

RE: 1986 LOCAL IMPROVEMENT STREET LIGHTING PROGRAM

MUNICIPAL MANAGER'S RECOMMENDATION:

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

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TO: MUNICIPAL MANAGER 1986 NOVEMBER 27

FROM: DIRECTOR ENGINEERING

SUBJECT: 1986 LOCAL IMPROVEMENT STREET LIGHTING PROGRAM

RECOMMENDATION:

THAT the 1986 Local Improvement Street Lighting Program encompassed in this report be approved, and the following implementation steps be taken:

- (a) Determine estimated costs,
- (b) Prepare required assessment rolls,
- (c) Submit cost report in accordance with Section 662 of the Municipal Act,
- (d) Prepare and distribute initiative notices.

R E P O R T

The proposed Local Improvement Street Lighting Program as shown on the attached list of projects is being presented to Council for its consideration and approval.

The program is comprised of 30 projects, 80% of which were specifically requested by homeowners over the past year; the remaining 20% were initiated by the Corporation. All requests received in the Engineering Department up to the final day of preparing this program have been included. Streets prefixed by an asterisk were initiated by the homeowners. The preliminary overall cost of the program is estimated at \$700,000. The Lighting Programs have generally been quite popular in the past, with a 100% success rate in 1985. The proposed program is very similar to the one initiated in 1985, in percentage of homeowners requests. Consequently, a success rate of 100% is anticipated for the 1986 program.

Priorities for inclusion in this program were established on the basis of the homeowner's request for streets which currently have either no lighting at all, or lighting only to a minimal standard.

The present rate of 75 cents per taxable foot frontage per annum was adopted by Council on 1986 October 20 in Bylaw No. 8654, as an amendment to the Local Improvement Charges Bylaw No. 8417. This rate represents 60% of the estimated cost of design, construction, and construction supervision of the proposed program.

The 1986-1990 Capital Budget includes, for the year 1986, an allocation of \$750,000 for the initiation of a new street

lighting program to be constructed in 1987. Funds will be borrowed externally through the Municipal Finance Authority to finance the program.

If the taxpayers approve the full \$700,000 program, the Municipality would incur a net debt (gross cost less owners' share) of approximately \$48,000 per year based on repayment of \$280,000 over ten years at 11½ interest.

The Engineering Department feels that street lighting is a basic necessity, and in addition, provides a very definite element of benefit to citizens at large in the deterrence of crime.

Initiative notices will be sent to the homeowners for their approval during the Spring of 1987. The program will be subsequently returned to Council through the Municipal Clerk's Certificate of Sufficiency for approval to bring forward the necessary construction Bylaws; construction would follow in the latter periods of 1987. Further, the approval of the Inspector of Municipal Affairs is required owing to the borrowing aspect of Local Improvement Works.

AAS:m1
Attach.

cc: () Director Finance


DIRECTOR ENGINEERING

PROPOSED LOCAL IMPROVEMENT STREET LIGHTING PROGRAM

PROJECT

LIMITS

* Balmoral Street	Colborne Avenue to Sperling Avenue 6400 - 6600 blocks
* Beta Avenue	Lougheed Highway south to cul-de-sac 2100 - 2300 blocks
* Booth Avenue	Grafton Street to Grange Street 5800 - 5900 blocks
* Burford Avenue	Griffiths Avenue to Imperial Street 6900 - 7000 blocks
* Burns Place	Kisbey Street east to cul-de-sac
Canada Way - Sixth Street area	Generally bounded by Canada Way, Sixth Street, 11th and 19th Avenues
* Carnegie Street	Kensington to Brooklyn 6500 block
Chaffey Avenue	Grange Street to Burke Street 5200 - 5700 blocks
* Clinton Street	Hedley west to end 6300 - 6500 blocks
* Duncan Avenue	Hastings to Union Street 400 - 700 blocks
* Eglinton Street	From west property line of 5734, 5735 to cul-de-sac
* Elsom Avenue	Sardis Street to Grafton Street 5600 - 5700 blocks
Elwell Street	Canada Way to Sixth Street 7700 - 7800 blocks
* Fir Street	Smith Avenue to MacDonald Street 3800 - 3900 blocks
* Goodlad Street	Canada Way to Sixth Street 7700 - 7800 blocks
* Harken Drive	Portion of Harken Drive, Pioneer Avenue and Beamish Court
Littlewood Avenue	Kincaid Street to Forest Street
MacDonald Avenue	Fir Street to Pine Street 4300 block
* MacDonald Avenue	Williams Street to Kitchener Street 1200 - 1300 blocks
* McKay Avenue	Rumble Street to Boxer Street
* Malvern Avenue	Burris Street to Imperial Street 5900 - 6500 blocks
* Napier Street	Douglas Road to Gilmore Avenue 3800 - 3900 blocks
* Patterson Avenue	Kingsway to Imperial Street 5700 - 6700 block

* Paulus Crescent area

Bounded by Cliff Avenue, Duthie Avenue, Buchanan Street and Paulus Crescent

119

* Price Street

Boundary Road to Smith Avenue
3700 block

* Randolph Avenue

Imperial Street to Bryant Street
6500 - 6700 blocks

Ridgelawn Drive

Woodway Place - Springer Avenue
5000 - 5100 blocks

* Seventeenth Avenue

Canada Way to Mary Avenue
7500 - 7600 blocks

* Springer Avenue

Parker Street to Lougheed Highway
1000 - 2000 block

* Sumas Street

Rosser Avenue east to cul-de-sac
4400 block

* Denotes projects initiated by homeowners.