget  
 Code 70, Land Assembly and  
 Development \$ 60,000

**ADDITIONAL INFORMATION:** The 1986 Capital Budget contains provision for servicing the 51-lot D.L. 87 Municipal Subdivision (Stage 2) in the vicinity of Lakefield Drive/Sixth Street. The Corporation has retained the firm of McElhanney Engineering Services Ltd. to provide professional engineering services

(Cont'd.)

of design and construction supervision on this project. This Work Order covers the cost of these services. Further work orders will be submitted to Council once construction costs have been more clearly defined through the tendering process.

60 08 016

Street and Lane Rehabilitation, Various Locations as Required

**CHARGE:** 1986 Capital Budget

Code 60-08, Street and Lane Rehabilitation

\$271,000

**ADDITIONAL INFORMATION:** Appearing on the Council Agenda is an item recommending award of Contract No. 8613, Asphaltic Concrete Supply, Machine Laid Pavement. This Work Order covers, in part, the cost of Contract No. 8613. The balance of the contract is funded by 1985 funds brought forward. The 1986 Capital Budget contains provision for this project.

120

60 32 066

Byrne Creek Relocation Project - G.V.S. and D.D. Sewer Relocation

**CHARGE:** 1986 Capital Budget

Code 60-32, Storm Extensions

\$130,000

**ADDITIONAL INFORMATION:** Work is proceeding on the initial stages of the Byrne Creek Relocation Project. Prior to major construction of the relocated creek channel it is necessary that the 36" diameter G.V.R.D. trunk sanitary sewer be relocated clear of the proposed channel. The work involves "dog legging" the sewer in a twin 24" diameter siphon arrangement. This work will be undertaken by the Greater Vancouver Sewerage and Drainage District on our behalf. This Work Order covers the cost of these works. The 1986 Capital Budget contains provisions for this project.

60 21 059

Burnaby Mountain Waterworks Engineering Design

**CHARGE:** 1986 Capital Budget

Code 60-21, Waterworks Mains, Pumping Stations, etc.

\$ 50,000

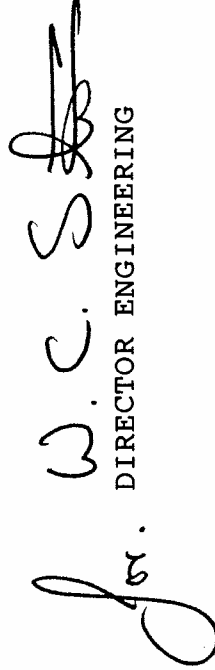
**ADDITIONAL INFORMATION:** The 1986 Capital Budget includes provision for water supply improvements to the west side of Burnaby Mountain. The first stage of this work is to prepare design drawings and contract documents. The Corporation has retained the consulting firm of Kerr Wood Leidal & Associates Ltd. to provide engineering services on this project. This Work Order covers the initial cost of detailed design and contract documentation. Further work orders will be submitted to Council once costs have been more clearly defined through the tendering process.

WCS:ms

cc: ( ) Director Finance

( ) Municipal Solicitor

( ) Director Planning & Building Inspection

  
W.C. S.  
DIRECTOR ENGINEERING