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February 19, 2026

Anthony Uribe  
Utilities Supervisor/Project Manager  
City of Coalinga  
155 W. Durian  
Coalinga, CA 93210

**Re: Proposal for Engineering Services – 2025 Urban Water Management Plan**

Dear Michael,

AM Consulting Engineers (AMCE) is pleased to submit this proposal to assist the City of Coalinga (City) with preparation of its 2025 Urban Water Management Plan (UWMP). AMCE previously prepared the City's 2015 UWMPs, in addition to the annual validated water audits and annual water supply and demand assessments, and is thoroughly familiar with the City's water system, service area, water supply portfolio, and demand characteristics. This allows AMCE to efficiently build upon prior adopted plans while ensuring the 2025 UWMP fully complies with current Department of Water Resources (DWR) guidance and reporting expectations.

The Urban Water Management Planning Act requires urban water suppliers to update their UWMPs every five years and submit the adopted plan to DWR by July 1, 2026. While there have been no substantive statutory changes to the Water Code since the 2020 UWMP cycle, DWR has issued updated guidance, revised standardized submittal tables, and new reporting expectations that materially affect the scope and level of documentation required for the 2025 UWMP. In particular, the 2025 UWMP places increased emphasis on standardized table reporting, consistency with WUEdata, water loss standard compliance, and clarified accounting for stored water.

This proposal reflects those updates and provides a comprehensive scope of services to prepare a complete, defensible, and DWR-ready 2025 UWMP for the City of Coalinga.

**Task 1 – Data Collection**

AMCE will prepare a comprehensive list of data needs required for preparation of the 2025 UWMP and will coordinate with City staff to obtain available information. AMCE will develop a detailed UWMP outline identifying all required chapters, sections, and DWR standardized submittal tables consistent with the 2025 UWMP Guidebook. The outline will be based on the City's adopted 2020 UWMP and will identify updates and refinements necessary to comply with current guidance, including standardized table reporting, water loss documentation, and stored water accounting. This outline will serve as the framework for preparation of the 2025 UWMP to ensure that all required analyses and documentation are included.

AMCE will coordinate with relevant agencies and include correspondence in an appendix (e.g., adjacent suppliers, Fresno County, groundwater agencies), include administrative items (i.e. Public Water System ID(s), number of connections, reporting basis (fiscal/calendar), and units of measure).

**Task 2 – Water Demand Analysis**

AMCE will prepare the Service Area Description, Water Use Characterization, SB X7-7, and Normal-Year Water Supply Characterization related demand chapters of the 2025 UWMP. The City's system description will be updated to reflect current and projected population, climate conditions, housing density, development

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patterns, and other relevant demographic and socioeconomic factors. AMCE will work with City staff to update population projections using planned land use, growth rates, and available planning documents.

Past, current, and projected water demands will be developed for five-year increments for residential, commercial, industrial, institutional, and landscape and recreational uses. Demand projections will incorporate seasonal variations and monthly demand patterns consistent with DWR standardized reporting tables. AMCE will quantify distribution system water loss using the City's AWWA Water Loss Audit data and will document progress toward compliance with the State Water Resources Control Board's water loss standard, as required for the 2025 UWMP.

This chapter will provide a reconciliation memo demonstrating consistency with prior WUE data submittals (e.g., past UWMP tables, AWWA audits), clearly state units (AF/MG) and whether data are reported on a fiscal or calendar-year basis, and include a brief discussion of the Urban Water Use Objective (UWUO).

AMCE will also evaluate historical water use reductions associated with conservation programs and drought response actions and incorporate anticipated future conservation into demand projections. SB X7-7 compliance reporting will be updated to reflect the City's 2020 target and actual 2020 water use, consistent with current DWR guidance for the 2025 UWMP cycle. A summary of current and future water demands will be prepared and provided to the City for review prior to finalization.

### **Task 3 – Water Supply Analysis**

AMCE will prepare the System Supplies and Water Supply Reliability chapters of the 2025 UWMP. Existing descriptions and analyses from the 2020 UWMP and other recent planning efforts will be reviewed and updated as necessary. AMCE will evaluate the City's water supply portfolio and quantify available supplies over a 25-year planning horizon under normal-year, single dry-year, and five consecutive dry-year conditions.

This chapter will include a statement of consistency with applicable Groundwater Sustainability Plan(s) under SGMA, and a short methods appendix documenting hydrologic sequences, climate variability assumptions, and selection of the driest five-year period.

This task will include updated accounting for groundwater recharge, conjunctive use, and stored water consistent with DWR's clarified methodology to avoid double counting. Recycled water supplies and potential future uses will be evaluated and documented as applicable. Required DWR standardized water supply and reliability tables will be completed as part of this task.

### **Task 4 – Demand Management Measures**

AMCE will review the Demand Management Measures chapter from the 2020 UWMP and update the section to reflect current programs and reporting expectations under the Final 2025 UWMP Guidebook. The updated chapter will document measures implemented during the previous five years, as well as ongoing and planned measures intended to manage water demand and improve water use efficiency. The DMM Chapter will document progress toward 2020 SB X7-7 targets, provide rationale for any variances and summarize assumptions and estimated future savings for planned measures, with citations. Reporting will be structured to align with DWR's streamlined demand management requirements.

### **Task 5 – Water Conservation and Shortage Contingency Plan**

AMCE will update the City's water conservation programs and Water Shortage Contingency Plan (WSCP) to reflect current practices, regulatory requirements, and lessons learned from recent drought conditions. This task will include review and refinement of shortage levels, demand reduction actions, enforcement measures, and implementation timing. AMCE will work with City staff to update descriptions of potential

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revenue impacts during water shortage periods and identify potential rate adjustment considerations, consistent with UWMP guidance. The WSCP will include the six standard shortage levels, communication protocols, compliance/enforcement, and evaluation procedures.

As part of this task, AMCE will prepare a Drought Risk Assessment based on the driest five-year historic sequence. The assessment will evaluate supply reliability under drought conditions and compare projected supplies and demands over a five-year drought period, considering climate variability and anticipated regulatory changes. Required DWR standardized tables related to the Water Shortage Contingency Plan and Drought Risk Assessment will be completed.

The WSCP will include a concise seismic risk assessment and mitigation summary and catastrophic interruption procedures. The WSCP will also include an Annual Water Supply and Demand Assessment (AWSDA) methodology section (decision logic, indicators, data sources) and include a one-page flowchart/SOP.

**Task 6 – Prepare Draft 2025 UWMP**

AMCE will prepare a complete Draft 2025 UWMP for City review. The draft will incorporate all required chapters, analyses, and standardized submittal tables identified in the 2025 UWMP Guidebook. The Draft UWMP will be provided in ADA -accessible PDF and Word formats for staff review, and DWR standardized tables will be provided in Excel format. AMCE will meet with City staff to review comments on the draft and will revise the document accordingly to prepare a Public Draft UWMP. AMCE will provide a completed Appendix F Checklist with page references. AMCE will assist the City with the public hearing notice and prepare presentation materials to support City Council review of the Public Draft UWMP.

**Task 7 – Final 2025 UWMP**

Following the public review period, AMCE will incorporate comments and prepare the Final 2025 UWMP. The final document will be provided in ADA- accessible PDF and Word formats and prepared for formal adoption by the City Council. AMCE will assist with preparation of adoption materials and will support the City during the public hearing. Following adoption, AMCE will upload the Final UWMP and associated standardized table data to DWR’s WUE data portal and submit the required copy to the California State Library. AMCE will also assist the City in responding to any comments received from DWR during its review of the UWMP.

**FEE**

AMCE proposes to prepare the 2025 UWMP for a not to exceed fee of \$39,000. Monthly progress invoices will be submitted based on work completed during the previous month.

We are ready to proceed immediately upon Notice to Proceed. We thank you in advance for considering our firm for these tasks and if you have any questions do not hesitate to call me at (559) 288-9172.

Sincerely,



Alfonso Manrique, PE  
Principal