DATE: February 18, 2020

TO: City Council

FROM: Rosemarie Gaglione, Public Works Director, (805) 385-8055, rosemarie.gaglione@oxnard.org

SUBJECT: Award Contract to Harbour Constructors for Pilaster Jacket Repairs at Mandalay Bay Seawalls Project PW 17-16.

RECOMMENDATION

That the City Council:
1. Award and authorize the Mayor to execute Agreement A-8206 in the amount of $634,000 to Harbour Constructors Co. for the Pilaster Jacket Repairs at Mandalay Bay Seawalls Project PW 17-16;
2. Approve $63,400 for Project contingency for the Pilaster Jacket Repairs at Mandalay Bay Seawalls Project;
3. Approve $63,400 for engineering, inspection, survey and project management for the Pilaster Jacket Repairs at Mandalay Bay Seawalls Project, and
4. Approve budget appropriation in the amount of $625,728 from the Waterways Assessment District Fund 121 for completion of the project.

BACKGROUND

The project consists of furnishing all necessary labor, materials, equipment, work signs, cones, and traffic control equipment and other incidental and appurtenant work to repair the deteriorating concrete seawalls built in the 1970s at Mandalay Bay.

The need for repairs is due to a combination of overloading damage and deterioration caused by age and the marine environment. In sections of the existing wall, concrete panels and pilasters have overstressed cracks due to soil loads reaching the wall’s carrying capacity. Additionally, there is significant corrosion spalling of the corners of the pilasters and several panels have corroded rebar.

The locations of the project are shown on the attached map. The work is tentatively scheduled to begin in March 2020 and be completed by May 2020. Staff will work closely with the neighborhood council, businesses, and any other affected entities to keep them informed of the schedule. Additionally, door hanger notices will be placed at all of the residences in the project area and signs will be posted along the work route.


DISCUSSION

The notice inviting formal bids (NIFB) on the project was published on October 17, 2019, with bids due on January 7, 2020. The City received the bids listed below:

Harbour Constructors Co.: $ 634,000.00
The lowest bidder is Harbour Constructors Co. and its bid is responsive to the City’s NIFB. Following this determination, procurement staff reviewed all documentation received from Harbour Constructors Co. and its subcontractors. Staff verified possession of required currently valid licenses, reviewed the federal Occupational Safety and Health Administration (OSHA) website for safety violations, and verified registration with the California Department of Industrial Relations (DIR). Staff has no reason at this time to believe that either the contractor or its subcontractor is not legally responsible, which means trustworthy and fit and capable to satisfactorily complete the project. Thus, staff recommends that the City Council award the contract for this project to Harbour Constructors Co.

The contract is to include the base items as well as additive items 1 through 3 which total $634,000. Additionally, $63,400 is required for construction contingency (10% of the contract value) and $63,400 for the cost for engineering support services and City staff time (10% of the contract value) to perform engineering, inspection, survey and project management (EISPM) services specific to this project during construction. The total estimated cost for this Project is $760,800 (base bid + additive items + contingency + EISPM).

STRATEGIC PRIORITIES

This agenda item supports the Infrastructure and Natural Resources strategy. The purpose of the Infrastructure and Natural Resources strategy is to establish, preserve and improve our infrastructure and natural resources through effective planning, prioritization, and efficient use of available funding. This item supports the following goals and objectives:

Goal 4. Ensure proper construction and maintenance of infrastructure to provide maximum benefit with lowest life cycle cost following CIP plans.

Objective 4a. Implement CIP plans.

FINANCIAL IMPACT

The total cost for this project shall not exceed $760,800 and will require a budget appropriation in the amount of $625,728 from the Waterways Assessment District Fund (121). The current estimated unassigned fund balance in this fund is $625,728. After approval of this budget appropriation, the projected ending unassigned fund balance at the end of this fiscal year is $0.

COMMITTEE OUTCOME

This item did not originate in Committee.

Prepared by: Tatiana Arnaout, City Engineer

ATTACHMENTS
1. A-8206 Harbour Constructors
2. Budget Appropriation
3. Mandalay Pilaster Jackets Map
4. Photos of Existing Conditions (Seawall)
5. Bid Tabulation PW 17-16 Pilaster Jacket Repairs
6. Special Districts Legend
7. Special Districts Map