
MEMORANDUM

To: Mayor McConnell and Members of the Assembly
Jim Dinley, Municipal Administrator

From: Michael Harmon, P.E., Public Works Director *MT*
Dan Tadic, P.E., Senior Engineer *DMT*

Reviewed: Jay Sweeney, Finance Director *C*
Stephen Weatherman, P.E., Municipal Engineer *S*
Mellissa Cervera, Contract Coordinator *Mc*

Date: March 6, 2013

Subject: Sea Walk – Crescent Harbor Park to National Historic Park
Recommendation for Award of Contract to CBC Construction

Background

The Public Works Department advertised an Invitation to Bid for the Sea Walk – Crescent Harbor Park to National Historic Park project in accordance with City and Borough of Sitka procurement policies. The project scope includes approximately 1,600 linear feet of sidewalk replacement in Crescent Park, approximately 1,000 linear feet of new public walkway along Sitka Sound, approximately 300 linear feet of rock walls, two timber pedestrian bridges, and associated improvements. Five additive alternates were also included in the bid package to include: Alaska Yellow Cedar decking and bullrail for boardwalk segments (treated Douglas-Fir Larch in base bid); a breakwater spur trail; site lighting at select locations; drainage dry wells in Crescent Harbor Park; and a Sheldon Jackson spur sidewalk at the Crescent Harbor Park basketball courts.

Bids were opened for this project on March 1, 2013. Two (2) responsive and responsible proposals were received, as indicated in the following table.

		Change in Cost to Use AYC	Breakwater Spur	Site Lighting	Drainage Dry Wells	SJ Spur Sidewalk	
Bidder	Base Bid	Additive Alt. No. 1	Additive Alt. No. 2	Additive Alt. No. 3	Additive Alt. No. 4	Additive Alt. No. 5	GRAND TOTAL
CBC Construction	\$1,042,486.14	\$19,212.00	\$64,860.00	\$51,000.00	\$24,000.00	\$21,104.00	\$1,222,662.14
Admiralty Construction	\$1,345,285.00	\$40,025.00	\$75,080.00	\$50,000.00	\$12,000.00	\$27,695.00	\$1,550,085.00
Engineer's Estimate	\$1,307,979.00	\$11,675.00	\$69,100.00	\$53,600.00	\$15,000.00	\$19,100.00	\$1,476,454.00

Analysis

Public Works proposes to award a contract to CBC Construction in the amount of \$1,222,662.14 for the base bid and additive alternates 1 through 5, which are as follows: Alaska Yellow Cedar decking and bullrail for boardwalk segments (treated Douglas-Fir Larch in base bid); a breakwater spur trail; site lighting at select locations; drainage dry wells in Crescent Harbor Park and a Sheldon Jackson spur sidewalk at the Crescent Harbor Park basketball courts.

This will still allow sufficient budget for inspection, construction administration, and contingency. The work is anticipated to begin in March/April 2013 and be substantially complete by September 30, 2013.

The Breakwater Spur trail was a very popular idea throughout the public process and would figure to be a popular spot for visitors to Sitka as well. The Crescent Harbor Breakwater was constructed by the Corps of Engineers in 1965, but is owned by the City and Borough of Sitka. The Corps still assumes all maintenance responsibility for the breakwater currently. However, Public Works has been informed by the Corps that if we construct anything on top of the breakwater, we will assume maintenance responsibilities for that portion of the breakwater. It should be noted, that since its construction 48 years ago, there have been no maintenance projects on the breakwater according to the Corps. Public Works believes that the risk of this portion of the breakwater failing in some manner or otherwise requiring some form of maintenance to be extremely small.

The sinking fund cost to operate, maintain and replace the proposed Sea Walk is \$48,077 per year. A separate item is on the agenda addressing the sinking fund cost for the Sea Walk.

Fiscal Note

The Sea Walk from Crescent Harbor Park to the National Historic Park is funded by way of the following:

• FY 2011 State of Alaska Grant (Sea Walk Extension Part C)	\$1,000,000
• FY 2011 State of Alaska Grant (Crescent Harbor Sidewalk Widening)	\$700,000
• Paul Sarbanes Transit in the Parks Program (TRIP) Grant (applied for and administered by NPS)	<u>\$80,000</u>
Total Project Funding	\$1,780,000

The grant funding is dedicated and secured for the Sea Walk and cannot be directed to another purpose.

Recommendation:

Award a contract to CBC Construction in the amount of \$1,222,662.14, for completion of the Sea Walk – Crescent Harbor Park to National Historic Park project Base Bid and Additive Alternate Nos. 1 - 5.