ITEM 21
MANAGER'S REPORT NO. 49
COUNCIL MEETING Aug. 9/71

21. Re: Power Poles in Central Park Garden Village Area.

Alderman McLean inquired at the Council meeting on May 17, 1971, as to whether four power poles on various streets in the above area would be removed when ornamental street lights were installed.

The Engineer indicated at the time that these particular poles would likely remain. Alderman McLean then asked whether or not the citizens of the area could be allowed to pay for the removal of the poles, and the Engineer undertook to obtain an estimate of the cost of such removal from the B.C. Hydro and Power Authority.

We have been advised by the Authority that the poles underlined on the attached plan will become redundant when the proposed ornamental street lighting system is activated, and at that time these poles will be removed at no expense to the Municipality. It should be noted, however, that the pole on Pine Street at the lane west of Huxley will need to remain in order to provide continuity of service for both Hydro and Telephone plant into the lane from which the properties are served.

We requested that the Hydro and Telephone Companies provide us with an estimate of the cost of completely removing these two poles as well, which of course, will necessitate underground construction. The Hydro has now provided us with an estimate of \$8,094 for the required underground work to permit removal of 3 poles - 2 of which are on Huxley and one on Pine Street. The problem appears to be that the poles carry primary voltage conductors and these are very costly to put underground, especially when one considers underground transformer vaults and possibly ducts encased in concrete which may be required for these high voltage lines. This plus the fact that these high fixed costs are being spread over a very few poles makes the cost very high per pole. We have not yet received a letter from B.C. Telephone but it would appear that the Hydro estimate is enough to discourage the thought of removing the poles.

This is for the information of Council.

