



Office of the City Manager

CONSENT CALENDAR  
January 23, 2018

To: Honorable Mayor and Members of the City Council  
 From: Dee Williams-Ridley, City Manager  
 Submitted by: Scott Ferris, Director, Parks Recreation & Waterfront  
 Subject: Contract No. 10632 Amendment: GHD, Inc. for Structural Condition Assessment & Ferry Transportation Feasibility Study for Berkeley Pier

RECOMMENDATION

Adopt a Resolution authorizing the City Manager to execute an amendment to Contract No. 10632 for professional consultant services from GHD, Inc. by increasing the amount by \$94,744 for a new contract amount not to exceed \$330,744.

FISCAL IMPACTS OF RECOMMENDATION

Funding for this amendment will be appropriated as part of the Second Amendment to the FY 2018 Annual Appropriations Ordinance in Measure T1 – Infrastructure & Facilities budget code 607-5949-450-30.35-T1PK07. CMS No. E23VA.

CURRENT SITUATION AND ITS EFFECTS

GHD recently prepared the draft structural assessment report that documents the structural condition of the Berkeley Pier, and provides renovation design alternatives along with programming level cost estimates.

The second phase of the study, ferry terminal feasibility study, which was approved by Council previously, is to provide a technical feasibility study of potential commuter passenger ferry transportation use at the Pier using small, medium, and larger sizes of watercraft that are suitable for Bay Area ferry service.

BACKGROUND

In July, 2015, the Pier was closed for public use due to structural issues. Visual observations found extensive concrete spalling on the underside of the concrete planks that exposed the bottom reinforcing bars to salt water. Extensive corrosion has occurred, with many bars snapped, some separated from the concrete, and some completely corroded away.

The objectives of the structural condition assessment are to assess the structural integrity of the Pier, develop concepts for rehabilitation alternatives, identify environmental permitting requirements for the alternatives, determine construction cost

estimates with the intent to reopen the Pier for public recreation use in the most cost effective manner, and help the City to identify applicable grant funding.

The Berkeley Municipal Pier is located at the western end of University Avenue near the intersection of University Avenue and Seawall Drive in the Berkeley Marina, Berkeley, California. The Pier was constructed in 1926 and originally extended 3.5 miles into the Bay. It offered two-lane vehicle traffic on the structure that used the transbay auto ferry dock at the end of the pier. In the early 1960's, the wooden decking was replaced with concrete planks, and the Pier has been used for pedestrian recreational activities since that time (sightseeing, fishing, etc.), with occasional access by City maintenance vehicles. The Pier has been a beloved asset to the City and the entire region.

#### ENVIRONMENTAL SUSTAINABILITY

The Ferry Feasibility Study portion of this report will involve a review of all environmental permitting requirements for any potential ferry service at the Berkeley Pier.

#### RATIONALE FOR RECOMMENDATION

The City is now ready to complete the ferry terminal feasibility study for potential ferry service at the Berkeley Pier.

#### ALTERNATIVE ACTIONS CONSIDERED

None

#### CONTACT PERSON

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Christina Erickson, Deputy Director, PRW, 981-6712  
Nelson Lam, Associate Civil Engineer, PRW, 981-6395

#### Attachments:

1: Resolution

RESOLUTION NO. ##,###-N.S.

CONTRACT NO. 10632 AMENDMENT: GHD, INC. FOR PROFESSIONAL CONSULTANT SERVICES FOR BERKELEY MUNICIPAL PIER STRUCTURAL CONDITION ASSESSMENT & FERRY TRANSPORTATION FEASIBILITY STUDY

WHEREAS, the Berkeley Municipal Pier in the Berkeley Marina is closed for public use due to structural issues from visual structural observations; and

WHEREAS, on September 16, 2016, the City issued a Request for Proposals to provide professional consultant services necessary to generate a structural condition assessment and ferry transportation feasibility study for the Berkeley Municipal Pier (Specification No. 16-11075-C). The City received four proposals. After conducting a selection process by a three-member review panel, GHD, Inc. was identified as the consultant best-suited for the project; and

WHEREAS, funding for the first phase of this contract was funded in Marina budget code budget code 825-5949-450-35.35, 17WF02. CMS No. HPK18.

WHEREAS, on March 14, 2016 by Resolution No. 67,856-N.S, Council authorized the City Manager or her designee is hereby authorized to execute a contract and any amendments with GHD, Inc. in the amount of \$236,000 for professional consultant services for the Berkeley Municipal Pier Structural Condition Assessment & Ferry Transportation Feasibility Study Project; and

WHEREAS, funding for this amendment is available in Measure T1 – Infrastructure & Facilities budget code 607-5949-450-30.35-T1PK07. CMS No. E23VA.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager is authorized to execute an amendment to Contract No. 10632 with GHD, Inc. for professional consultant services increasing the amount by \$94,744 for a revised contract amount not to exceed \$330,744. A record signature copy of said contract and any amendments to be on files in the Office of the City Clerk.

