



Engineering Memorandum

September 30, 2026

RE: October 6th Commission Meeting

202517 – WRF Project Support – Construction Engineering Task Order Amendment to Apex Engineering Group, Inc..

For your consideration is a Task Order Amendment for the following projects:

- 202516 – Water Reclamation Facility (WRF) Biosolids Holding Tanks Upgrades
- 202517 – WRF Integrated Fixed-Film Activated Sludge (IFAS) Improvement project.
- 202518 – WRF Preliminary Treatment Improvements
- 202519 – WRF HVAC Controls

Key attributes to this Task Order Amendment:

- Removed the need for structural modifications to the Pretreatment Building and applied a credit to the original amount.
- Provide engineering assistance with system evaluations.
- Assist in the development and review of Operation and Maintenance Documentation
- Prepare plans, specifications, and bidding documents for the 202517 – WRF IFAS Improvements Project
- Provide Construction Engineering services for the construction portion of 202517 – WRF IFAS Improvements Project
- Develop Standard Operating Procedures (SOP) for facility shutdowns and Maintenance
- Assist with equipment operation and maintenance documentation, preventive maintenance procedures and documentation and facilitate data entry into the City's preventive maintenance software
- Revise proposed Biosolids Holding Tanks mixing equipment system to replace existing system with in kind.

The construction is planned to be completed during the 2027 construction season. The project was budget in the 2026 and 2027 capital improvement project plan with Cash on Hand.

The city engineering and public works staff recommends approval.

