TO: PROSPECTIVE BIDDERS FOR:

SCADA Master Plan Implementations, CIP No. 8310

ADDENDUM NO. 1

NOTICE IS HEREBY GIVEN that the Specifications and Plans for the above referenced project have been revised as herein set forth. All other aspects of the Contract Book remain unchanged.

<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>REFERENCES SPECIFICATIONS AND PLANS</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Mandatory Pre-Bid Site Walk, Attendance Sheet</td>
<td>Attached.</td>
</tr>
<tr>
<td>2.</td>
<td>Mandatory Pre-Bid Site Walk, Pre-Bid Conference Slides</td>
<td>Attached.</td>
</tr>
</tbody>
</table>

THIS ADDENDUM SHALL BE ATTACHED TO THE "PROPOSAL" AND SHALL BE A PART OF THE CONTRACT BOOK.

Bidder: ________________________________ Date: __________________

(Company Name)

By: _________________________________

(Signature)

ISSUED BY CITY OF DAVIS PUBLIC WORKS:

Terry Jue
Associate Civil Engineer

ATTENTION ESTIMATING DEPARTMENT:

This project bids on March 23, 2020
<table>
<thead>
<tr>
<th>Contractor</th>
<th>Phone</th>
<th>Email</th>
<th>Company Name</th>
<th>Address</th>
<th>Name (Print)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prime</td>
<td>916.696.1999</td>
<td><a href="mailto:PrimeX@PrimeX.com">PrimeX@PrimeX.com</a></td>
<td>1 Prime那时</td>
<td>1 Prime那时</td>
<td>Prime Then</td>
</tr>
<tr>
<td>TestCorp</td>
<td>916-234-5285</td>
<td><a href="mailto:CSchlaefke@TestCorp.com">CSchlaefke@TestCorp.com</a></td>
<td>805-816-7351</td>
<td>805-816-7351</td>
<td>Chuck Sedlack</td>
</tr>
<tr>
<td>TestCorp</td>
<td>209-232-1871</td>
<td><a href="mailto:TSystems@TSystems.com">TSystems@TSystems.com</a></td>
<td>10 Prime那时</td>
<td>10 Prime那时</td>
<td>Larry Romanato</td>
</tr>
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</table>

**THURSDAY, MARCH 12, 2020**

**SCADA Master Plan Implementations, CIP #8310**

**Attendance Sheet**

**Mandatory Pre-Bid Site Walk**
<table>
<thead>
<tr>
<th>Contractor</th>
<th>Prime or Sub-Prime</th>
<th>Phone / Email</th>
<th>Company Name / Address</th>
<th>Name (Print)</th>
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</table>

THURSDAY, MARCH 12, 2020 9:00 AM

SCADA Master Plan Implementations CIP #8310

Attendance Sheet

Mandatory Pre-Bid Site Walk
<table>
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<tr>
<th>Contractor</th>
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<th>Phone / Email</th>
<th>Company Name / Address</th>
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<tbody>
<tr>
<td></td>
<td>George S. Stankes</td>
<td>630-220-0758</td>
<td>Rocket Electric / Allen-Bridge</td>
<td>George Stankes</td>
</tr>
<tr>
<td></td>
<td>Kevin Smith</td>
<td></td>
<td>McManus &amp; Madden Electric</td>
<td>Kevin Smith</td>
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<tr>
<td></td>
<td>Josh Edwards</td>
<td>(203) 969-7291</td>
<td></td>
<td>Josh Edwards</td>
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THURSDAY, MARCH 12, 2020  9:00 AM
SCADA Master Plan Implementations, CIP #8310

Attendance Sheet
Mandatory Pre-Bid Site Walk
<table>
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<tr>
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<th>Phone / Email</th>
<th>Company Name / Address</th>
<th>Name (print)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jeff Breakenridge</td>
<td>730 W. Strain Lane</td>
<td>(914) 212-7778</td>
<td>Arterra Constructors</td>
<td>Jeff Breakenridge</td>
</tr>
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</table>

Thursday, March 12, 2020 9:00 AM

SCADA Master Plan Implementations, CIP #8310

Attendance Sheet

Mandatory Pre-Bid Site Walk
Pre-Bid Conference
SCADA Master Plan Implementations | City of Davis
March 12, 2020

Agenda

- Introductions
- Project Outline
- Site Walks
  - Wastewater Treatment Plant (select process areas)
  - East Area Tank and Booster Pump Station
  - Stormwater Drainage Station 3
Contractor Scope of Work

- Related Labor and Materials for
  - Installation of network equipment
    - Two Types
      - In an existing control cabinet OR
      - In a new network cabinet provided by Contractor.
    - Demolition of original network equipment at all sites.
  - Replacement of PLC panels in conjunction with network equipment.
  - Maintenance of 3 pump motors and replacement of related VFD units.
  - Factory and Site Acceptance Testing.

Performed by the City and Others

- Procurement of network switches and routers.
  - Installed by the Contractor.
- All network and PLC equipment programming/configuration shall be by Others.
Project Summary

<table>
<thead>
<tr>
<th>Work Type</th>
<th>Total Sites</th>
<th>Dry Season Sites</th>
<th>Wet Season Sites</th>
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</thead>
<tbody>
<tr>
<td>Network Improvements – Existing Panel Mods</td>
<td>10</td>
<td>3</td>
<td>7</td>
</tr>
<tr>
<td>Network Improvements – New Panel</td>
<td>14</td>
<td>8</td>
<td>6</td>
</tr>
<tr>
<td>PLC Panel Replacement</td>
<td>5</td>
<td>1</td>
<td>4</td>
</tr>
<tr>
<td>Motor Maintenance (3 Pumps)</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
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</table>

Schedule Constraints

- Schedule has been provided.
- Key Components
  - Limit operational interruptions.
  - Seasons
    - Dry season – May 1st to September 30th.
    - Wet season – October 1st to April 30th.
Schedule Constraints – By Facility

- Wells – Only in wet season months. Limit of one offline at a time.
- SDS/SLS/WWTP Areas – Only in dry season months.
  - SLS/WWTP Areas – Only one contiguous 8-hour period of offline time per site.
- East Area Tank, West Area Tank, and Elevated Storage Tank
  - Construction to occur only in December to March timeframe.
  - East Area Tank and West Area Tank must be limited to 4 days install, including site acceptance testing.
  - Elevated Storage Tank must be limited to 2 days install, including site acceptance testing.

SDS (Stormwater Drainage Station) - SLS (Sewage Lift Station) - WWTP (Wastewater Treatment Plant)

Site Walks

- Wastewater Treatment Plant (select process areas)
  - Installations/modifications of existing area PLC panel switches.
  - Communications cabling between devices below to area PLC switch.
    - Motor Control Centers (8) – VFDs/Staters
    - Vendor system panels (19)
- East Area Tank and Booster Pump Station
  - PLC replacement and network installations.
- Stormwater Drainage Station 3
  - PLC replacement and network installations.
Questions