



Legislation Text

File #: 07-1005, **Version:** 1

Recommendation to adopt Plans and Specifications No. R-6497 for the Bluff Erosion Control Improvement at 12th Place; authorize City Manager to execute a contract, and any necessary amendments thereto, with Mike Bubalo Construction Co. Inc., the lowest responsible bidder, in an estimated amount of \$877,373, plus a 15 percent contingency amount of \$131,606, if necessary. (District 2)

The city property at the end of 12th Place constitutes approximately 55 feet of the bluff and is bordered by private property on each side. The overall slope height is about 30 feet. The slope is retained by two aging timber walls covered by vegetation. The retained slope inclination is very steep, at one foot vertical rise for each foot horizontal extent (1:1), and would not be stable without a retaining structure. At the top of the slope, the sidewalk at 12th Place is beginning to be undermined, and there is other evidence of superficial slope failure, including undermining at the toe of the slope and erosion from the slope covering part of the roadway of Bluff Place. There exists a potential danger to the public should this retaining wall system not be replaced.

The Bluff Erosion Control Improvement at 12th Place will replace the failing retaining structure. The structure will consist of steel reinforced concrete piers with 6" x 6" treated wood lagging walls. At the toe of the reconstructed slope, a new concrete masonry unit (CMU) retaining wall with foundation will be constructed to replace the existing undermined toe. The road will then be recovered from beneath the failed slope toe and realigned and graded to its original public right-of-way dimensions. Finally, this retaining wall system will incorporate a vegetative cover to respond to community concerns.

City Council adoption of the plans and specifications and award of the contract are being recommended concurrently to expedite implementation of this project. The project was advertised for bids on June 22, 2007, and bids were opened on August 1, 2007. Information regarding the bid and Mike Bubalo Construction Co. Inc., is provided on the attached contract award document.

This matter was reviewed by Deputy City Attorney Amy Burton on August 23, 2007, and by Budget and Performance Management Bureau Manager David Wodynski on August 24, 2007.

City Council action on this matter is requested on September 4, 2007, in order to authorize commencement of this Public Works project. Construction is anticipated to begin in October 2007 with an anticipated completion in June 2008.

The contract award is for an estimated amount of \$877,373. A 15 percent contingency of \$131,606 is also authorized. Sufficient funds for this project (including contingency) are budgeted in the Tidelands Capital Fund (TF) in the Department of Public Works (PW).

Approve recommendation.

CHRISTINE F. ANDERSEN
DIRECTOR OF PUBLIC WORKS

PHIL T. HESTER
DIRECTOR OF PARKS, RECREATION AND MARINE

APPROVED:

ANTHONY W. BATTS
CITY MANAGER