



Report to City Council

TO: Mayor and City Council

FROM: Melissa Walker, Public Works Director/City Engineer

AGENDA DATE: April 15, 2025

TITLE: MORENO VALLEY UTILITY ENGINEERING SERVICES
(REPORT OF: PUBLIC WORKS)

TITLE SUMMARY: Authorize the Award of a Professional Services Agreement to CLP Engineering, LLC for Moreno Valley Utility Engineering Services

Recommendation(s)

That the City Council:

1. Authorize the award of a Professional Services Agreement to CLP Engineering, LLC, for Moreno Valley Utility Engineering Services; and
2. Authorize the City Manager to execute an agreement with CLP Engineering, LLC in the amount of \$2,851,395.50 funded by Moreno Valley Utility's Operating Budget (Fund 6010); and
3. Authorize the issuance of annual purchase orders for CLP Engineering, LLC, for each fiscal year of the Agreement term, subject to funds available in the City Council approved Operating Budget; and
4. Authorize the City Manager to execute any subsequent Amendments to the Agreement with CLP Engineering, LLC within the City Council approved annual budgeted amounts, including the authority to authorize the associated purchase orders in accordance with the terms of the agreement, subject to the approval of the City Attorney.

SUMMARY

This report recommends approval of an agreement with CLP Engineering, LLC to provide Engineering Services including but not limited to customer engineering, distribution engineering, substation engineering and system planning services for the electric utility. The selected Vendor will supply onsite staff for customer engineering, and the other services can be supplied by staff located elsewhere.

The term of the agreement will be for a two-year base period, with up to four one-year optional renewals. CLP Engineering, LLC will work with City staff to provide engineering services expand the electric distribution system to meet the City's needs. They will also help maintain MVU's reputation for fast and flexible coordination with developers, while ensuring that the growth of the system also maintains and improves safety and reliability. Budget for services provided will be included in the FY 2025/26-2026/27 Proposed Budget.

DISCUSSION

Moreno Valley Utility issued a Request for Proposal (RFP) seeking the services of a highly qualified, professional Vendor to supply customer engineering, distribution engineering, substation engineering and system planning services for the electric utility. The selected Vendor will supply onsite staff for customer engineering, and the other services can be supplied by staff located elsewhere.

MVU currently provides electrical service to approximately 9,169 customers comprised of about 8,124 residential accounts and 1,045 commercial/industrial accounts. MVU's power delivery system consists of three substations and 22 12kV Circuits. There are 4 115kV to 12kV substation transformers and approximately 30 circuit breakers. Nearly all of MVU's distribution lines are installed underground in conduits. MVU does not have a transmission system so the only ties between stations are 12kV circuit switches in the field.

While the design of the MVU system is fairly robust., MVU's challenges reside mostly in expanding the existing system to accommodate new developments. The selected bidder will work with developers to expand the distribution system to accommodate their needs. MVU has a reputation for fast and flexible coordination with developers and we need the selected Vendor to maintain this reputation. A number of distribution expansion projects are being considered to ensure that the system continues to serve the community reliably. The selected bidder will perform MVU's primary engineering functions with a mix of continuous and supplemental services.

Some of the high level services that the vendor will provide include design, engineering, and related consulting services necessary to enable City to install, operate and maintain the Electric System, including, without limitation, assistance in preparing requests for qualifications, requests for proposal, technical specifications and other bid documents for the design and construction of City's Electric System and for the procurement of all necessary equipment to be integrated into the Electric System ("Equipment").

They will also provide as-needed supplemental services including but not limited to

drafting, architectural design, civil and structural engineering, automation and substation engineering, and construction/project management.

The City issued a Notice Inviting Bids for the project in OpenGov on September 18, 2024. The proposal due date was December 9, 2024. The City received three proposals. After review, it was found that CLP Engineering, LLC had the highest rated proposal.

A proposal review panel formed with Moreno Valley Utility staff evaluated and ranked the proposals as follows:

1. CLP Engineering, LLC
2. TRC Solutions, Inc.
3. EN Engineering, LLC
4. Ampirical Solutions
5. ENCO Utility Services
6. Global Power Energy LLC
7. Kewo Engineering Corporation

From the strengths of their proposal, the City determined CLP Engineering, LLC to be the most qualified firm to perform the requested Engineering functions listed in the RFP. The selection process was pursuant to the City's Municipal Code requirements for professional services procurement.

ALTERNATIVES

1. Approve and authorize the recommended action as presented in this staff report. *This alternative will provide for the smooth transition from the previous agreement for Engineering Services to the new agreement, which will minimize impact to customers.*
2. Do not approve and authorize the recommended actions as presented in this staff report. *This Alternative will result in delays to the transition of services from the City's current consultant to the new consultant, resulting poor customer service for electric utility customers.*

FISCAL IMPACT

The professional services agreement will be funded by the Moreno Valley Utility's Operating Budget (Fund 6010). Budget for services provided will be included in the FY 2025/26-2026/27 Proposed Budget. There is no impact to the General Fund.

Below are the estimated costs for the two-year agreement per fiscal year.

Fiscal Year	2025/26	2026/27
Estimated Annual Amount	\$1,076,042.20	\$1,775,353.30

NOTIFICATION

Posting of the Agenda.

PREPARATION OF STAFF REPORT

Prepared By:
Kamran Aladross, P.E.
Electric Utility Assistant Manager

Department Head Approval:
Melissa Walker, P.E.
Public Works Director/City Engineer

Concurred By:
Jason Niccoli, P.E.
Electric Utility Division Manager

CITY COUNCIL GOALS

Positive Environment: Create a positive environment for the development of Moreno Valley's future.

Public Facilities and Capital Projects: Ensure that needed public facilities, roadway improvements, and other infrastructure improvements are constructed and maintained.

Revenue Diversification and Preservation: Develop a variety of City revenue sources and policies to create a stable revenue base and fiscal policies to support essential City services, regardless of economic climate.

CITY COUNCIL STRATEGIC PRIORITIES

Objective 4.1: Develop a Moreno Valley Utility Strategic Plan to prepare for the 2022 expiration of the ENCO Utility Systems agreement.

Report Approval Details

Document Title:	STAFFREPORT_PW_MVU_ENGINEERING.docx
Attachments:	- Agreement for Services - Engineering.docx
Final Approval Date:	Apr 10, 2025

This report and all of its attachments were approved and signed as outlined below:

Melissa Walker

Sean Kelleher

Natalia Lopez

Dena Heald

Launa Jimenez

Brian Mohan

Patty Rodriguez