

The Sutter Butte Flood Control Agency (SBFCA) Finance Committee Members, met on the above date at 1:30 p.m. at the SBFCA office, 1441 Garden Highway, Yuba City, California.

#### **MEMBERS PRESENT:**

Levee District 1:

Charlie Hoppin

Levee District 9:

Mike Morris

County of Sutter:

Mat Conant (for Dan Flores), Larry Munger

County of Butte:

Steve Lambert\*

### **MEMBERS ABSENT:** John Buckland

\*Director Steve Lambert participated in the meeting by teleconference from 3159 Nelson Avenue, Oroville, CA 95965 in accordance with Government Code section 54953(b)(3). This location was accessible to the public, and persons attending at this location were afforded an opportunity to address the committee members from that location.

**STAFF PRESENT:** Mike Inamine, Executive Director; Michael Bessette, Director of Engineering; Andrea Clark, Agency Counsel; Seth Wurzel, Budget Manager; Terra Yaney, Administrative Analyst

#### 1. CALL TO ORDER

Executive Director Mike Inamine called the meeting to order at 1 p.m.

#### 2. CONSENT CALENDAR

a) Receive notes from the July 10, 2017 Finance Committee Meeting. No action was taken because no meeting was held on July 10 (lack or quorum), no action was taken.

# 3. **DISCUSSION & ACTION ITEMS**

## a) Emergency Repair of Yuba City Levee Reaches R14-16

Executive Director Mike Inamine explained that the Board of Directors have delegated authority to him under the emergency resolution for approval of a construction contract pursuant to a briefing before the finance committee.

Mr. Inamine presented a PowerPoint presentation outlining the areas of distress in the 2.9 miles of levee in downtown Yuba City and the emergency actions that were required to stabilize a sinkhole, numerous small boils and uncontrolled seepage in the minor high water event in February. He explained that the uncertain functionality of the Oroville Dam Spillways during reconstruction increases near term potential for high water and that an emergency placement of 2.9 miles of seepage cutoff wall by December 1, 2017 is required to ensure public safety. The slides described the history of levee failures and distress in the region as well as the performance of the levee in 2017 that is now targeted for emergency repairs. The Independent Panel of Experts (IPE) urged that SBFCA repair Reaches 14, 15, and 16 prior to the next flood season.

Mr. Inamine further discussed the emergency levee repair and strategy. He presented two construction alternatives.

#### Construction Alternative 1:

- 1. Utilize USACE emergency contracting procedures to repair eligible levee reach under PL 84-99 Authority (~1.0 mile). Target contract award on September 1.
- 2. Utilize Emergency Section 404/408 Permitting procedures to allow State of California and SBFCA to repair balance of reach (~1.9 miles). Target contract award on July 31.
- 3. PL 84-99 PIR and Section 408 approval authority at SPD.

#### Construction Alternative 2:

- 1. Utilize Emergency Section 404/408 Permitting procedures to allow State of California and SBFCA to repair entire 2.9-mile reach. Target contract award on July 31.
- 2. Section 408 Approval authority at SPD.

Director Charlie Hoppin inquired about the difference between SBFCA and the USACE cost estimates, which contractor would USACE select, and whether award would be based on low bid.

Mr. Inamine explained that staff is seeking to understand the Corps' estimated cost to repair the 1.0-mile section; he further explained that we would still be responsible for any betterment and right of way, and it may not be a cost savings to the State. The earliest the Corps would know if they have funding is August 3. Under 408 we are estimating the cost at \$25 million to repair the entire reach--we are in the process of negotiations. Should the Corps' construct the 1.0-mile section, it would go to the low bid contractor.

Mr. Hoppin asked if we are including the entire 2.9-miles in our negotiations, Mr. Inamine answered, yes.

Director of Engineering Michael Bessette provided a cost estimate breakdown. He explained that the construction estimate was determined at a time when we thought the walls were going to be less deep. After additional analysis, we have determined that the wall depth needs to be increased. Therefore, the construction costs estimate would increase. He stated that the contractor is working their numbers and we are expecting final numbers today. He estimates the final number to come in around \$28.5 million.

Budget Manager Seth Wurzel provided a budget estimate breakdown, supporting Mr. Bessette's estimate. He stated that we are currently putting together a work plan for the State. The initial commitment from the State was \$25 million. We are going to process the funding agreement with an increase of \$30 million because the State has provided a commitment of \$5 million for the February work, with the understanding that we will continue to pursue FEMA funding.

Mr. Inamine explained that we are recommending pursuing the second alternative; we can turn down the PL 84-99 request as long as we know that the expedited 408 permitting procedures are moving forward. Department of Water Resources (DWR) has agreed to 100 percent state funding for the project due to the greater reliability of the work being completed by December 1, 2017.

Director Mike Morris asked what would happen under Alternative 1 if the USACE ran late and could not complete the work in time. Mr. Inamine answered that we would flood fight the levee reach throughout the winter, just as we did this past season.

Director Hoppin inquired if the 408 permission would include the entire stretch of Reaches R14-R16, Mr. Inamine answered, yes.

Director Larry Munger inquired about the exploration analysis. Mr. Inamine answered that we have completed three rounds of exploration on this reach as well as the State.

**Recommendation:** Staff recommended that the Committee prioritize construction Alternative 2 and accept staff's financial approach to repair Reaches R14-16.

A motion for agreement to staff's approach to prioritize construction alternative 2 and accept staff's report on the financial approach to repairs of Reaches R14-16 was made by Director Mike Morris and seconded by Director Charlie Hoppin. Motion passed with no objection. The recommendation was approved as follows:

- Mat Conant yes
- Steve Lambert yes
- Larry Munger yes

- Charlie Hoppin yes
- Mike Morris yes

## 4. PUBLIC COMMENT

No public comment

## 5. ADJOURN

With no further business, the meeting was adjourned at 2 p.m.

ATTEST BY:

TERRA YANEY, BOARD CLERK