

RFP 1958 AGREEMENT WITH C.E. MECHANICAL INC. FOR AIR COMPRESSOR MAINTENANCE FOR A FIVE-YEAR TERM IN THE AMOUNT OF \$364,236

Riverside Public Utilities

Board of Public Utilities August 10, 2020



BACKGROUND

1. Riverside Energy Resource Center Units 3 & 4 and Springs

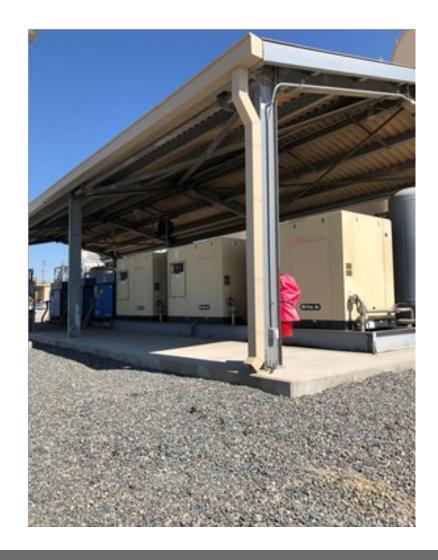
- a) Riverside owned power plants
- b) Serve a critical role in meeting customer's energy demands

2. Air compressors are necessary components of these power plants

- a) Provide a constant supply of pressurized air
- b) Operate daily and essential to plant operations
- c) Operating hours have reached a level that requires more detailed maintenance
- d) Vendor options for air compressor maintenance are very limited



AIR COMPRESSORS AND DRYERS AT RERC 3 & 4





AIR COMPRESSORS AND DRYERS AT SPRINGS









DISCUSSION

1. RFP 1958 posted on July 24, 2019

- a) 5-yr maintenance program at RERC 3 & 4 and Springs
- b) Additionally advertised on July 30, 2019
- c) 31 vendors received notification

2. Only 1 bidder responded: CE Mechanical, Inc.

- a) Deemed responsive
- b) 5-year cost: \$364,236
- c) Maintenance and as-needed repairs for 6 air compressors and 2 dryers





DISCUSSION

3. Maintenance and As-Needed Repairs

- a) Air compressors require maintenance as a result of normal wear and tear
 - 1) Annual review and general maintenance will be performed
- b) Anticipate additional repairs will be required while performing maintenance and more in-depth inspections
- c) Addressing repairs during the maintenance is the most cost-effective approach
 - 1) Minimizes additional diagnostic cost & compressor outage time
 - 2) Maintains a clear direction on warranty and accountability
 - 3) Minimizes RFP delays due to limited options



RECOMMENDATIONS

That the Board of Public Utilities:

- Approve a Professional Consultant Services Agreement with C.E. Mechanical, Inc., of Chino, California, in response to Request for Proposal 1958 for air compressor maintenance at Riverside Energy Resource Center Units 3 and 4 and Springs Power Plant for a five-year term ending on July 1, 2025 in the amount \$364,236; and
- 2. Authorize the City Manager, or designee, to execute the Agreement with C.E. Mechanical, Inc. including making minor non-substantive changes.