

HAYWARD CITY COUNCIL

RESOLUTION NO. 26-\_\_\_\_

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

RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE AMENDMENT NO. 2 TO THE PROFESSIONAL SERVICES AGREEMENT WITH EKI ENVIRONMENT & WATER, INC., INCREASING THE MAXIMUM COMPENSATION BY \$125,000 FOR A TOTAL MAXIMUM COMPENSATION NOT-TO-EXCEED \$625,000 TO PROVIDE GEOGRAPHIC INFORMATION SYSTEM (GIS) SERVICES FOR THE GIS DATA DEVELOPMNET AND CONVERSION PROJECT, AND APPROPRIATE ADDITIONAL FUNDS IN AN AMOUNT OF \$250,000 FROM THE WATER AND SEWER ENTERPRISE FUNDS FOR THE GIS DATA DEVELOPMNET AND CONVERSION PROJECT NO. 07177

WHEREAS, the City's water system is comprised of approximately 400 miles of pipeline, 16 water storage reservoirs, and 10 pump stations; and

WHEREAS, the City's sanitary sewer collection system includes approximately 322 miles of gravity sewers, 4 miles of force mains, and 9 lift stations; and

WHEREAS, the City maintains an ongoing effort to keep its water and sewer system maps up to date by incorporating changes to the systems due to improvements, replacements, extensions, and relocations performed by the City and developers; and

WHEREAS, geographic information system (GIS) services are needed to incorporate new data and produced updated water and sewer maps for the GIS Data Development and Conversion Project; and

WHEREAS, on January 17, 2023, Council authorized Professional Services Agreements (PSAs) with CSG Consultants (CSG), EKI Water & Environment (EKI), Harris & Associates (Harris), Lee and Ro, and V. W. Housen for on-call engineering support and staff augmentation services in an aggregate amount not to exceed \$1,500,000, with individual PSAs in amounts not to exceed \$500,000; and

WHEREAS, under this authorization, on June 2, 2023, a request for task proposal (RFTP) was advertised and issued to CSG, Harris, and EKI based on their relevant experience and qualifications for the GIS Data Development and Conversion Project; and

WHEREAS, on June 23, 2023, the RFTP submittal deadline, the City had received two (2) valid proposals from Harris and EKI. Based on the five (5) project tasks and evaluation criteria set forth in the RFTP, EKI's proposal was ranked highest with an average score of 86 out of a total of 100 points; and

WHEREAS, EKI was awarded the Geographic Information System (GIS) Data Development and Conversion project with a maximum compensation not to exceed \$500,000 to update the City's water and sewer system maps and prepare a feasibility study to evaluate potential new features for the City's online version of the maps; and

WHEREAS, the City and EKI desire to amend the Agreement for additional services to complete the improvements to the City's online maps and develop a separate application for documenting observations made in the field; and

WHEREAS, additional project administration budget is needed to cover project management, updating the record drawings repository, and conducting field work to locate sanitary sewer manholes to improve the accuracy of the sewer system data by City staff; and

WHEREAS, adequate fund balance is available in the Water Improvement Fund 604 and Sewer Improvement Fund 612, which are both enterprise funds.

NOW, THEREFORE, BE IT RESOLVED that the City Council hereby authorizes the City Manager to execute an amendment to the Professional Services Agreement with EKI Environment & Water, Inc., for additional GIS services increasing the maximum compensation amount by \$125,000, resulting in a total contract maximum compensation not to exceed \$625,000, in a form to be approved by the City Attorney.

BE IT FURTHER RESOLVED by the City Council that the City Manager is authorized to appropriate \$250,000, split evenly between the Water Improvement Fund 604 and the Sewer Improvement Fund 612 for the GIS Data Development and Conversion Project No. 07177.

