



Project(s) Proposal

Date Generated: October 18, 2013

Oregon State Marine Board

Boating Infrastructure Grant Program - 9771

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Project Statement Details

Project Snapshot #362128 - BMP_ Boating Infrastructure Grant_ Maple Street Transient Tie-up Project

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Primary Agency	Oregon State Marine Board
Start Date	June 30, 2006
End Date	June 29, 2011
Project Categories	Recreation

Project Statement Details #362133 - BMP_ Boating Infrastructure Grant_ Maple Street Transient Tie-up Project

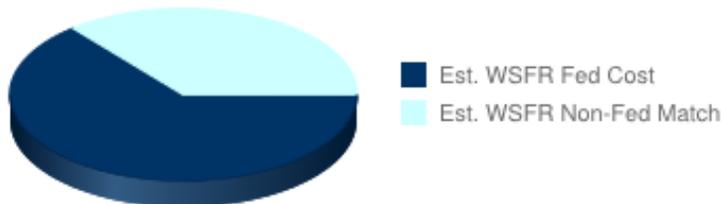
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Properties

Is Revision?	No
Grant Programs	Boating Infrastructure Grant Program (9771)

Project Statement Cost Breakdown	Estimated WSFR Federal Cost:	\$480,000
	Estimated WSFR Non-Federal Match:	\$270,000
	Total Estimated Cost:	\$750,000

Cost Breakdown Graph



Need Statement

Florence, Oregon spans the Siuslaw River just 5 miles upstream from where it meets the Pacific Ocean. This section of the Oregon coast is renowned for its broad rivers and estuaries, lush green forests, and massive sand dunes. Like other visitors, recreational boaters cruising Oregon's

coastline are drawn by the scenery, diverse recreational opportunities, tourist attractions and other amenities available in Florence and the surrounding area. Florence also offers boaters a safe haven when ocean conditions deteriorate. Unfortunately, there are no safe, dedicated transient tie-up facilities currently available to serve these boaters in Florence. Old Town Florence was once a working waterfront with a thriving commercial fishery, canneries, timber mills, and related industries. Operated by the Port of Siuslaw, the waterfront has gradually assumed more of a recreation and tourism focus with the demise of the commercial fishery and other extractive industries such as logging. Restaurants and shops now line the historic wharf and the Port operates a recreational marina and public boat ramp, while still hosting a small fleet of charter and commercial fishing boats. The only transient tie-up space currently available on the waterfront is along an aging set of wood floats that are supported by deteriorating logs and wood pilings. The Port reluctantly allows boats to tie-up to these floats temporarily even though they are unstable and provide no upland access. Because space at the nearby marina is at a premium and has limited facilities to accommodate vessels larger than 30 feet in length, the Port has no alternative moorage to offer transient boats. The Port receives frequent requests for transient moorage and has observed an increase in larger vessels visiting from Washington, California and British Columbia. According to the Boating in Oregon, Triennial Sun/ey Results - 2005, the Pacific Ocean is the third highest used waterbody in Oregon - behind the Columbia and Willamette rivers. The Siuslaw River is ranked 14th statewide. Combined, these two waterbodies account for more than 145,000 boat use days annually. Since this survey does not capture any information from nonresident boaters, actual boating use of both waterbodies is higher, perhaps significantly. Statewide, cruising as a boating activity increased 13% between 2002 and 2005. In addition, Oregon boaters identified "Lack of short-term tie-ups" as the most urgent boating facility need, with 36% of boaters noting this deficiency. With significant existing use and the demand for transient facilities growing, the Port recognizes the need to provide safe, secure, and adequate moorage for transient vessels visiting the area. The Port is requesting assistance to replace the existing floats and expand the space available for transient moorage with a modern facility offering broadside tie-up with internal and external moorage.

Approach

The objective of this project is to replace aging transient floats located on the historic waterfront of Old Town in Florence, Oregon. Located on the central Oregon coast, the City of Florence is a popular tourist destination with numerous restaurants, shops, businesses, historical and other local attractions, but lacks adequate public transient tie-up space for boaters. Approximately 270 feet of new concrete floats will be constructed along what was once a bustling commercial wharf. The new floats will provide broadside tie-up with both internal and external moorage, giving boaters easy access to the many offerings available in the now revitalized Old Town. In addition to helping to sustain the economic vitality of Florence's historic waterfront, the transient floats will afford boaters refuge from the Pacific Ocean and winds. After all necessary permits are obtained and the bidding process is complete the construction will begin by selected contractor. The Contractor will order concrete transient floats from an approved float supplier and order the aluminum gangway and steel piling in advance of any onsite activities. These items are all made offsite and will be delivered and off-loaded. All construction work will occur within a floating silt curtain to contain any debris and reduce turbidity during in-water construction activities. The Contractor will remove the existing transient floats and derelict creosote piles. These items will be hauled off-site and disposed of in an approved upland manner. The Contractor will have a licensed surveyor onsite for placement of the steel piling. The Contractor will use a crane to move the new float sections into the water so they are floating, the piling will be driven through the internal pile pockets. This

action will be repeated until all float sections are attached and secured. The crane will be used to lift and position the gangway into place where it will be attached at the landside end using hinges. Once the structure is in place the Contractor will have all utilities ran through the chases in the floats and connected to the designated upland location. The pumpout and dump station will be installed and connected to the utilities. All miscellaneous items such as pile caps, rub strips, transitions, and credit signage will be installed prior to final inspection. In addition the Contractor will also complete the removal of the floating silt curtain and upland construction debris clean up prior to final inspection. Once the final inspection of the project has been completed by the Port in coordination with OSMB and all corrective items completed by the Contractor. The Port will make final payment to the Contractor and request reimbursement from OSMB.

Expected Results

Although the City of Florence and the Port of Siuslaw have been quite successful in receiving economic development grants to restore and revitalize historic Old Town, the renovations have stopped at the water's edge. The existing transient tie-up facility has deteriorated to the point of being unstable and offers no safe access to upland facilities. The old growth supported floats have minimal buoyancy and offer little reassurance to boaters who are forced to moor there. The proposed facility will provide dedicated transient moorage for 10 to 15 boats, depending on the size of vessels, with direct gangway connection to the heart of Old Town. Boaters will benefit from safe, secure moorage and gain ready access to historic Old Town Florence with its variety of museums, antique stores, retail shops, restaurants, and hotels. Visiting boaters will give a significant economic boost to this small coastal community.

General

NA

Useful Life

20 years

Program Income

NA

Multipurpose Projects

NA

Relationship with Other Grants

NA

Timeline

Completion by 6/30/2011

SMART Objectives - Purpose/Targets

Purpose/Target ID - 1.0

Purpose/Target
Description

The objective of this project is to replace aging transient floats located on the historic waterfront of Old Town in Florence, Oregon. Located on the central Oregon coast, the City of Florence is a popular tourist destination with numerous restaurants, shops, businesses,

historical and other local attractions, but lacks adequate public transient tieup space for boaters. Approximately 270 feet of new concrete floats will be constructed along what was once a bustling commercial wharf. The new floats will provide broadside tie-up with both internal and external moorage, giving boaters easy access to the many offerings available in the now revitalized Old Town. In addition to helping to sustain the economic vitality of Florence's historic waterfront, the transient floats will afford boaters refuge from the Pacific Ocean and winds.

Objectives

Objective ID - 1.0

Objective Name	Installation of Transient Floats
Objective Statement	The objective of this project is to replace aging transient floats located on the historic waterfront of Old Town in Florence, Oregon. Located on the central Oregon coast, the City of Florence is a popular tourist destination with numerous restaurants, shops, businesses, historical and other local attractions, but lacks adequate public transient tieup space for boaters. Approximately 270 feet of new concrete floats will be constructed along what was once a bustling commercial wharf. The new floats will provide broadside tie-up with both internal and external moorage, giving boaters easy access to the many offerings available in the now revitalized Old Town. In addition to helping to sustain the economic vitality of Florence's historic waterfront, the transient floats will afford boaters refuge from the Pacific Ocean and winds.

Custom Quantitative Indicators

Desired Future Value	Base Value	Output	Deadline
270	0	feet of concrete floats	June 30, 2011

Appendix A: Project Details

Project Details #362128 - BMP_ Boating Infrastructure Grant_Maple Street Transient Tie-up Project

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Properties

Status	Active
Primary Agency	Oregon State Marine Board
Other Contacts	Janine Belleque
Start Date	June 30, 2006
End Date	June 29, 2011
Is Project Sensitive?	No
Project Categories	Recreation
Action Categories	Facilities and Areas (Major Renovation)

Project Description

The Port of Siuslaw is proposing to replace their existing deteriorated transient tie-up with 270 feet of broadside tie-up concrete floats and installation of a pumpout and dump station. The Port is hoping to coordinate the construction of this project with their commercial dock replacement project that recently received federal appropriation through the Transportation Bill

Location Details

Is Statewide Project?	No
Acres	1.64

States	Congressional Districts	Counties
Oregon	Congressional District 4,	Lane County ,

Project Statement Summaries

Project Statement #362133 - BMP_ Boating Infrastructure Grant_Maple Street Transient Tie-up Project

[\[View Statement Details\]](#)

Grant Programs Boating Infrastructure Grant Program (9771)

Action Summaries

Action # 364982 - New Concrete Floats

[\[View Action Details\]](#)

Start Date	July 1, 2007
End Date	September 28, 2010
Action Category	Facilities and Areas (Major Renovation)
Action Strategy	Transient boat tie up - primary facilities

Document Attachments**Site plan**[\[Download\]](#)

File Name	OR Y-19-D-1 site plan.pdf
Author	OSMB
Uploaded Date	September 12, 2013

Site map 2[\[Download\]](#)

File Name	OR Y-19-D-1-2 site plan 2.pdf
Author	OSMB
Uploaded Date	September 12, 2013
