

Project Name:		B Street Pier Mooring Dolphin			
Project No.:	P0351-1	CIP Reference No.:	229	Check Port Strategic Goal(s) Accomplished by this project:	
Member City:	San Diego	Project Sponsor:	Maritime Operations	<input type="checkbox"/> 1. Port that the public understands & trusts <input checked="" type="checkbox"/> 2. Thriving & modern seaport (2.2) <input checked="" type="checkbox"/> 3. Vibrant waterfront destination where visitors & residents converge (3.1) <input type="checkbox"/> 4. Healthy/sustainable bay & environment <input type="checkbox"/> 5. Comprehensive Vision integrated to regional plans <input checked="" type="checkbox"/> 6. Safe place to visit/work/play (6.1) <input checked="" type="checkbox"/> 7. Innovative & motivated workforce (7.3) <input type="checkbox"/> 8. Financially sustainable Port - Job creation and regional economic vitality	
<p>Background: This project was submitted to the Board as part of the April 4th workshop/special meeting for consideration. The length of cruise ships calling at the B Street Cruise Ship Terminal (CST) is increasing. A new mooring dolphin is needed to allow the B Street CST to accommodate the longer cruise ships. The new mooring dolphin will be used to secure mooring lines from longer (1,135 ft +/-) cruise ships, berthed along the north side of the pier, which extend beyond the end of the existing pier structure. The mooring dolphin will be outside the Port tidelands and pier head line and will require a lease agreement with the California State Lands Commission.</p> <p>Description: The project will consist of the construction of a pile supported concrete mooring structure (dolphin) to be located approximately 200 ft sea ward of the end of B Street Pier in San Diego. The stern mooring lines of cruise ships that extend 50 ft or more west of the end of the pier will be secured to bollards that will be mounted on the mooring dolphin. The dolphin will be approx. 600 square feet in plan and will be supported by 14 – 24 inch octagonal pre-cast concrete piles that will be driven into the sea bed. Access to the mooring dolphin will be by a 200' catwalk system that will link the west end of B Street Pier and the mooring dolphin. The catwalk will have an intermediate support structure consisting of a concrete cap mounted onto a pair of 24 inch octagonal pre-cast concrete piles. The next step in the project would be to complete the EIR process.</p> <p>Cost Analysis: The project costs based on the design have been determined to be \$1,000,000. The original approved budget was \$600,000 which did not include the catwalk therefore an additional \$400,000 is needed to complete the construction of the project. An additional gangway and lighting was added to the scope.</p> <p>CEQA Status: EIR in process.</p> <p>Benefits (provide brief description):</p> <p>Contribution to the port's strategic goals (COMPASS): Project will allow for longer cruise ships to dock at the Port and enhance local economic growth.</p> <p>Adherence to Port objectives and the Port District Act: This project adheres to the Port District Act and to the Port objectives as seen in the table to the right.</p> <p>Represents a balanced distribution of the Port District's proposed capital investment throughout the tidelands and Member Cities: Evaluation of this criteria will be done by the BPC.</p> <p>Capacity to produce revenue and to enhance local and regional economic growth: This project will allow for the opportunity to handle the longer cruise ships visiting the Port. These additional visitors will provide more tourism opportunity for the local businesses increasing potential revenue.</p> <p>Capacity to provide non-monetary public benefits: None</p> <p>Maintains off-tidelands infrastructure & mitigates off-tidelands impacts necessary to support tidelands operations: N/A</p> <p>Other Factors: If this project is not funded the B Street Pier will be unable to meet the needs of longer cruise ships.</p>					
<p>Staff Assessment: H – Project is needed to improve operational safety in order to maintain cruise ship business, as longer ships are the trend in the industry.</p>					
				Check all factors that apply:	
				<input type="checkbox"/> Authorized or Board Approved MOU or Agreement Title:	
				<input type="checkbox"/> Regulatory mandate/requirement Title of regulation:	
				<input type="checkbox"/> Legal mandate/requirement Title of document (if applicable):	
				<input type="checkbox"/> Project implements Port Program or Plan Title:	
				<input type="checkbox"/> Grant funded: Grant Funding ___% Matching Required ___%	
PROJECTED CAPITAL EXPENDITURES					
Approved Funding		Actuals (3/31/12)		Additional Funds	
\$600,000		\$62,000		\$400,000	
EXPENDITURES				Total Project Amount	
FY2012*		FY2013		FY2014	
\$10,000		\$7,000		\$921,000	

* Estimated Expenditures for remaining 6 months of FY 2012