Date: January 17, 2000

SUBJECT: MACLEAN PARK WATER PLAY AREA:

CONTRACT AWARD

RECOMMENDATION

A. THAT the Board approve the award of Tender T-99-7 to Seaquest Management Inc. to implement construction of a water play area at Maclean Park.

B. THAT no legal rights shall arise hereby, and none shall arise until execution of the contemplated contract. The Board may rescind this resolution at any time up to the execution of the contemplated contract.

POLICY

Contracts in excess of \$200,000 are awarded by the Board.

BACKGROUND

In response to the request from the Strathcona Community Centre Association and the City Plan Direction to develop new and more diverse public spaces, the redevelopment of the dated existing water play facility was approved for funding in the 1997-1999 Capital Plan. A spray park was designed in the spring of 1999 and was put out to public tender. Two bids were received, both over the budget. At the July 19, 1999 Board meeting a motion was passed "That staff allocate funding to resolve the \$65,000 shortfall for the construction of a water spray play area at Maclean Park."

DISCUSSION

With the professional help of a neighbourhood resident architect the Strathcona Community Centre Association prepared a conceptual design for a water spray park. The theme for the design of the water play area is Strathcona's unique housing and a "street" of houses is delineated in the asphalt pad play area. The design of the water spray park involves a chlorinated and filtered water re-circulation system which reduces water consumption. There are eleven spray devices automatically controlled with a timer, a "fire hydrant"drinking fountain and garden hose bibs.

The planning process included extensive consultation with park users and the community. Spray elements and the water recirculating system plans and specifications were prepared by an engineering consultant and the tender documents were prepared by Park Board staff. The total allocated funding for the project in the 1997-1999 Capital Plan is \$118,800.

The following tender quotation	JIIS WEIE IECEIVEU.	
NAME OF BIDDER	BID PRICE	UNION/NON-UNION
Seaquest Management Inc.	\$245,749	Non-Union
Davidson Bros. Mechanical Contractors Ltd.	\$315,000	Union

The following tender quotations were received:

Staff recommend using the low bidder Seaquest Management Ltd. to construct the redevelopment of the water play area at Maclean Park. Seaquest and the consultants have evaluated the design of the spray park and have suggested a number of cost saving revisions that would not compromise the design and function of the facility. The revised contract cost is \$217,515. Within the project budget an additional \$20,400 is allocated for tax, contingency and staff time.

The Park Board funding comes from two sources within the Capital Plan. The project budget has a balance of \$95,688. Further to the Board's instruction, staff have identified \$47,227 within the General Park Improvement Budget. The funding allocated in the Capital Plan has been augmented by the Community Centre Association's fund raising campaign of \$85,000 and City Engineering's Water Conservation donation of \$10,000. The new budget is outlined below:

Revised Project Budget:

Seaquest Tender Quotation	\$245,749
Seaquest Suggested Savings	(28,234)
Revised Construction Price	217,515
Tax, Staff Time, Contingency	20,400
Project Cost to Completion	\$237,915

Funding Sources:

Capital Budget Project Balance	\$ 95,688
Capital Budget General Park Improvement	47,227
British Columbia 2000 Community Spirit Award	75,000
Strathcona Community Centre Association	10,000
CoV Engineering Water Conservation	10,000
Total Funding	\$237,915

SUMMARY

Approval by the Board of the award of the contract to redevelop the water spray park at Maclean Park means that construction can start immediately. The spray park will be ready for use by June when school lets out for summer vacation and outdoor recreation programs begin. Prepared by:

Planning and Operations Division

Board of Parks & Recreation Vancouver, B.C.

(CBL\cl)