



CITY OF GLENDALE, CALIFORNIA
REPORT TO THE:

Joint City Council Housing Authority Successor Agency Oversight Board

January 23, 2018

AGENDA ITEM

Report: Additional Funding for Professional Services Agreement with MSO Technologies, Inc. for Technical Support Services for the Glendale Water & Power's Water Supervisory Control and Data Acquisition System (SCADA)

1. Motion authorizing the Interim City Manager, or her designee, to amend the City's existing Professional Services Agreement (PSA) with MSO Technologies, Inc. for an additional amount of \$30,000, for a new total not-to-exceed contract amount of \$105,000, to provide technical support services for the Glendale Water & Power's (GWP's) Water Supervisory Control and Data Acquisition (SCADA) System

COUNCIL ACTION

Public Hearing Ordinance Consent Calendar Action Item Report Only

Approved for Jan 23, 2018 calendar

ADMINISTRATIVE ACTION

Signature

Submitted by:
Stephen M. Zurn, General Manager - GWP

Prepared by:
Michael De Ghetto, Chief Assistant General Manager - Water

Approved by:
Yasmin K. Beers, Interim City Manager

Reviewed by:
Michael J. Garcia, City Attorney

Robert P. Elliot, Director of Finance *mk*

4 C 1

RECOMMENDATION

GWP staff respectfully recommends that the City Council authorize the Interim City Manager, or her designee, to execute an amendment to the City's existing PSA with MSO Technologies, Inc. (Contract No. C105943) to increase the contract amount by \$30,000, for a new total not-to-exceed contract amount of \$105,000, to provide technical support services related to the operation of the GWP's Water Supervisory Control and Data Acquisition (SCADA) System.

BACKGROUND/ANALYSIS

The Water Supervisory Control and Data Acquisition (SCADA) System provides GWP Water Operations staff with the ability to both centrally and remotely monitor and control City's water production, storage and distribution system.

On July 29, 2014, the City Council authorized the execution of a three-year PSA with MSO Technologies, Inc. (MSO), with a not-to-exceed amount of \$75,000, to provide technical support services for the Water SCADA System. Since the Water SCADA System had recently been upgraded, GWP staff researched the possibility of using other consulting firms to provide the needed technical support. However, because MSO was the designer and programmer of the upgraded Water SCADA system, staff recommended, and Council agreed, that making changes to the programming and configuration of the Water SCADA System would be successfully and efficiently completed by the original programmer of upgraded system. MSO's services were retained on an "as needed" basis and payment was based upon the approved fee schedule and the amount of work performed or completed.

In the first and second contract year, GWP expended a total of \$24,212.50 of the \$75,000 with a remaining contract amount of \$50,787.50.

In the first quarter of fiscal year 2017-2018, the third contract year, there were unforeseen hardware failures of the computer servers and numerous system communication issues. So, requested larger than normal amount of technical support was needed from MSO to resolve the issues. Additionally, as part of GWP's continuous efforts to optimize the operation of the water system, MSO's technical services were also used to make various ad-hoc modifications to the Water SCADA System. Between July and October 2017, GWP expended \$38,106.40 of the remaining \$50,787.50, which leaves a balance of \$12,681.10 for the remainder of fiscal year 2017-2018.

MSO has provided excellent service and quick response times during normal working hours and after normal working hours. With MSO's technical support and expertise, GWP staff was able to troubleshoot and resolve issues and resume normal operation of the Water SCADA System in relatively short periods of time. Therefore, staff respectfully recommends the additional funding to the City's existing PSA with MSO (Contract No. C105943) to maintain the needed technical support services related to the operation of the Water SCADA System until the end of the current contract. The additional \$30,000 is anticipated to provide adequate funding until the end of the current fiscal year. During the this period, GWP staff will prepare a Request for Proposals (RFP) for a new PSA for the technical support for the Water SCADA System for execution timed to coincide near the end of the current PSA.

FISCAL IMPACT

The existing MSO PSA for SCADA support services is \$75,000. The remaining balance for this contract as of December 15, 2017 is \$12,681.10.

Additional funds more the MSO PSA in the amount of \$30,000 are budgeted in the Fiscal Year 2017-2018 Budget under Account No. 43110-592-470-0000-1660.

ALTERNATIVES

Alternative 1: The City Council may choose to authorize the interim City Manager, or her designee, to execute the herein-described proposed amendment to the City's existing agreement with MSO for the technical support services for the GWP's Water SCADA System.

Alternative 2: The City Council may choose to not authorize the requested action. As a result, GWP staff would need to prepare an RFP for a new PSA for technical support for the Water SCADA System and, during this period, GWP staff may exhaust the funds in the current PSA and need to operate and maintain the Water SCADA System without technical support, which could require additional overtime from GWP staff to manually operate the water facilities.

Alternative 3: The City Council may consider any other alternative not proposed by staff.

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 (10%) interest in the company proposed for contract in this Agenda Item Report:

Officers of MSO Technologies, Inc.:

Full Name	Title	Business Address	City	State	Zip
Mike Nease	CEO/President	17526 Von Karman #B	Irvine	CA	92614
David Patrick	Chief Financial Officer	2985 E. Hillcrest Dr. #101	Thousand Oaks	CA	91362
Mike Nease	Board of Directors	17526 Von Karman #B	Irvine	CA	92614
Chong Park	Board of Directors	2985 E. Hillcrest Dr. #101	Thousand Oaks	CA	91362
David Patrick	Board of Directors	2985 E. Hillcrest Dr. #101	Thousand Oaks	CA	91362
Lloyd Trick	Board of Directors	2985 E. Hillcrest Dr. #101	Thousand Oaks	CA	91362

Ownership Interest in more than ten percent (10%) in MSO Technologies, Inc.:

Full Name	Title	Business Address	City	State	Zip
Adele Soffa	Shareholder	2985 E. Hillcrest Dr. #101	Thousand Oaks	CA	91362
David Patrick	Shareholder	2985 E. Hillcrest Dr. #101	Thousand Oaks	CA	91362
Mike Nease	Shareholder	17526 Von Karman #B	Irvine	CA	92614
Chong Park	Shareholder	2985 E. Hillcrest Dr. #101	Thousand Oaks	CA	91362
Lloyd Trick	Shareholder	2985 E. Hillcrest Dr. #101	Thousand Oaks	CA	91362

EXHIBIT(S)

Not applicable.

MOTION

Moved by Council Member _____,
seconded by Council Member _____, that the Interim City
Manager, or her designee, is hereby authorized to enter into and execute Amendment No. 1 to
the City's existing contract with MSO Technologies, Inc., Contract Number C105943, to
increase the contract amount by \$30,000, for a new total no-to-exceed amount of \$105,000, to
provide technical support services related to the operation of Glendale Water & Power
Department's Water SCADA System. The form of such amendment shall be subject to the
approval of the City Attorney.

Vote as follows:

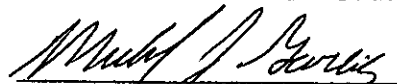
Ayes:

Noes:

Absent:

Abstain:

APPROVED AS TO FORM



CITY ATTORNEY

DATE 1/18/18

4 C 1