

ITEM	20
MANAGER'S REPORT NO.	85
COUNCIL MEETING	1979 12 17

RE: ENGINEERING SERVICES FOR THE 1980 LOCAL IMPROVEMENT PROGRAM
(ITEM 16, REPORT NO. 83, 1979 DECEMBER 10)

On 1979 December 10, Council tabled a report on a proposal to engage engineering services for the 1980 Local Improvement program. The additional information that Council required on that occasion is contained in the following report from the Municipal Engineer.

RECOMMENDATIONS:

1. THAT Item 16, Report No. 83, 1979 December 10 be lifted from the table; and
2. THAT the recommendation of the Municipal Engineer be adopted.

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TO: MUNICIPAL MANAGER 79 12 12
FROM: MUNICIPAL ENGINEER
SUBJECT: ENGINEERING SERVICES FOR THE 1980 LOCAL IMPROVEMENT PROGRAM (ITEM 16, MANAGER'S REPORT NO. 83, COUNCIL MEETING, 79 12 10)

RECOMMENDATION:

1. THAT the Corporation of Burnaby enter into an Engineering Agreement with Robert F. Binnie Ltd. for the provision of all requisite engineering services for the design of the 1980 Local Improvement Program for both Projects "A" and "B" as outlined in the Municipal Engineer's Terms of Reference dated 79 11 19 for a total fee not to exceed \$42,177 excluding disbursements and in accordance with the proposal submitted by Robert F. Binnie Ltd., dated 79 12 03.

REPORT

At its meeting of 79 12 10, Council tabled the above-mentioned Report Item.

With respect to the concern expressed by the Civic Union Local 23, we wish to advise Council that there is no feasible way for the Corporation to perform the required engineering services by Municipal forces. The Engineering Department had three meetings with representatives of Local 23 during October, at which time the subject of Municipal forces doing all or part of work such as Local Improvement Design was thoroughly discussed.

(cont'd)

In point form, the pertinent factors to consider on this subject are:

- (1) The Council has a policy calling for:

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"The utilization of outside engineering consultants for "complete engineering services" should be implemented by:

- (a) Obtaining immediate proposals for full service to complete the outstanding 1973 Local Improvement Works.
- (b) Using the year 1974 to phase in a complete .. engineering service."

- (2) The Corporation is enjoying excellent response from consulting engineering firms in the provision of their services and the Corporation benefits financially to a very significant degree through the competitive action of the private firms. Also, private firms have a far larger "base" over which to spread their work load than does the Municipality and is thus less caught up in the "peaks" and "valleys" associated with availability of capital funds.

- (3) The production of completed works involves the elements of surveying, drafting, designing, contract supervision, and inspection. It is not economic to have some of these elements performed by the Corporation and some by private firms.

- (4) Further to point (3) above, all of the work elements should be centralized in one "body" in order to avoid problems of coordination, which are not only costly but also render the basic principle of authority and responsibility very difficult to be effectively exercised.

- (5) In the Foundation Company of Canada versus Burnaby Court case just recently concluded, one of our opponent's principle arguments was based on the lack of clear-cut lines of distinction between the Corporation's responsibility and that of the consultant. Our legal advisors considered the point to be of sufficient importance to have possibly figured prominently in the outcome of the case and as well prompted them to advise us to not split the responsibility on works of these kinds but rather to keep ultimate responsibility clearly confined to one "body".

Concerning the Local Improvement Program in general, one other completely different concern was expressed; this had to do with the matter of doing local improvement works fronting properties which could be the subject of future rezoning procedures. The following tabulation shows a "zoning analysis", which is the best indication that the staff has at the present time of foreseeable future changes which could affect a decision as to whether or not to proceed with a local improvement on the street at this time; as can be seen from the tabulation, there appears to be no justification to hold up any part of the program on the basis of this particular concern.

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- Clinton
Royal Oak - Roslyn - 11 m and 8.5 m. Residential with existing commercial at Royal Oak Avenue on north side - No anticipated changes.

- Delta
Georgia - Frances - 11 m. Residential - No anticipated changes.

- Boundary
nth - Avondale - 10.6 m. Residential - No anticipated change in zoning.

- Fell
Hastings - Dundas - 11 m. Residential - No anticipated changes.

- 2nd Avenue
Gilmore - Ingleton - 11 m. Zone M3 - No anticipated changes.

- Bond
Willingdon - Nelson - 11 m. Residential - No anticipated changes (bus route).

- Nelson
Dover - Bond - 11 m. Residential - No anticipated changes (bus route).

- Marlborough
Sanders - lane (alley) - 11 m. Residential on east side would have to consolidate two lots + one on Sanders to change - Apartment on west side completed. Difficult to anticipate when the one side would be changed in use.

- Marlborough
lane (alley) - Newton - 11 m. Apartments completed on both sides.

- Grimmer
Marlborough - Royal Oak - 11 m. Zoned RM3. Completed.

- Seller
Dorset - Imperial - 14 m. Zoned M4 - No change anticipated.

- Merrit
Imperial - Dorset - 14 m. Zoned C4 and M4 - No change anticipated.

- Shirley
Beresford - Dorset - 14 m. Zoned M4 - No change anticipated.

- Curragh
Beresford - Dorset - 14 m. Zoned C4 and M4 - No change anticipated.

- Arbroath
Gilley - Conway - 14 m. Zoned M4 and P3 (school) - No change anticipated.

- Arbroath
Curragh - Cul-de-sac - 14 m. Zoned M4 - No change anticipated.

- Conway
Arbroath - Kingsway - 14 m. Zoned C7 and P3 - No change anticipated.


MUNICIPAL ENGINEER

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