



CITY OF GLENDALE, CALIFORNIA REPORT TO THE CITY COUNCIL

AGENDA ITEM

Report: Professional Services Agreement (PSA) with Eagle Aerial Solutions (EAS) for Consulting Services Related to Senate Bill 606 & Assembly Bill 1668 Water Conservation Compliance Efforts.

1. Motion authorizing the City Manager, or his designee, to enter into and execute a Professional Services Agreement (PSA) with Eagle Aerial Solutions (EAS), for consulting services related to Senate Bill 606 & Assembly Bill 1668 compliance efforts, in the not-to-exceed amount of \$156,710.

COUNCIL ACTION

Item Type: Consent Calendar

Approved for October 22, 2024 **calendar**

EXECUTIVE SUMMARY

Eagle Aerial Solutions (EAS) is a portal development company, that is currently conducting the statewide irrigated landscape measurement project for the California Department of Water Resources. More than 400 water districts in the state, including City of Glendale, are being measured and analyzed, to help water professionals meet the efficiency and allocation requirements established under the new long-term California water conservation legislation, Senate Bill 606 (SB606) & Assembly Bill 1668 (AB1668).

The recommended Professional Services Agreement (PSA) with EAS would allow EAS to support the City in its SB606 & AB1668 compliance efforts specifically focusing on the Commercial, Industrial, Institutional (CII) sector. The total not-to-exceed cost of the contract is \$156,710.

RECOMMENDATION

Authorize the City Manager to enter into a PSA with EAS for consulting services related to SB606 & AB1668 compliance efforts, in the amount of \$156,710.

ANALYSIS

SB606 & AB1668, passed in 2018, intend to “make water conservation a California way of life” by providing a framework for water conservation and efficiency. The bills direct state agencies, Department of Water Resources (DWR) and State Water Resources Control Board (SWRCB), to develop overall water efficiency targets for each retail water

agency based on the combination of indoor water use, outdoor use, and water loss. The measurement of the landscape area involves aerial surveys and remote sensing analysis to determine the amount of irrigated and irrigable landscape area for each water agency's service area. DWR has contracted EAS to conduct the study.

In 2021, GWP entered into a three-year Agreement with EAS for their consulting services related to SB606 & AB1668. EAS developed WaterView™ to help water agencies, such as GWP, meet the efficiency and allocation requirements under the new long-term California water conservation legislation. Earlier this year, GWP renewed a three-year Agreement with EAS to continue with their consulting services related to their WaterView™ software.

The CII Roadmap to Compliance proposed by EAS has been designed to support water agencies in their SB606 & AB1668 compliance efforts specifically focusing on the CII sector. EAS will be conducting an initial analysis that will take a deeper look into the water suppliers water consumption and meter data to determine the number of Dedicated Irrigation Meter (DIM) premises present in the district. The analysis will be able to identify Mixed Use Meters (MUMs) that meet the established irrigation threshold and will eventually need to be converted to DIMs or have in-lieu technology implemented based on the state regulations.

This Analysis, with a specific focus on the CII sector, will cost \$156,710 and will be completed within two years. Because EAS has worked with CalWEP to develop this tool, aka WaterView™, GWP believes that EAS is the right choice in helping to meet the new water conservation requirements.

STAKEHOLDERS/OUTREACH

Not applicable.

FISCAL IMPACT

The CII Roadmap to Compliance Analysis will cost \$156,710. The GWP budget can absorb this cost and therefore no new appropriation is being requested at this time. The funding is outlined below:

Existing Appropriation		
Amount	Account String	Funding Source
\$156,710	43110-5920-GWP-4710	Water Works Revenue Fund

ENVIRONMENTAL REVIEW (CEQA/NEPA)

This item is not a project for the purposes of the California Environmental Quality Act (CEQA) and thus is not subject to CEQA review.

CAMPAIGN DISCLOSURE

In accordance with the City Campaign Finance Ordinance No. 5744, the following are the names and business addresses of the members of the board of directors, the chairperson, CEO, COO, CFO, Subcontractors and any person or entity with more than ten percent interest in the company proposed for contract in this agenda item report.

Officers of: **Eagle Aerial Solutions**

Full Name	Title	Business Address	City	State	Zip
Wayne Tate	CEO	3333 Michelson Dr., Suite #300	Irvine	CA	92612
Paul Clark	CFO	3333 Michelson Dr., Suite #300	Irvine	CA	92612

Ownership Interest in more than ten percent (10%) in **Eagle Aerial Solutions**

Full Name	Title	Business Address	City	State	Zip
Wayne Tate	CEO	3333 Michelson Dr., Suite #300	Irvine	CA	92612
Paul Clark	CFO	3333 Michelson Dr., Suite #300	Irvine	CA	92612

ALTERNATIVES TO STAFF RECOMMENDATION

Alternative 1: Choose not to award the PSA as recommended herein. This will result in delay of completing the data analysis and risk not meeting the requirement related to SB606 & AB1668 compliance.

Alternative 2: Consider any other alternative not proposed by staff.

ADMINISTRATIVE ACTION

Submitted by:

Manuel Robledo, Interim General Manager - Glendale Water and Power

Prepared by:

Chisom Obegolu, Assistant General Manager - Water

Approved by:

Roubik R. Golanian, P.E., City Manager

EXHIBITS/ATTACHMENTS

None.