

# CITY OF SAN LEANDRO

## PHASE II AMENDMENT

### DETAILED ASSESSMENT

#### SCOPE AMENDMENT SUMMARY

- The Contract Value below includes the following items (that are in addition to the current contract scope):
  - Increase Biogas Upgrading Equipment to 200 CFM System (from 100 CFM)
  - All associated process piping and electrical required due to the size change
  - Additional engineering required for the larger system
  - Addition of a 6,650 gallon ferric chloride storage and injection facility at the grit removal location (same as the pilot the plant performed)
    - Double contained tank
    - Concrete pad
    - Metering pump
    - Injection piping/tubing

#### REVENUE BENEFITS

Original Size Annual Revenue .....	\$584,000
Larger Size Annual Revenue .....	\$1,218,000
Annual Revenue Net Increase .....	\$634,000

#### CONTRACT VALUE AMENDMENT

Total Infrastructure Improvements .....	\$715,445
Lifecycle Savings of Added Capacity .....	\$9,500,000
Payback Period of Amendment .....	1-2 Years