



CITY OF HAYWARD

Hayward City Hall
777 B Street
Hayward, CA 94541
www.Hayward-CA.gov

Cover Memo

File #: CONS 22-436, **Version:** 1

DATE: July 5, 2022

TO: Mayor and City Council

FROM: Director of Public Works

SUBJECT

Adopt a Resolution Authorizing the City Manager to Execute a Professional Services Agreement with Brown and Caldwell for the Preliminary Design Services for the Water Pollution Control Facility (WPCF) Improvements Phase II Project, Project No. 07760, in an Amount Not-to-Exceed \$3,849,711

RECOMMENDATION

That Council adopts a resolution (Attachment II) authorizing the City Manager to execute an agreement with Brown and Caldwell in an amount not-to-exceed \$3,849,711 for preliminary design services for the WPCF Improvements Phase II Project, Project No. 07760.

SUMMARY

The WPCF treats an average flow of approximately eleven million gallons per day (MGD) and meets current regulatory requirements to discharge treated effluent to the deep waters of the San Francisco Bay. In May 2019, the Regional Water Quality Control Board (Water Board) announced upcoming regulatory requirements limiting discharge of nutrients (nitrogen) to the San Francisco Bay. In June 2020, the City completed a comprehensive master plan update, the WPCF Phase II Facilities Plan (Facilities Plan), to identify improvements required for the WPCF to upgrade its treatment process to incorporate nutrient reduction in the treated effluent. The WPCF Improvements Phase II Project (Phase II Project) will provide for the design, construction, and commissioning of improvements required to upgrade the WPCF secondary treatment process, along with related facility improvements. Major project elements include construction of a new biological nutrient removal (BNR) process, modifications of the existing trickling filter solids contact process, construction of a new secondary clarifier, and related ancillary facilities including pump stations, aeration blower facilities, and electrical infrastructure to support the new facilities.

ATTACHMENTS

Attachment I Staff Report
Attachment II Resolution

