



## CITY COUNCIL STAFF REPORT

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**TO:** City Council **DATE:** June 22, 2026

**DEPARTMENT:** Public Works/Engineering

**PREPARED BY:** Chantell O'Neal, Assistant Director; Engineering

**PRESENTER:** Kevin McDannold, Engineering Technician

**AGENDA TITLE:** Receive Report and Consider Adopting Resolution of the Fort Bragg City Council Approving Third Amendment to Professional Services Agreement with Lumos & Associates for Pump Station for Additional Redesign Services for the Raw Water Line Replacement Project, Project WTR-00016 (Amount Not To Exceed \$270,510.65) Categorical Exemption 15061(b)(3)

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### RECOMMENDATION

Adopt the Resolution authorizing the City Manager to execute a Third Amendment to the Professional Services Agreement with Lumos & Associates, Inc. to perform additional engineering design services associated with pipeline realignment in Segments 2 and 3 of the Raw Water Line Replacement Project (WTR-00016), in an amount not to exceed \$270,510.65, and authorize the City Manager to execute the Agreement.

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### BACKGROUND

A full project history—including the 2024 construction award, subsequent contract termination due to the temporary loss of DWR funding, reinstatement of grant funds, and the 2026 rebid—is provided in the Construction Contract Award staff report appearing earlier on this agenda.

This item addresses only the additional design work now required to finalize the construction documents.

Lumos & Associates is currently under contract with the City for the Newman Reservoir Pump Station redesign (original PSA July 14, 2025), with amendments executed in October 2025 (radio study) and June 2026 (surveying, easement support, and bid-phase services). The cumulative contract amount requires City Council approval for any further amendments.

## **DISCUSSION AND ANALYSIS**

### **1. Need for Additional Redesign – Segment 3 (Trail Realignment)**

During easement negotiations for Segment 3, a property owner objected to the original pipeline alignment, which deviated from the existing trail and into a densely forested area. To resolve the access issue and secure the final easement, the City committed to shifting approximately 450 linear feet of pipeline back onto the existing trail.

This realignment requires:

- Updated plan and profile sheets
- Updated quantities and construction details
- Coordination with the surveyor
- Integration into the conformed construction package

Lumos is the engineer of record for the pump station and has already completed the survey and easement support work that informs this redesign. They are the consultant best positioned to complete the redesign efficiently and without delay to the construction award.

### **2. Need for Additional Redesign – Segment 2 (Culvert Replacements)**

Four culverts in Segment 2 were designed by a separate consultant under a prior contract. That consultant notified the City that the culvert replacements may require minor pipeline realignments to avoid conflicts with the new structures.

Lumos will evaluate these locations and:

- Confirm whether conflicts exist
- Redesign pipeline geometry where necessary
- Update plan sheets and details

### **3. Procurement Justification**

Under FBMC 3.20.030(B), professional engineering and construction management services may be procured based on demonstrated competence and qualifications rather than competitive bidding.

Lumos is already under contract, is fully familiar with the project, and is the consultant with the necessary background, survey data, and design files to complete the redesign without delaying construction.

#### **4. Schedule Considerations**

The redesign must be completed immediately to avoid delaying the construction contract award and Notice to Proceed. Lumos has confirmed availability to begin work upon approval.

#### **FISCAL IMPACT/FUNDING SOURCE**

Lumos provided a detailed fee proposal (attachment 2). The amendment amount is \$35,300, bringing the total contract amount to \$270,510.65.

The project is funded by the Department of Water Resources Urban & Multi-benefit Drought Relief Grant.

As of June 2026, the City has \$5,104,392.55 in remaining construction-phase grant funds. The CM contract will be fully grant-funded.

There is no impact to the General Fund or water enterprise funds to fill this contract amendment, the Construction Management, and the Construction contract contemplated for this construction season.

#### **ENVIRONMENTAL ANALYSIS:**

The Raw Water Line Replacement Project is covered under the Mitigated Negative Declaration adopted May 23, 2022. The proposed redesign does not introduce new impacts or require additional CEQA review.

#### **STRATEGIC PLAN/COUNCIL PRIORITIES/GENERAL PLAN CONSISTENCY**

This action supports **Strategic Plan Goal 2: Implement Resilient Infrastructure and Encourage Environmental Stewardship**, by ensuring the City's raw water conveyance system is designed and constructed to modern standards.

#### **ALTERNATIVES:**

1. Approve the amendment (recommended).
2. Do not approve the amendment – This would delay construction and jeopardize the City's ability to meet DWR expenditure deadlines.
3. Seek another consultant – Not recommended; no other consultant has the necessary project familiarity or files to complete the redesign without significant delay.

**ATTACHMENTS:**

1. Draft Resolution
2. Lumos & Associates Proposal

**NOTIFICATION:**

1. Lumos & Associates