

HAYWARD CITY COUNCIL

RESOLUTION NO. 23-\_\_\_\_\_

Introduced by Council Member \_\_\_\_\_

RESOLUTION AUTHORIZING THE CITY MANAGER TO AMEND THE PROFESSIONAL SERVICES AGREEMENT WITH CAROLLO ENGINEERS, INC., TO INCREASE THE CONTRACT AMOUNT BY \$276,746 FOR A NOT-TO-EXCEED AMOUNT OF \$1,385,581 TO PROVIDE ADDITIONAL CONSTRUCTION SUPPORT SERVICES FOR THE WPCF SWITCHGEAR REHABILITATION PROJECT

WHEREAS, the City of Hayward (City) owns and operates the Water Pollution Control Facility (WPCF), which treats an average flow of approximately twelve million gallons per day; and

WHEREAS, the existing main switchgear (MSB), originally installed in 1982, is a key component of the power distribution system at the WPCF. The MSB along with several related motor control centers (MCCs) and distribution panelboards (PBs) have provided power and controls to various plant processes for nearly forty years and have exceeded their useful lives; and

WHEREAS, On February 27, 2018, the City entered into an agreement with Black & Veatch Corporation to perform engineering services for the WPCF Phase II Facilities Plan. The Phase II Facilities Plan serves as a comprehensive planning document for the WPCF infrastructure needs for the next twenty-five years; and

WHEREAS, the WPCF Phase II Facilities Plan evaluated the WPCF's electrical system and recommended replacing the MSB, MCCs, PBs, and retrofitting the existing old cogeneration building which houses these electrical equipment; and

WHEREAS, on May 2021, the City entered into an agreement with Carollo Engineers to perform final designs services for the WPCF Switchgear Rehabilitation Project; and

WHEREAS, on October 11, 2022, the City awarded a contract to Blocka Construction, Inc. for construction of the Switchgear Rehabilitation Project; and

WHEREAS, additional support services by Carollo Engineers are needed for programming services to complete the installation and commissioning of the new electrical and mechanical equipment. Traditionally, programming is performed in-house. However, due to recent staff departures and the large scope and complexity of the project, staff reached out to Carollo for additional construction support; and

WHEREAS, the City and Carollo Engineers have negotiated to increase the contract amount by \$276,746, to a not-to-exceed amount of \$1,385,581, for additional support services for the Switchgear Rehabilitation Project, Project No. 07656.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Hayward that the City Manager is hereby authorized and directed to amend, on behalf of the City of Hayward, the professional services agreement with Carollo Engineers, Inc., for the WPCF Switchgear Rehabilitation Project, Project No. 07656, to increase the contract amount by \$276,746, for a not-to-exceed amount of \$1,385,581, in a form approved by the City Attorney.

IN COUNCIL, HAYWARD, CALIFORNIA \_\_\_\_\_, 2023

ADOPTED BY THE FOLLOWING VOTE:

AYES:           COUNCIL MEMBERS:  
                  MAYOR:

NOES:           COUNCIL MEMBERS:

ABSTAIN:       COUNCIL MEMBERS:

ABSENT:        COUNCIL MEMBERS:

ATTEST: \_\_\_\_\_  
          City Clerk of the City of Hayward

APPROVED AS TO FORM:

\_\_\_\_\_  
City Attorney of the City of Hayward