

Date: September 16, 1999

SUBJECT: CONSULTANT'S APPOINTMENT

RECOMMENDATION

THAT the Board approve the appointment of Philips Wuori Long Landscape Architects for \$198,750 (plus \$19,875 for disbursements) as prime consultants for the Stream Development Project.

BACKGROUND

On July 22, 1999 Council approved the Park Board's use of \$650,000 to be taken from the Bayshore Parkade Construction Modification Agreement fund together with B.C. Hydro's donation of \$1.5 million there are now sufficient funds to develop the demonstration stream project in Stanley Park.

DISCUSSION

The Park Board, the Aquarium and BC Hydro are jointly undertaking the salmon stream demonstration project on the site of the old zoo. This phase of the project includes the water course from Coal Harbour to the holding pond below the existing stone bridge.

Philips Wuori Long will act as the prime consultant with the responsibility to coordinate and administrate the sub-consultant design fees, contracts and progress payments to a total of the \$198,750. Philips Wuori Long's fees are \$69,500. The remaining \$129,250 is the total shared fees for environmental consultants, structural and mechanical engineers and electrical and geotechnical engineers. The Park Board will hold the contract for \$198,750 and disbursements with Philips Wuori Long who will manage all aspects pertaining to the sub-consultants.

A breakdown of each sub-consultant's fees and the shared percentage between the Park Board and the Aquarium is as follows:

	FEES	% SHARED	COSTS: PARK BOARD
Philips Wuori Long - Prime Consultant and Landscape Architects	\$69,500	50% Park Board 50% Aquarium	\$34,750
Pottinger Gaherty Environmental Consultants	\$88,750	10% Park Board 90% Aquarium	\$8,875
Reid Crowther Consulting Engineering	\$36,750	20% Park Board 80% Aquarium	\$7,350
Horizontal Engineering Inc.	\$3,750	30% Park Board 70% Aquarium	\$1,125

TOTAL	\$198,750		\$52,100
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The Park Board will fund \$52,100, plus 10% disbursements and GST and will be reimbursed for \$146,650 plus disbursements from the Aquarium. The funding is assured through Council's approval to use \$650,000 toward this project.

SUMMARY

With approval to sign a contract for a total of \$218,625 plus GST with Philips Wuori Long, planning and design of the stream area in association with the Aquarium will begin immediately.

Prepared by:

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KDJ/ab