SUBJECT: NEW ELECTRICAL ROOM - GVRD CHILCO PUMP STATION

RECOMMENDATION

THAT the Board permit the GVRD to build an electrical room to service their Chilco Pump Station in Stanley Park.

BACKGROUND

The GVRD is upgrading their Chilco Pump Station located on the plaza separating Stanley Park from Devonian Park. The present location for the electrical power and controls for the pump station is under the plaza. It occasionally floods causing a power failure and creating an unsafe work environment.

DISCUSSION

The GVRD is requesting permission to construct a new electrical room built partially into the embankment on the southeast corner of the causeway pedestrian underpass that leads to the Chilco bus loop.

The building has been designed by an architect and sketches are attached. Staff have reviewed the proposal and find it justifiable and acceptable. One cherry tree would be removed to accommodate the building. The tree is in poor condition because of bacterial disease and boring insects and would have to be removed in 4 to 5 years. The GVRD will return the site to its original condition as well as do the additional landscaping associated with their building.

The GVRD proposes to construct the building this winter during the low traffic season. They recognize that the adjacent causeway underpass is a high traffic area and they would provide suitable signs and fencing in consultation with staff.

Given the current uncertainty concerning legal access rights on park property, the form of agreement between the Vancouver Park Board and GVRD would not be resolved until after construction would have been completed.

JUSTIFICATION

A new electrical building is required by the GVRD for the Chilco Pump Station and the proposed location and design are acceptable to staff.

Prepared by: Stanley District, Board of Parks & Recreation Vancouver, B.C. RET:ss Attachment