

MEMORANDUM

TO: Greg Jenkins, Interim City Administrator
FROM: Richard Klimes, Director of Parks and Recreation 
DATE: Friday, July 10, 2020
SUBJECT: Approval of Purchase Order for FEMA Projects – Transient Dock and Boat Ramp

INTRODUCTION:

Please accept this memo and the attached information as a request for approval to issue a purchase order for the repairs to the transient boat dock and the up river boat ramp dock located on the Muscatine Riverfront.

BACKGROUND:

During the flood of 2019, the transient boat dock was damaged by river debris and requires repairs as explained in the attached memo from the Superintendent of Parks. There will also be a FEMA approved mitigation to rework the latching system of the spud poles to allow for additional preventative future flooding damage. The cost will be \$76,000.00.

Additionally, the up river boat ramp dock system was damaged by the flood and needs to be replaced. This dock allows for boaters to access their boats after and/or before launch. The cost will be \$12,400.00.

RECOMMENDATION:

The City's Purchasing Policy was used to solicit for qualified responsive and responsible vendors to submit bids as specified.

The attached memo from the Superintendent of Parks shows the bid results and the procurement process used for the specified services requested.

At this time, City Staff would recommend that the City Council approve a purchase order in the amount of \$88,400.00 to Superior Seawalls for the repairs to the transient boat dock and the up river boat ramp.

Of the \$88,400.00 total cost for these projects, FEMA will fund 75% \$66,300.00, State of Iowa 10% \$8,840.00 and the City will be responsible for the remaining 15% \$13,260.00. Future bonding proceeds will fund the City's portion of these projects.

BACKUP INFORMATION:

1. Division Support Memo

Thank you for your time and attention to this matter. Please contact me if you have any comments, questions or concerns.

C. Nick Gow, Superintendent of Parks

MEMORANDUM

July 8, 2020

To: Richard Klimes, Director of Parks and Recreation
From: Nick Gow, Superintendent of Parks
Subject: Approval of purchase order for transient dock and boat ramp repairs

The flood of 2019 caused severe damage to both a boat ramp and transient dock located on the Muscatine Riverfront. Both of these projects have been identified and approved by FEMA. The following are the details of the damage and repairs being requested:

Transient Dock

The transient dock was severely damaged in the flood due to a large tree being washed into the dock structure and getting lodged underneath. The scope of services to fix the dock section include: Mobilization and demobilization, repair of the damage dock section and removal of the damaged spud poles.

A Mitigation request was also approved by FEMA for the transient dock that would include removing the current spud poles from the inside of the dock frames and setting new spud poles on the outside of the dock frame. There would also be removable hinges that would be installed to the dock so that the entire dock could be moved and secured during high water situations and dredging. Three vendors were contacted on providing quotes to fix the transient dock, Superior Seawalls, BMW Builders II and Muscatine Bridge, but only Superior Seawall was able to provide the services needed to fix the dock due to the need of specialized equipment to complete the work from the river including a barge, crane, tugboat and excavator. The total cost for both the dock repair and the mitigation request is \$76,000.

Boat Ramp

One of the boat ramps located at the upriver boat launch was damaged in the 2019 flood. The scope of services to fix the ramp include: Removal and disposal of the damaged 5' x 16' dock, replacement of a 5' x 16' dock with new floats and treated wood decking, replace damaged hardware to connect dock to frame, repair damaged galvanized steel frame, inspection and installation for entire boat ramp. The total cost for the repairs to the boat ramp are \$12,400.

At this time, the City Staff is requesting the approval of a purchase order to Superior Seawall for \$88,400 for the repair and mitigation of the transient dock and the repairs for the boat ramp. FEMA is financially responsible for 75%, State 10% and the City 15% for the repairs. Given the 15% financial responsibility, the total cost for the projects by the City will be \$13,260. This cost has been identified and budgeted in the bonding for the FEMA projects.