

12. Re: Contract for Engineering Design Work
1973 Storm Drainage Program
Engineering Part III - Federal-Provincial
Winter Job Expansion Plan - 1973

Five consulting engineering firms have submitted design proposals for the subject work which includes storm drainage design for the following streets:

Design No.	Location	Length
Allman Street	6th Street West	600'
Mayfield Street	Canada Way to 6th Street	1,100'
Goodlad Street	Canada Way to 6th Street	1,100'
Rosewood Street	Canada Way to 6th Street	1,100'
6th Street	Edmonds Street to Mayfield	2,100'
Elgin Avenue	Kingsway to Irving	1,100'
Denbigh Avenue	Kingsway to Oakland Street	2,100'
Dufferin Avenue	Kingsway to Irving	1,300'
Griffith Street	Elwell to Walker	1,800'
Stanley Street	Lakeview to Humphries	3,000'
Burns Street	Sperling to Griffiths	800'
		16,100'

Following is a tabulation which shows the five consulting firms and the maximum fee submitted by each:

Associated Engineering Services Ltd.	\$ 6,850.
McElhanney Surveying and Engineering Ltd.	7,880.
Web Engineering Ltd.	7,940.
Vector Engineering Services Ltd.	7,975.
Willis, Cunliffe, Tait & Company Ltd.	8,000.

The Municipal Engineer recommends that the proposal from Associated Engineering Services Ltd. be accepted, and that the Municipality enter into an agreement with this firm to perform the subject design work with payment to be made in accordance with the scale of minimum fees of the Association of Professional Engineers of British Columbia, with this fee not to exceed \$6,850.

The maximum fee is well within the amount that the Municipality could be expected to pay for engineering design services of this type.

The engineering design work is to be completed by February 7, 1973.

continued ...

ITEM 12
MANAGER'S REPORT NO. 1
COUNCIL MEETING JAN. 2/73

12. Re: Contract for Engineering Design Work
Winter Job Expansion Plan - 1973 - (Cont'd.)

Council on December 11, 1972, approved that portion of the Federal-Provincial Winter Job Expansion Plan for 1973 which proposes total construction of \$2,000,000 worth of storm drainage work. This is the third of six parts to be designed for this drainage program.

RECOMMENDATION:

THAT authority be given to enter into an agreement with the firm of Associated Engineering Services Ltd., with the subject work to be completed by February 7, 1973, and payment to be based on the scale of minimum fees as published by the Association of Professional Engineers of B.C., but not to exceed \$6,850. with the exception of specified out-of-pocket expenses.