



## Legislation Text

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**File #:** 17-0318, **Version:** 1

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**ITEM TITLE:**

Approval of Contract Amendment #19 to R&M Consultants, Inc. for the New Boat Harbor Phase 2 Engineering Services and Inspections in the Amount of \$1,042,135.00

**SUBMITTED BY:** Laura Langdon, Project Manager

**FISCAL NOTES:**

Expenditure Required: \$1,042,135.00

Unencumbered Balance: \$5,858,025.08

Funding Source: Original #310-6450-58444; Current #310-6450-58000 New Harbor Planning.

**RECOMMENDATION:**

Approve contract amendment #19 to R&M Consultants, Inc. for the new boat harbor phase 2 engineering services and inspections in the amount of \$1,042,135.00.

**SUMMARY STATEMENT:**

This amendment comes for approval because it is recommended to maintain continuity with the engineering and project management firms from phase 1 to phase 2.

The construction contract to Pacific Pile and Marine for phase 2 is underway.

R&M along with Arcadis are currently working through project coordination and submittal review.

Engineering support and construction inspections for the remainder of phase 2 are proposed to follow the current construction schedule provided by the construction contractor, Pacific Pile and Marine which extend to December of 2018.

R&M and Arcadis will be coordinating together throughout phase 2. Below summarize their tasks:

**R&M**

- Attend monthly Executive meetings.
- Complete a conformed set of documents.
- Attend USACE weekly meetings.
- Review submittals and respond to RFIs.
- Daily observation during key construction activities the summer of 2017 and bi-weekly inspections for the remainder of work.
- Inspections of buildings, pile driving, floats, float utilities, transfer bridge, and bilge treatment system.

- Special material inspections and lab testing.
- State Fire Marshal permitting.
- Substantial and final completion inspections.
- Prepare as-builts.

Arcadis

- Run and facilitate monthly Executive meetings including Ports and Harbor Commission meetings and City Council.
- Conduct weekly construction meetings.
- Monitor progress, costs, and schedule.
- Coordination with the USACE.
- Inspection assistance to R&M.
- Review payment applications.
- Monitor submittals and RFIs.
- Review cost proposals and change orders.
- Close out services including punch lists, final accounting, and commissioning.