

**COUNTY OF SONOMA
AGENDA ITEM
SUMMARY REPORT**

Clerk of the Board Use Only
Meeting Date **Held Until**
 ___/___/___ ___/___/___
Agenda Item No: **Agenda Item No:**

Department: Regional Parks

() 4/5 Vote Required

Contact:
Jim McCray

Phone:
(707) 565-2041

Board Date:
09-22-09

Deadline for Board Action:

AGENDA SHORT TITLE:

Healdsburg Veterans Memorial Dam Repair

REQUESTED BOARD ACTION:

- Ratify the actions taken by the Regional Parks Department to complete maintenance repairs of the Healdsburg Veterans Memorial Dam, specifically, direction to begin repair and replacement of Healdsburg Dam anchor plates.
- Authorize the Director of Regional Parks to sign an amendment to North Coast Divers Inc. Professional Services Agreement to provide contractual authorization for the additional repair work at the Healdsburg Veterans Memorial Dam in a form approved by County Counsel.

CURRENT FISCAL YEAR FINANCIAL IMPACT

<u>EXPENDITURES</u>		<u>ADD'L FUNDS REQUIRING BOARD APPROVAL</u>	
Estimated Cost	\$ 50,000	Contingencies	\$
		(Fund Name:)	
Amount Budgeted	\$ 50,000	Unanticipated Revenue	\$
		(Source:)	
Other Avail Approp	\$	Other Transfer(s)	\$
(Explain below)		(Source:)	
Additional Requested:	\$	Add'l Funds Requested:	\$

Explanation (if required): The repair costs will be expensed from the Department's major maintenance account. No budgetary adjustment is required.

Prior Board Action(s):

Alternatives - Results of Non-Approval:

Repair work will not be completed during 2009 permit timeframe. River flows next season may preclude these repairs. Repair work needs to be completed prior to next raising of the dam.

BACKGROUND: (On file with Clerk: Amendment and Agreement - North Coast Divers, Inc.)

Discussion

In August 2008 the California Department of Safety of Dams (DSOD) inspected the Healdsburg Veterans Memorial Dam. In April 2009, Regional Parks contracted with LTD Engineering to perform an inspection of the Dam to address concerns identified by DSOD. LTD Engineering developed a report, which identified erosion on the anchor plates and made recommendations for replacement of specific plates.

As part of the conditions for installing the HVMB Dam in 2009, DSOD requested that Regional Parks submit an action plan to address the condition of the Dam identified in LTD Engineering's report. Regional Parks submitted its Action Plan in August 2009 and now needs to complete the anchor plate replacement in order to comply with the Action Plan.

As part of the negotiations with DSOD, six anchor plates were required to be replaced prior to installation of the dam for the 2009 swimming season. In June 2009, Regional Parks received proposals from two firms qualified to provide the specialized diving and welding services needed to complete the repairs. The Department selected North Coast Divers, Inc., based upon breadth of expertise, cost and availability considerations, and subsequently entered into an agreement for \$15,000 to replace the six most damaged anchor plates. The scope and timing of the work was limited in order to minimize impacts to public use of the beach and swim area.

The Regional Parks' Action Plan for bringing the dam into compliance with DSOD requirements includes the replacement of the remaining plates. The Department wants to replace as many anchor plates as possible while the river level is low and they are exposed, thus facilitating easier access for replacement before river flows are increased. The river flows are scheduled to be increased on October 2, 2009. If these anchor plates are not replaced now, they would be added to the remaining replacement work in the spring. The Department will return to the Board in the spring of 2010 with a new contract for remaining replacement work.

Attachments:

On File With Clerk: Amendment and Original Agreement – North Coast Divers, Inc.

CLERK OF THE BOARD USE ONLY

Board Action (If other than "Requested")

Vote:

BACKGROUND: (cont.)

On September 10, 2009, the Department directed North Coast Divers to begin the anchor plate repair work which is estimated to take approximately three weeks. Regional Parks has prepared an amendment to the existing contract with North Coast Divers to include the above repair work consisting of repairing or replacing up to 50 anchor plates, a new not-to-exceed amount of \$65,000 and a term extension to October 31, 2009. The Department seeks ratification of its direction to begin work on September 10, 2009 from the Board. To date, the Department has expended \$11,545 on the contract. The additional cost of \$50,000 will be paid from the Regional Park Major Maintenance account, budgeted at \$214,977 for FY 09-10.

Recommendations:

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