

HAYWARD CITY COUNCIL

RESOLUTION NO. 17-_____

Introduced by Council Member _____

RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE AN AGREEMENT WITH HYDROSCIENCE ENGINEERS, INC., FOR ENGINEERING SERVICES RELATED TO DESIGN OF A RECYCLED WATER PACKAGE MEMBRANE TREATMENT SYSTEM, IN AN AMOUNT NOT TO EXCEED \$296,000

WHEREAS, the City of Hayward Recycled Water Storage and Distribution Project No. 07507 (“Recycled Water Project”) would reduce the demand for potable water and provide a sustainable and drought-proof water supply for some irrigation and industrial uses; and

WHEREAS, the City evaluated two options to provide a supply of disinfected tertiary treated recycled water for the Recycled Water Project, specifically, 1) obtain recycled water from Russell City Energy Center, LLC (RCEC), and 2) construction of a new City-owned, 500,000 gallons per day recycled water treatment facility at the Water Pollution Control Facility; and

WHEREAS, the Hayward City Council adopted the final Initial Study/Mitigated Negative Declaration for the Recycled Water Project on December 16, 2014, which considered the option to construct a new City-owned recycled water treatment facility as the source of supply for the Recycled Water Project; and

WHEREAS, the City has determined that it would be beneficial to proceed with design of a City-owned, 500,000 gallons per day recycled water package membrane treatment system to ensure a reliable source of supply for the initial phase of the Recycled Water Project; and

WHEREAS, the City requires specialized services to design and prepare bid documents for construction of the package membrane treatment system; and

WHEREAS, the City issued request for proposals to four qualified engineering firms; and

WHEREAS, one proposal was received from HydroScience Engineers, Inc. (HydroScience); and

WHEREAS, based on an objective evaluation of the proposal, the City has determined that HydroScience possesses the necessary experience, knowledge and technical expertise to perform the work, and that the proposed fee is reasonable and consistent with fees charged for other similar design projects; and

WHEREAS, the Capital Improvement Program Sewer Improvement Fund includes sufficient funding for HydroScience to perform the scope of work required by the City.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Hayward that City Manager is hereby authorized to execute a professional services agreement with HydroScience Engineers, Inc., in an amount not to exceed \$296,000.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 2017

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