



Meeting: **Reservoir Committee & Authority Board Agenda**
Item 1.4

October 16, 2026

Subject: **Task Order Amendment for CH2M Hill Engineers, Inc. for Additional Operations Modeling and Conveyance Engineering Support**

Requested Action:

Reservoir Committee and Authority Board consider approval of a task order amendment with CH2M Hill Engineers, Inc. (CH2M) for additional operations modeling services and conveyance package engineering support in the amount of \$264,200, increasing the 2026 not to exceed amount from \$1,486,400 to a revised 2026 not to exceed of \$1,750,600.

Detailed Description/Background:

CH2M provides modeling services related to the completion of project permits and understanding project water supply benefits as well as engineering services in support of conveyance design. The proposed task order amendment would provide contract authority and budget to support additional effort related to the modeling and engineering activities, as outlined in more detail below. Also included below are projected task underruns to be used as a budget reallocation, partially offsetting additional effort required.

- **Draft Water Right Technical Assistance (+\$120,100)** – Change in Scope. Level of effort was more than anticipated.
- **Home Board Support (+\$40,000)** – Change in Scope. Level of effort has already been more than originally anticipated and more is expected to be needed going forward.
- **Priority Acquisition Support (-\$15,000)** – No Change in Scope. Level of effort was less than anticipated because additional land acquisitions are not expected to occur during the remainder of 2026.
- **Conveyance CMAR Consultant Project Management (+\$65,000)** – No Change in Scope. Duration was extended due to additional CMAR procurement support needs.
- **Conveyance CMAR Procurement (+\$40,000)** – Change in Scope. Level of effort by CH2M was more than anticipated.
- **Conveyance Engineering – Utility Coordination (+\$5,000)** – Level of effort was more than allocated due to discussions and meetings with WAPA and TANC.

- **Conveyance Engineering – TC Canal Capacity Check (-\$48,000)** – No Change in Scope. Level of effort was less than anticipated. Funds are being allocated to other tasks.
- **Conveyance Engineering – TC Canal Survey Work (-\$19,000)** – No Change in Scope. Level of effort was less than anticipated. Funds are being allocated to other tasks.
- **Conveyance Engineering – CBD Modeling (+\$12,000)** – The CBD Modeling effort increased due to operations inquiries.
- **Conveyance Engineering – Conveyance Capacity TM (+\$23,100)** – The Conveyance Capacity TM effort increased to include input for the TCCA and GCID Facility Use Agreements and the RD108 Operations Agreement.
- **Operations Project Management (+\$21,000)** – No Change in Scope. Duration was extended due to additional modeling needs.
- **Geotechnical investigation planning (+20,000)** – New task item to identify priority efforts that can be done in 2027 on land that Sites currently has access to and within the existing environmental permits.

The proposed changes to scope and budgets have been reviewed and recommended for approval by the Budget and Finance Committee.

Prior Action:

October 2025: Adoption of 2026 Budget and Work Plan

Fiscal Impact/Funding Source:

The requested action will result in no change to the overall approved FY2026 budget that was adopted at the October 2025 Board meeting. Funding for the increase in effort to the tasks identified above will be provided from various budget reallocations both within the existing CH2M contract and from other projected underruns including from BBK (Construction Legal Services) and NMFS (Agency Reimbursable). Attachment A provides a table of the proposed transfers to fund these activities.

Staff Contact:

Ali Forsythe & Rob Natoli

Primary Service Provider:

Brown and Caldwell

Attachments:

Attachment A – Budget Coding Description of Budget Transfers

Attachment A: Description of Budget Changes

Consultant	Description	Project		Amount
		No.	Name	
CH2M	Draft Water Right Technical Assistance	102	Key Permits & Environmental Agreements	\$ 120,100
CH2M	As-needed Home Board Support	201	Home Board Support	\$ 40,000
CH2M	Conveyance CMAR Consultant Proj Mgmt	306	Conveyance CMAR	\$ 65,000
CH2M	Conveyance CMAR Procurement	306	Conveyance CMAR	\$ 40,000
CH2M	Conveyance Engr - Utility Coordination	306	Conveyance CMAR	\$ 5,000
CH2M	Conveyance Engr - CBD Modeling	306	Conveyance CMAR	\$ 12,000
CH2M	Conveyance Engr - Conveyance Capacity TM	306	Conveyance CMAR	\$ 23,100
CH2M	Operations Project Management	901	Project Management Support	\$ 21,000
CH2M	Conveyance Engr - Geotech Exploration Planning	306	Conveyance CMAR	\$ 20,000
CH2M	Priority Acquisition Support	302	Priority Acquisition & Land Management	\$ (15,000)
CH2M	Conveyance Engr - TC Canal Capacity Check	306	Conveyance CMAR	\$ (48,000)
CH2M	Conveyance Engr - TC Canal Survey Work	306	Conveyance CMAR	\$ (19,000)
BBK	Conveyance CMAR Procurement	306	306	\$ (104,100)
NMFS	NMFS Reimbursable Agreement	901	Project Management Support	\$ (160,100)

Net Change \$ -