



January 26, 2016

TO: Park Board Chair and Commissioners
FROM: General Manager - Vancouver Board of Parks and Recreation
SUBJECT: Vanier Park West Float and Launch Upgrade - Construction Contract Award

RECOMMENDATION

THAT the Vancouver Park Board enter into a CCDC 2 - Stipulated Price Contract (2008 edition) with JJM Construction Limited in the amount of \$698,500 plus GST, to be funded by the 2015-2018 Capital Plan, for the Vanier Park West Float and Launch Upgrade;

FURTHER THAT the contract be on the terms and conditions outlined in this report, and on such other terms and conditions as are approved by the Vancouver Park Board, with Bid Committee and Chief Purchasing Official (CPO) concurrence;

AND FURTHER THAT upon approval of the contract by Vancouver Park Board, with Bid Committee and Chief Purchasing Official (CPO) concurrence, the General Manager of the Park Board be authorized to execute the contract on behalf of the Board;

AND FURTHER THAT no legal rights or obligations will be created by the Park Board's adoption of the above recommendations unless and until such contract is executed by the General Manager of the Vancouver Board of Parks and Recreation.

POLICY

Vancouver Park Board's Procurement Policy requires that contracts with values over \$500,000 and less than \$2,000,000 require approval by the Vancouver Park Board, with Bid Committee and Chief Purchasing Official (CPO) concurrence.

BACKGROUND

Vanier Park, located in the Kitsilano Community, is a popular destination for seaside and water based recreational activities. The public recreational boating facilities in Vanier Park include asphalt boat ramps, two floats serving both motorized and non-motorized boaters, and foreshore protection (a rock groyne). The facilities are aging and in need of replacement. A map that indicates the project location is attached as Appendix A to this report.

A two phase approach was taken to align the replacement work with the funding available in the 2015-2018 Capital Plan and 2016 Budget, the boating seasons, and environmental requirements.

The first phase involved replacement of the east float in 2015. It was designed with input gathered through a public open house and meetings with stakeholders like the non-motorized boating community and the Vancouver Police Department. The new east float is made of concrete and includes a low-freeboard section ideal for launching a variety of non-motorized boats such as kayaks and canoes, as well as a dedicated area for first-responder emergency boat landings. A photo of the new east float is attached as Appendix B to this report.

The second phase is the topic of this report and it includes the new west float, the asphalt boat ramp conversion to a concrete ramp, and installation of breakwater armour stone for additional foreshore protection.

A number of factors were considered prior to the design and tendering of the float dock project including:

- Recreational motorized and non-motorized boating needs;
- Environmental approvals;
- Archeological assessment.

It is important to proceed now in order to complete the work in time for this upcoming busy boating season.

Procurement Process

The west float was replaced in 2014 to meet short-term immediate requirements to provide a safe landing area for motorized boats and fire and emergency crews during the summer fireworks events. It was not built to meet long term specifications. Thus in July 2015, an Invitation to Tender (ITT PS20150836) was posted for the repair modifications of the west float. Only one bid was received and as it was over budget, the ITT was collapsed.

With the successful design and completion of the east float, it was determined that the west float should be replaced with a new and similarly designed float that can better withstand the storm and tidal water conditions and heavy usage as opposed to modifying the existing float. The west float is also designated for use by motorized vessels.

An Invitation to Tender (ITT PS20151928) was issued to retain marine contractor services for the construction of the Vanier Park West Float and Launch Upgrade in Vancouver. The ITT was posted publicly on December 8, 2015, and closed on January 6, 2016, however no bids were received and the ITT was collapsed.

Subsequently, Supply Chain Management contacted JJM Construction Ltd. to request a quotation for PS20151928 because JJM had successfully completed the construction of the new Vanier Park east float within budget in 2015. The design of the west float is

based on a similar design as the east float and JJM, along with its subcontractor, are already familiar with the design and the site.

DISCUSSION

Construction of the west boat launch and foreshore component involves in-water works executed at low tide, to be completed by February 29, 2016, to meet the Ministry of Fisheries requirements. Some low tide working windows occur at night: a Noise By-law variance from the City may be required. The less environmentally sensitive upland launch work and float will be completed by April 2016.

The City's Bid Committee will review this contract award on January 29, 2015. Contract awards that exceed \$500,000 in value require Park Board approval and the Board will consider this contract award subsequent to Bid Committee approval.

SUMMARY

Funds for the much needed Vanier Park West Float and Launch upgrades are available from the 2015-2018 Capital Plan Seawall and Waterfront Program. The project was designed with input from stakeholders and the public, and the project process will be communicated through the Park Board website and on signs posted in the park.

Staff recommend that subject to Bid Committee approval, the Vancouver Park Board enter into a CCDC 2 - Stipulated Price Contract (2008 edition) for the Vanier Park West Float and Launch Upgrade with JJM Construction Ltd.

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APPENDIX A - Project Location



APPENDIX B - Photo of new East Dock (replaced in 2015)

