



T K E E N G I N E E R I N G , I N C .

August 6, 2024

Mr. Eric Weck, P.E.

Engineering Manager

**Mission Springs Water District**

66575 Second Street

Desert Hot Springs, CA 92240

Subject: Proposal to Provide Professional Engineering Services for the Area D3 Waterline Replacements Project

Dear Mr. Weck:

Thank you for the opportunity to submit a proposal to provide professional engineering services for the subject project. The District desires to retain a consultant to prepare plan and profile sheets for the replacement of backyard easement waterlines, including connections to the existing waterlines, along the following streets within the Groundwater Quality Protection Program Area D3:

- Cactus Drive – from 12<sup>th</sup> Street to Palm Drive (~1950 LF)
- 12<sup>th</sup> Street – from Cactus Drive to Palm Drive (~1250 LF)
- San Juan Road – from Cactus Drive to Palm Drive (~1150 LF)
- San Marcus Road – from Cactus Drive to Palm Drive (~1000 LF)
- San Miguel Road – from 12<sup>th</sup> Street to San Juan Road (~400 LF)

The seven (7) proposed plan and profile sheets will utilize existing AutoCAD base files (including rights of way, parcel lines, topography, utilities, etc.) provided by others as part of sewer improvements efforts along the same streets. To complete the waterline replacement plan set, TKE will include a title sheet, note sheet, one (1) detail sheet, and one (1) connection detail sheet. Further, TKE will prepare specifications and engineer's estimates for bidding purposes. Lastly, TKE will provide project management and bidding assistance services, as well as prepare the final construction as-built drawings.

TKE will complete a 100% level plan, specification, and estimate package for MSWD review. Following, TKE will complete the final bid package. No other plan check or design reviews are included.

TKE's proposed project fee of \$55,000 will include preparation of construction drawings which will include a title sheet, note sheet, seven (7) plan and profile sheets, and two detail sheets, for a total of 11 sheets. We will invoice the District monthly in accordance with the attached on-call rate schedule for FY24/25. Our invoice will not exceed the amount presented above without prior written approval.

TKE anticipates completing 100% design package within 8-weeks of receiving notice to proceed. Thereafter, TKE anticipates turning around the final bid package within 2-weeks of receiving District comments.

Again, thank you for the opportunity to submit our proposal to provide professional engineering services for the District. If you have any questions, please contact me at (951) 680-0440.

Sincerely,



Steven W. Ledbetter, P.E.  
Vice President  
TKE Engineering, Inc.

Attachments: Rate Schedule



**TIKE** ENGINEERING, INC.

# RATE SCHEDULE 2024-2025

	<b><u>HOURLY RATE</u></b>
Principal in Charge .....	\$155.00
Project Manager/Construction Manager/Licensed Surveyor .....	\$150.00
Senior Engineer/Project Engineer (PE)/Senior Plan Checker ... ..	\$145.00
Associate Engineer . .....	\$135.00
Assistant Engineer/Plan Checker/Designer .....	\$130.00
AutoCAD Technician.....	\$120.00
Engineering Technician .....	\$100.00
Clerical .....	\$ 85.00
Forensic Engineering .....	\$195.00
Expert Witness Testimony .....	\$330.00

## **SURVEYING SERVICES**

2-Man Survey Crew (Prevailing Wage) ....	\$260.00
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## **CONSTRUCTION SERVICES**

Senior Construction Inspector (Prevailing Wage) .....	\$135.00
Construction Inspector (Prevailing Wage) .....	\$125.00

## **REIMBURSABLE COSTS**

In-house Reproduction .....	Cost
Printing and Materials .....	Cost + 10%
Express Mail/Courier/Next Day Service ..	Cost + 10%
Special Subconsultant Services ...	Cost + 10%