

## **POSSIBLE MOTION**

**I MOVE TO authorize staff to prepare a Request for Proposal for a design-build contract for the Turnaround Skatepark Cover Project.**



# City and Borough of Sitka

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**Date:** 8/12/2011 8/16/2011

**To:** Mayor Westover and Assembly Members  
Jim Dinley, Municipal Administrator

**Through:** Michael Harmon, Public Works Director  
Gary Baugher, Maintenance and Operations Superintendent GEB

**From:** Lynne McGowan, Parks and Recreation Manager  
Lance Henrie, Senior Engineer

**cc:** Jay Sweeney, Finance Director *Discussed in person 8/16/2011*

**Subject:** Turnaround Skatepark Cover Project Update

## Background

Immediately after the Turnaround skatepark's opening in 2007, the Parks Division heard from skaters and the public that the skatepark needed to be covered to allow skatepark users to use the park during inclement weather. Through the development of the 2010 Sitka Outdoor Recreation Action Plan and public meetings, a cover for the skatepark was determined to be a first tier priority. The Parks and Recreation Committee members unanimously voted that a cover is the number one priority for the use of remaining grant funds.

A total of three public meetings were held to give skaters, neighbors, and the general public an opportunity to share ideas and discuss the range of options for the skatepark. The cover remains the option that has received the most support from skaters. The best cover alignment was discussed at the public meetings and the skaters agreed that an alignment that allows for expansion in the future is the best approach.

Other ideas that were discussed at the public meetings, but were rejected; include a restroom, water, lights or a small expansion of the park to include modular concrete street skate features.

## Analysis

Various types and designs of covers including steel, fabric and cable tension fabric structures have been investigated to try to come up with a structure that matches the funding available. A triangular shape structure to match the existing shape of the skatepark proved to be very uneconomical; therefore various types of rectangular layouts and building types were researched. There were also various site constraints including the existing concrete amphibious plane turnaround, existing slopes, and property line issues on the south side.

Through this research it was determined that regardless of the type of structure there is not enough funding to cover the entire skatepark. The cover design under consideration is a gable – roof steel structure with open sides and intermittently-spaced, translucent roof panels since visibility for the skaters and the ability to monitor use of the park is a priority.

The future maintenance needs were also taken into consideration. The roof will need to be pressure washed on a regular maintenance cycle and replaced at a future date. The life expectancy of the roofing system is approximately 50 years, at which time it will need to be assessed for replacement.

**Fiscal Note**

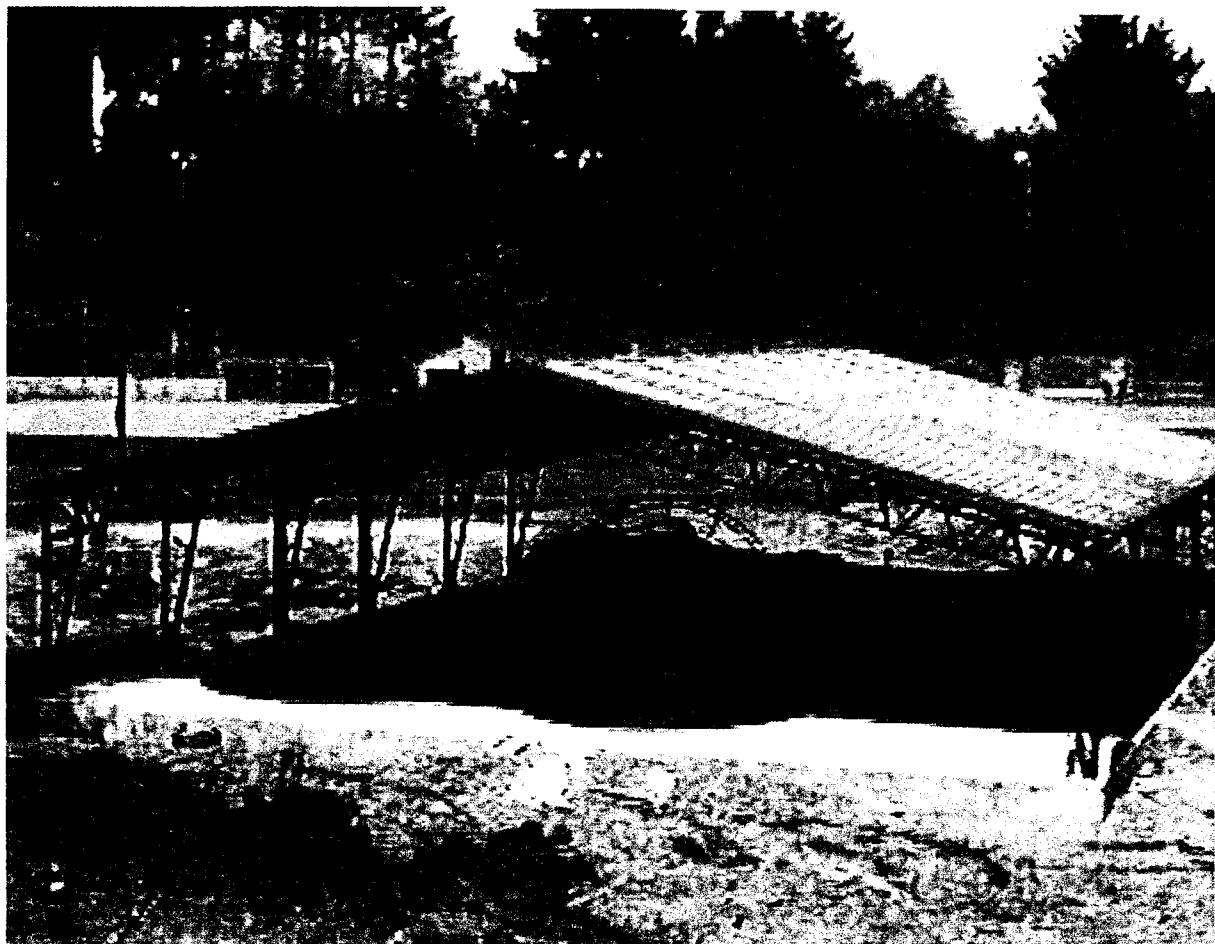
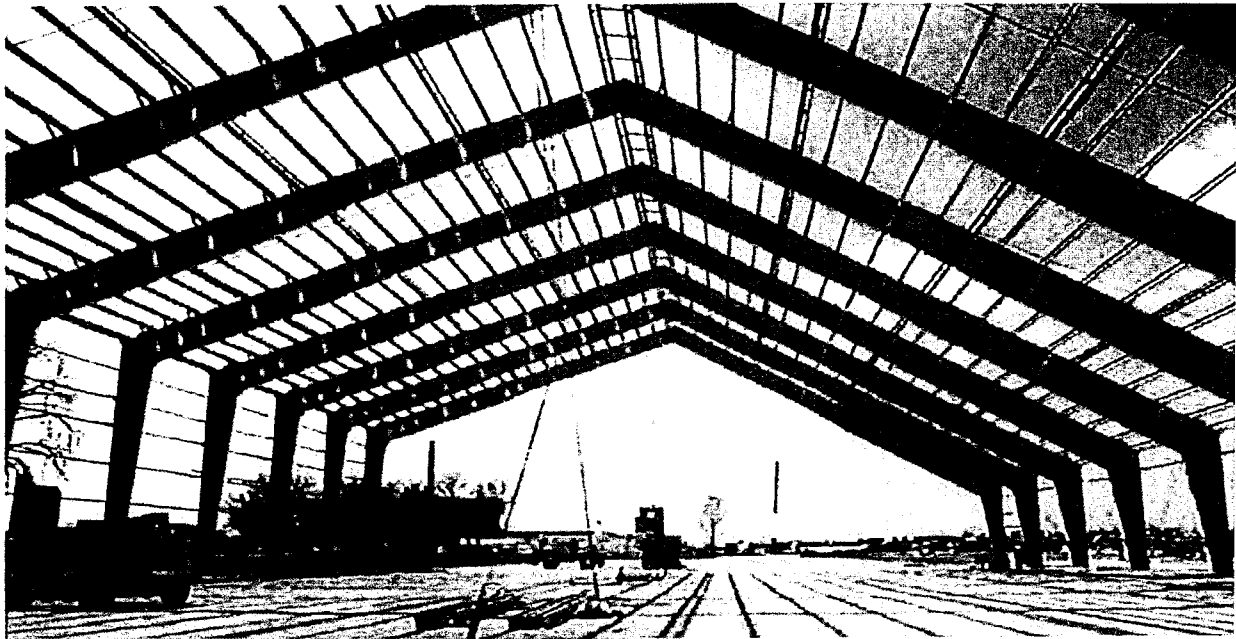
Various steel building suppliers were contacted for preliminary cost estimates. According to these estimates, the available funding is sufficient to construct a cover over more than half of the skatepark, or a structure of approximately 90' by 60' in size.

The intent of the CBS Public Works Department is to request proposals and award a single design-build contract for complete design and construction services of a skatepark cover. The RFP will request design and construction of the largest structure we can get and stay within the remaining budget of \$180,000. The funding for this project will be made up of a grant (\$130,000 remaining) and general budget funding (\$50,000) budgeted for FY12.

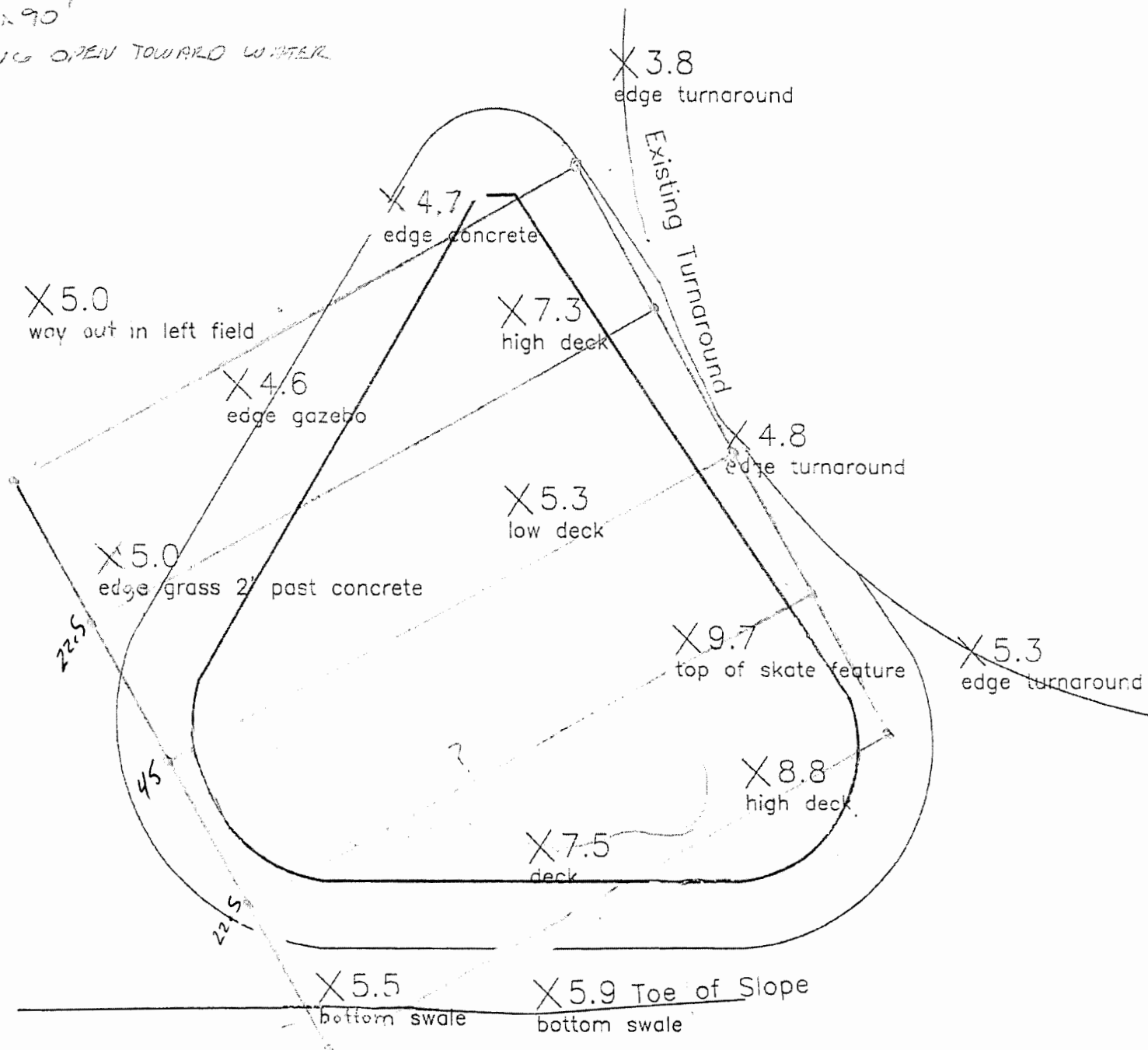
**Recommendation:**

**Staff to send out RFP's for a design- build contract and once RFP's are submitted staff will bring the project back to the Assembly for approval of the bid award.**

# *Examples of steel structural covers*



90' x 90'  
BUILDING OPEN TOWARD WATER



# Mockup of Turnaround Skatepark Cover

