



Folsom City Council Staff Report

MEETING DATE:	4/14/2020
AGENDA SECTION:	Consent Calendar
SUBJECT:	Resolution No. 10416 – A Resolution Authorizing the City Manager to Execute an Agreement with James Day Construction Inc., a California Corporation, dba Coastal Mountain Electric for Construction of the Zone 4 Generator Improvement Project and Appropriation of Funds
FROM:	Environmental and Water Resources Department

RECOMMENDATION / CITY COUNCIL ACTION

The Environmental and Water Resources Department recommends that the City Council pass and adopt Resolution No. 10416 - A Resolution Authorizing the City Manager to Execute an Agreement with James Day Construction Inc., a California Corporation, dba Coastal Mountain Electric for Construction of the Zone 4 Generator Improvement Project and Appropriation of funds.

BACKGROUND / ISSUE

The Environmental and Water Resources Department identifies water infrastructure rehabilitation and replacement projects through water master plans, ongoing water condition assessment programs, and regulatory changes. As a condition of California Statutes related to drinking water, Title 22 of the California Code of Regulations, the Environmental and Water Resources Department is required to perform ongoing condition assessments of the water system and correct any defects or deficiencies identified through this process. Through these efforts, City staff identified the Zone 4 Booster Pump Station (BPS) as needing rehabilitation.

Currently the Zone 4 BPS has three pumps capable of pumping water from Zone 3 into Zone 4 and the Broadstone Reservoir and is used during higher demand periods. During testing and maintenance at the Zone 4 BPS, it was determined that the emergency generator at the Zone 4

BPS is undersized for the current and future needs of the pump station and is not capable of operating all of the required pumps in an emergency situation.

This resolution will authorize the City Manager to execute an agreement with James Day Construction Inc., a California corporation, dba Coastal Mountain Electric for the construction of the Zone 4 Generator Improvement Project and Appropriation of Funds.

POLICY / RULE

In accordance with Chapter 2.36 of the Folsom Municipal Code, professional services costing \$62,014 or greater shall be awarded by the City Council.

ANALYSIS

The Zone 4 Generator Improvement Project allows the City to modify the existing Zone 4 BPS by replacing the generator and associated electrical components to allow the City to operate two of the three pumps in an emergency power loss to fill the Zone 4 water reservoirs.

The City completed plans and specifications for this project and publicly advertised for bids on March 17, 2020. In addition, the City provided these documents to CIPLIST.com which is also picked up by several area builders' exchanges. The Environmental and Water Resources Department received the following bids on April 3, 2020 for construction of the Zone 4 Generator Improvement Project:

Contractor	Bid Amount
James Day Construction, Inc. dba Coastal Mountain Electric	\$183,948
Sauren Construction and Electric	\$219,750
TCB Industrial, Inc.	\$229,000
Cabar Electric, Inc.	\$233,371
Fort Bragg Electric, Inc.	\$233,823
BWD Construction, Inc. dba BWD General Engineering Contractors	\$236,800
Division 5-15	\$237,515
Big Valley Electric	\$258,000
Vellutini Corporation dba Royal Electric Company	\$264,264
Syblon Reid General Engineering Contractors	\$266,000
Day's Generator Service, Inc.	\$275,000
HA Construction	\$275,000
Construction H, Inc.	\$317,000

Staff has reviewed the bids submitted and has determined that James Day Construction Inc., a California corporation, dba Coastal Mountain Electric is the lowest responsible and responsive bidder who meets the requirements and specifications set forth in the invitation for bids. The engineers estimate for this project was \$290,000.

FINANCIAL IMPACT

The Environmental and Water Resources Department recommends that the contract be awarded to the lowest responsible, responsive bidder, James Day Construction Inc., a California corporation, dba Coastal Mountain Electric, for \$183,948 with the project budgeted for this agreement in the amount of \$202,343, which will include a 10% contingency in the amount of \$18,395.

Approximate project costs to date, which include pre-design, design and bid assistance services, construction management and inspection services total approximately \$43,363 and were covered by existing on-call services contracts for design. An additional appropriation will be needed for construction costs, and staff is requesting an appropriation of \$202,343 for the total project construction budget. This appropriation will be in the Water Operating Fund (Fund 520) and funds are available for this appropriation.

ENVIRONMENTAL REVIEW

This project is a rehabilitation project of existing infrastructure and therefore, is categorically exempt from environmental review under the California Environmental Quality Act as noted in Title 14 – California Code of Regulations, Chapter 3 – Guidelines for Implementation of the California Environmental quality Act, Article 19 – Categorical Exemptions, Section 15302 – Replacement or Reconstruction.

ATTACHMENTS

Resolution No. 10416 - A Resolution Authorizing the City Manager to Execute an Agreement with James Day Construction Inc., a California Corporation, dba Coastal Mountain Electric for the Construction of the Zone 4 Generator Improvement Project and Appropriation of Funds.

Submitted,

Marcus Yasutake, Director
Environmental and Water Resources Department

RESOLUTION NO. 10416

A RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE AN AGREEMENT WITH JAMES DAY CONSTRUCTION INC., A CALIFORNIA CORPORATION, DBA COASTAL MOUNTAIN ELECTRIC FOR CONSTRUCTION OF THE ZONE 4 GENERATOR IMPROVEMENT PROJECT AND APPROPRIATION OF FUNDS

WHEREAS, during testing and maintenance, it was determined that the emergency generator at the Zone 4 BPS needs to be upgraded; and

WHEREAS, the City of Folsom has identified this project as a priority to maintain the integrity and operation of the City's water system; and

WHEREAS, this project is categorically exempt from environmental review under the California Environmental Quality Act; and

WHEREAS, plans and specifications were prepared for this work and publicly advertised for bids on March 17, 2020; and

WHEREAS, James Day Construction Inc., a California corporation, dba Coastal Mountain Electric was the lowest responsive bidder, with an amount of \$183,948; and

WHEREAS, an appropriation in the amount of \$202,343 is needed for the project budget and sufficient funds are available in the Water Operating Fund (Fund 520); and

WHEREAS, the agreement will be in a form acceptable to the City Attorney:

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Folsom authorizes the City Manager to execute agreement with James Day Construction Inc., a California corporation, dba Coastal Mountain Electric for the construction of the Zone 4 Generator Improvement Project for a not-to-exceed amount of \$183,948 with the budgeted amount to include a 10% contingency for a total of \$202,343; and,

BE IT FURTHER RESOLVED that the Finance Director is authorized to appropriate \$202,343 in the Water Operating Fund (Fund 520) for a total project budget of \$202,343.

PASSED AND ADOPTED this 14th day of April, 2020, by the following roll-call vote:

- AYES:** Council Member(s):
- NOES:** Council Member(s):
- ABSENT:** Council Member(s):
- ABSTAIN:** Council Member(s):

Sarah Aquino, MAYOR

ATTEST:

Christa Freemantle, CITY CLERK