

# City of Sacramento

## Legislation Text

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**File #:** 2019-00199, **Version:** 1

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**Title:**

**Agreement: Construction Management for Resident Engineer, Inspection, Public Outreach, Material Testing, and Special Inspection Services for McKinley Water Vault Project [Published for 10-Day Review 02/28/2019]**

File ID: 2019-00199

**Location:** District 3

**Recommendation:**

Adopt a Resolution: 1) authorizing the City Manager or the City Manager's designee to execute a professional services agreement with 4LEAF, Inc. to provide construction management services for the McKinley Water Vault Project, for an amount not-to-exceed \$2,908,992; and 2) approving budget related transfers.

**Contact:** Luz "Nina" Buelna, Senior Construction Engineer (916) 808-4937; Brett Grant, Supervising Engineer (916) 808-1413; Dan Sherry, Engineering & Water Resources Division Manager, (916) 808-1419; Department of Utilities

**Presenter:** None

**Attachments:**

- 1-Description/Analysis
- 2-Agreement
- 3-Resolution

**Description/Analysis**

**Issue Detail:** Staff recommends Council approve an agreement with 4LEAF Inc. for resident engineer, inspection, public outreach, material testing, and special inspection services for the McKinley Water Vault Project. These services are needed to assure that the construction of the McKinley Water Vault complies with project specifications and plan requirements within allotted budget and schedule to minimally impact residents and park users.

**Policy Considerations:** City Council approval is required for professional service agreements of \$100,000 or more per City Code 3.64.020. The Sacramento City Code Section 4.04.020 and Council Rules of Procedure (Chapter 7, Section E.2.d) mandate that unless waived by a 2/3 vote of the City Council, all labor agreements and all agreements greater than \$1,000,000 shall be made available to the public at least ten (10) days prior to council action.

**Economic Impacts:** None.

**Environmental Considerations:** On October 9, 2018, the City Council certified (Resolution No. 2018-0401) the environmental impact report (EIR) and adopted the mitigation monitoring program (MMP) that evaluated the physical effects on the environment from development of the McKinley Water Vault Project. The EIR and MMP were prepared and acted upon in compliance with the California Environmental Quality Act (CEQA). The current action is an administrative activity associated with contracting for construction management services for the project and would not create or cause effects not included in the EIR. None of the circumstances set forth in CEQA Guidelines Section 15162 are present and the EIR and MMP are adequate to identify potential effects and mitigation measures for the project. No further environmental review is necessary.

**Sustainability:** The proposed project is consistent with the 2035 General Plan as it improves infrastructure reliability and supports the City’s Long-Term Control Plan to rehabilitate the Combined Sewer System (CSS) to decrease flooding, outflows, and overflows.

**Commission/Committee Action:** Not applicable.

**Rationale for Recommendation:** On November 1, 2019, a Request for Proposal (P19141311008) was advertised and issued on PlanetBids for construction management services including: resident engineer, inspection, public outreach, material testing and special inspection services. On the due date of December 6, 2019, six proposals were received from the following firms: Vali Cooper & Associates, Youngdahl Consulting Group, Inc., MCK Americas, Inc., K & B Construction Services, Inc., West Yost Associates and 4LEAF, Inc.

A five-member evaluation team that included staff from DOU and one member from the City of Roseville evaluated the proposals and interviewed three of the firms. 4LEAF was the top-ranked firm.

**Financial Considerations:** The total estimated cost for construction management of the McKinley Water Vault Project is \$2,908,992. In order to provide sufficient funding to execute this agreement, the following transfer is recommended:

Name	Project No.	Fund No.	Amount (USD)
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Separated Pipe Rehab/Replacement Prog	X14160500	6006	(\$1,260,500)
Combined Sewer System Capital	X14010000	6006	\$1,260,500

There are no General Funds allocated or planned for this project.

**Local Business Enterprise (LBE):** 4LEAF, Inc. is an LBE.

**Background:** The CSS collects and conveys both sanitary sewer and storm drain flows in a single system. It serves 7,500 acres of the City including the Downtown, East Sacramento, River Park, Land Park, Curtis Park, and Oak Park neighborhoods.

CSS flows during storms can exceed system capacity. When this happens, outflows, where mixed stormwater and untreated wastewater leave the underground system and surface onto nearby low-lying streets or onto other properties, can result. When CSS flows are discharged into the Sacramento River, they are termed Combined Sewer Overflows (CSOs)

In June 1990, the Regional Water Quality Control Board (RWQCB) issued a Cease and Desist Order (CDO) requiring the City to eliminate CSS outflows and CSOs. After numerous studies and benefit/cost analyses, the City Council adopted the 1995 Combined Sewer System Improvement Plan (CSSIP) that met the requirements of the CDO, the EPA’s Combined Sewer Overflow Control Policy, and the City’s adopted goals for the storm drainage system. That same year, the RWQCB approved the Improvement Plan, rescinded the CDO, and issued an NPDES permit that mandated implementation of the Improvement Plan.

The 1995 CSSIP anticipated increasing the pumping capacities of Sumps 1/1A and 2/2A; converting Pioneer Reservoir to a primary treatment facility; installing a relief sewer system in the downtown area; and constructing local or regional underground storage facilities.

Many of the initial 1995 planned improvements have been completed, others are in design or under study as part of an on-going process to improve the CSS and update the CSSIP. The latest CSSIP update identifies 28 projects throughout the service area that are a mix of large regional storage vaults and large diameter inline storage/conveyance pipes, including the McKinley Park CSS Storage Facility.

On October 27, 2018, the City Council certified the final design approval for the McKinley Water Vault Construction Project.