

CITY OF HAYWARD

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Cover Memo

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DATE: May 8, 2018

TO: Mayor and City Council

FROM: Director of Utilities & Environmental Services

SUBJECT

Recycled Water Treatment Facility Project - Phase I: Approval of Plans and Specifications and Call for Bids for Procurement of Membrane Treatment System Equipment

RECOMMENDATION

That Council adopts the attached resolution approving the plans and specifications for procurement of membrane treatment system equipment for the Recycled Water Treatment Facility Project - Phase I and calling for bids to be received on June 19, 2018.

SUMMARY

The City is implementing the Recycled Water Storage and Distribution System Project (Recycled Water Project), which would provide a locally sustainable and drought-proof supply of recycled water to customers for irrigation and industrial uses. In December 2017, Council authorized staff to proceed with design of a City-owned recycled water treatment facility to ensure sufficient recycled water supplies are available to meet the demand for the first phase of the City's Recycled Water Project. The proposed City-owned recycled water treatment facility would be a package membrane treatment system capable of producing up to 500,000 gallons per day of disinfected tertiary treated recycled water. A typical approach for designing a package membrane treatment system is to pre-select the membrane system supplier so final design documents can be prepared for installing the selected system equipment. This approach reduces time and the risk of change orders during construction.

ATTACHMENTS

Attachment I Staff Report
Attachment II Resolution