



Engineering Memorandum

April 17, 2026

RE: April 21, 2026 Commission Meeting

H2S MITIGATION – TASK ORDER – H2S STUDY (202515)

For your consideration is a Engineering Service Agreement with Webster Environmental Associates (Webster). Webster will work in conjunction with Apex Engineering (task order approved in the 4/7/2026 commission meeting), and the City to identify sources of & mitigation strategies for Hydrogen Sulfide (H2S). Webster's specific responsibilities are to direct overall investigation, system evaluation, and provide recommended solutions to the City.

H2S is a dangerous gas that develops in sanitary systems. The gas poses a safety risk to employees working on the waste water system and at the Water Reclamation Facility. Additionally, H2S creates corrosive conditions that damages the city's wastewater infrastructure (see project 202423 – Sanitary Manhole Repair).

The Webster portion of this engineering study is \$139,800 on a lump sum basis and estimated equipment rental fees of \$19,200 on a time & materials basis.

This service agreement was reviewed by the City Attorney.

The project will be funded by cash on hand.

The City Engineering staff recommends approval.

