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**RESOLUTION NO. 2012-17**

**A RESOLUTION OF THE ASSEMBLY OF THE CITY AND BOROUGH OF SITKA, APPROVING SUBMITTAL AND EXECUTION OF A MUNICIPAL HARBOR FACILITY GRANT APPLICATION TO THE STATE OF ALASKA, DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES (DOT&PF) IN THE AMOUNT OF \$2,620,000 FOR THE PROJECT ENTITLED SITKA TRANSIENT FLOAT**

**WHEREAS**, the State of Alaska, Department of Transportation and Public Facilities administers the Municipal Harbor Facility Grant program; and

**WHEREAS**, the City and Borough of Sitka owns and maintains the Sitka Transient Float and the Sitka Transient Float is eligible for a Municipal Harbor Facility Grant which, if awarded will pay 50 percent of the cost of this project; and

**WHEREAS**, the City and Borough of Sitka will provide the required 50% in local matching funds for reconstruction of the Sitka Transient Float per the Municipal Harbor Facility Grant program; and

**WHEREAS**, the City and Borough of Sitka is capable of completing the Sitka Transient Float within eighteen (18) months after award of a Municipal Harbor Facility Grant; and

**WHEREAS**, the Sitka Transient Float is critical to the City and Borough of Sitka to provide greatly needed transient vessel moorage year-round.

**NOW, THEREFORE, BE IT RESOLVED** by the Assembly of the City and Borough of Sitka that the City and Borough of Sitka supports the project entitled Sitka Transient Float and agrees, subject to available Alaska Legislative funding and selection by DOT&PF, to enter into a grant agreement with the State of Alaska, Department of Transportation and Public Facilities for a Municipal Harbor Facility Grant.

**AND BE IT FURTHER RESOLVED** by the Assembly of the City and Borough of Sitka that the Municipal Administrator is authorized to apply for the grant and to execute the grant if received.

**PASSED, APPROVED, AND ADOPTED** by the Assembly of the City and Borough of Sitka, Alaska on this 10th day of July, 2012.

\_\_\_\_\_  
Cheryl Westover, Mayor

Attested by \_\_\_\_\_  
Colleen Ingman, MMC  
Municipal Clerk

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## MEMORANDUM

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

**From:** Stephen Weatherman, P.E., Acting Public Works Director *S*  
Jay Sweeney, Finance Director *J*  
Dan Tadic, P.E., Senior Engineer *DMT*

**Cc:** Stan Eliason, Harbormaster

**Date:** July 3, 2012

**Subject:** ADOT-PF Municipal Harbor Facility Grant Application for Sitka Transient Float

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### **Background**

The Sitka Transient Float (formerly known as Thomsen Harbor Floating Breakwater) was originally designed and constructed by the State of Alaska, Department of Transportation and Public Facilities (ADOT&PF) in 1973. The float system has undergone many repair projects in the past nearly 40 years.

Substantial repair projects occurred in 1983, 1989, and again in 2011 in which repairs were made to structural components including float connection hardware, transverse thru-rods, tensioning hardware and/or concrete decking.

The float was reoriented in 1996, after construction of the rubble mound breakwater in 1994, in order to open the site which now holds Eliason Harbor. Prior to this point two breakwater segments ran perpendicular to each other and provided shelter for Thomsen Harbor. The float segments were reoriented to their current location which runs northwest along Sitka Channel. In 1998 the float was decked over with timber framing. The float no longer serves as a breakwater, however currently provides valuable transient moorage space in the harbor system.

Sitka Transient Float was evaluated as a part of the Harbor System Master Plan in late 2011 and was included in the Capital Improvement Project (CIP) Plan. The consultants noted that the facility was aged and had already experienced failures of critical components. It was deemed to have a remaining safe and useable life of only 5 years and is the next eligible item. A replacement cost estimate completed in 2012 by PND Engineers, Inc. estimated the replacement cost of Sitka Transient Float to be approximately \$5,240,000 (2014 dollars). This replacement cost estimate assumes this facility will continue to operate as transient moorage rather than a floating wave attenuator.

### **Analysis**

The Alaska Legislature established the State of Alaska Municipal Harbor Facility 50/50 Grant Program in 2006 to provide financial assistance to municipal owned harbor facilities. The grant program is funded on an annual basis at the discretion of the legislature. Applications for the grant program are competitively scored based on 9 weighted criteria. CBS submitted an application for ANB Harbor in 2011, after several failed previous grant requests for that facility.

ANB Harbor scored in 6<sup>th</sup> place and figured to fall short of funding once again until the Governor decided to fully fund the program for the first time in its existence.

Sitka Transient Float is the next eligible project for the CBS Harbor Department under the Harbor System Master Plan CIP. Securing grant funding for this project would allow the City and Borough to replace this aging facility before it fails completely for half the cost of a new facility. A resolution of support from the Assembly is required for the application, providing the City and Borough the best possible chance of securing funding for this project.

### **Fiscal Note**

Replacement of the Sitka Transient Float is a scheduled improvement contained within the Sitka Harbor Master Plan. Replacement of the Transient Float was planned to be accomplished within the next five years, but is being accelerated due to the rapidly deteriorating condition of the present float.

Funding of the 50% local match to the grant, if approved, would be provided for by either undesignated working capital of the Harbor Fund, or if such working capital is insufficient or earmarked for other projects, by the proceeds of loans or bonding. The Harbor Master Plan anticipates such bonding in 2013, 2015 and 2017.

In order to finance the required match through either working capital or debt, implementation of the proposed multi-year moorage rate increase is necessary; otherwise, subsidization by the General Fund may become necessary.

### **Recommendation**

**Authorize the Administrator to submit an ADOT&PF Municipal Harbor Facility Grant Application for the replacement of the Sitka Transient Float and execute this grant if received.**

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