SECTION 00904
ADDENDUM NO. 4

DATE: May 27, 2016
FROM: FEI Engineers, Inc. PN/File: BENN-15-0176
TO: ALL PLAN HOLDERS CC: D. Johnson, Public Works Director
SUBJECT: ADDENDUM NO. 4 TO THE BIDDING DOCUMENTS FOR THE New Water Storage Tank Project Town of Bennett, Colorado

PART 1 GENERAL

1.1 DESCRIPTION
A. This addendum forms a part of the Bidding and Contract Documents and clarifies, corrects or modifies the Project Manual and Drawings as described below.

B. This addendum consists of three (3) pages, five (5) drawings, one (1) attachment and the following notes:

1.2 ACKNOWLEDGMENT
A. Acknowledge receipt of this addendum in the space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

1.3 GENERAL
A. RFI No. 1: I was trying to determine the underground depth of the 16 inch pvc pipe being installed in the project?
RFI No. 1 Response: Drawings C2-01 and C2-02 have been updated to show the existing grade line.

B. RFI No. 2: In review of the plans, it indicates that there is to be ornamental iron fencing (C4-04 / detail 1), but there is no Fencing or gates or operators (if required), shown on the site plan. Is there to be fencing on the project?
RFI No. 2 Response: The fence is shown on drawing C1-02 with the gate in the appropriate location. Refer to Section 02832: Decorative Ornamental Steel Fences and Gates for additional details.
PART 2  PROJECT MANUAL

2.1  CONTRACT FORMS

A.  Section 00850: SRF Funding Requirement Specifications
   1.  Section 1. Item, on page No. 3, change to read: This contract is governed by the Davis Bacon and related Acts and is subject to General Decision Number CO160012 dated 5/6/16 CO12.

B.  Section 00850A: Davis Bacon Wage Determination
   1.  Replace in its entirety with the Attachment

2.2  DIVISION 11—EQUIPMENT

A.  Section 11311: In-Line Centrifugal Pumps: Delete in its entirety

2.3  DIVISION 13 – SPECIAL CONSTRUCTION

A.  Section 13400: Measurement and Control Instrumentation
   1.  2.2.H. Item, on page No. 16-17: Delete in its entirety
   2.  2.7.B. Item, on page No. 20: Delete in its entirety

B.  Section 13470: Data Acquisition Computer System: Delete in its entirety

2.4  DIVISION 16 – ELECTRICAL

A.  Section 16440: Switchboards: Delete in its entirety

B.  Section 16903: Programmable Logic Controllers
   1.  2.1.A.2. Item, on page No. 5: Delete in its entirety
   2.  2.1.B. Item, on page No. 5: Delete in its entirety
   3.  2.2.A.1. Item, on page No. 5, change to read: The control system consists of 1 Allen-Bradley MicroLogix 1400 PLC in the Operations Building, and associated I/O assemblies. The I/O counts for the PLCs are as follows:
   4.  2.2.A.2.a. Item, on page No. 5, change to read: LCP-2000
   5.  2.2.A.2.a.1). Item, on page No. 5, change to read: Allen-Bradley MicroLogix 1766-L32AWAA
   6.  2.2.C.4.a. Item, on page No. 7: Delete in its entirety
   7.  2.2.C.4.b.1)d). Item, on page No. 7, change to read: Panelview Plus P/N 2711PC-K4M20D8
   8.  2.2.C.4.b.1)e). Item, on page No. 7: Delete in its entirety
   9.  2.2.C.4.d. Item, on page No. 7-8: Delete in its entirety

C.  Section 16905: Control Narratives
   1.  Delete all alarms
PART 3  PROJECT PLANS

3.1  REVISIONS TO DRAWINGS; REMOVE AND REPLACE

A.  Sheet No. 09 of 44: Water Distribution Line Plan & Profile Sta 1+00 To Sta 6+53.85
   1.  Added existing grade line.

B.  Sheet No. 10 of 44: Sanitary Sewer Line Plan & Profile Sta 1+00 to Sta 2+87.23
   1.  Added existing and proposed grade lines.

C.  Sheet No. 33 of 44: Control Building Plan
   1.  Added recirculation pump model information.

D.  Sheet No. 41 of 44: Recirculation Pump Schematic & PLC One-Line
   1.  Added Water On Floor Sensor
   2.  Added Intrusion Switch
   3.  Added Room Temperature Transmitter
   4.  Deleted Stopped Light and Overload Light
   5.  Added notes with model numbers

E.  Sheet No. 43 of 44: Control System Architecture
   1.  Replaced work by others with two Serial Radios and a PLC
   2.  Deleted Ethernet switch in control panel, autodialer, 8-port Ethernet switch, PC
       and monitor

END OF ADDENDUM NO. 4
HEAVY CONSTRUCTION PROJECTS

Note: Under Executive Order (EO) 13658, an hourly minimum wage of $10.15 for calendar year 2016 applies to all contracts subject to the Davis-Bacon Act for which the solicitation was issued on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least $10.15 (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2016. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number     Publication Date
0              01/08/2016
1              01/15/2016
2              01/22/2016
3              03/11/2016
4              03/18/2016
5              03/25/2016
6              05/06/2016

ASBE0028-001 10/01/2014

Rates          Fringes
Asbestos Workers/Insulator
(Includes application of all insulating materials, protective coverings, coatings and finishings to all types of mechanical systems) ..................$ 28.83 13.53
----------------------------------------------------------------

* BRCO0007-004 01/01/2016

ADAMS, ARAPAHOE, BOULDER, BROOMFIELD, DENVER, DOUGLAS AND JEFFERSON COUNTIES

Rates          Fringes
BRICKLAYER.........................$ 26.01  7.71
### EL PASO AND PUEBLO COUNTIES

| BRICKLAYER                  | Rates $24.44 | Fringes 8.90 |

### PUEBLO COUNTY

| ELECTRICIAN | Electrical contract over $1,000,000 | Rates $27.35 | Fringes 11.00+3% |
|            | Electrical contract under $1,000,000 | Rates $24.85 | Fringes 11.00+3% |

### ADAMS, ARAPAHOE, BOULDER, BROOMFIELD, DENVER, DOUGLAS, JEFFERSON, LARIMER, AND WELD COUNTIES

| ELECTRICIAN | Rates $33.15 | Fringes 13.46 |

### EL PASO COUNTY

| ELECTRICIAN | Rates $30.00 | Fringes 14.95 |

### MESA COUNTY

| ELECTRICIAN | Rates $24.00 | Fringes 7.92 |

---

Power equipment operators:
Blade: Finish.................. $ 25.04  9.15
Blade: Rough.................. $ 24.73  9.15
Bulldozer................... $ 24.73  9.15
Cranes: 50 tons and under.. $ 24.88  9.15
Cranes: 51 to 90 tons....... $ 25.04  9.15
Cranes: 91 to 140 tons..... $ 25.19  9.15
Cranes: 141 tons and over.. $ 25.97  9.15
Forklift...................... $ 24.37  9.15
Mechanic..................... $ 24.88  9.15
Oiler......................... $ 24.01  9.15
Scraper: Single bowl under 40 cubic yards....... $ 24.88  9.15
Scraper: Single bowl, including pups 40 cubic yards and over and tandem bowls.................. $ 25.04  9.15
Trackhoe..................... $ 24.88  9.15

IRON0024-003 11/01/2013
Rates Fringes
Ironworkers:...................$ 24.80  18.77
Structural

LAB00086-001 05/01/2009
Rates Fringes
Laborers:
Pipelayer......................$ 18.68  6.78

ADAMS, ARAPAHOE, BOULDER, BROOMFIELD, DENVER, DOUGLAS, JEFFERSON, LARIMER AND WELD COUNTIES

PLUM0003-005 07/01/2014
Rates Fringes
PLUMBER..........................$ 35.18  12.34

EL PASO COUNTY

PLUM0058-002 07/01/2015
Rates Fringes
Plumbers and Pipefitters........ $ 34.30  14.38

PUEBLO COUNTY

PLUM0145-002 07/01/2013
Rates Fringes
Plumbers and Pipefitters........ $ 34.30  14.38
## MESA COUNTY

<table>
<thead>
<tr>
<th>Craft</th>
<th>Rate</th>
<th>Fringes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plumbers and Pipefitters</td>
<td>$32.67</td>
<td>11.55</td>
</tr>
<tr>
<td><strong>PLUM0208-004 06/01/2015</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ADAMS, ARAPAHOE, BOULDER, BROOMFIELD, DENVER, DOUGLAS, JEFFERSON, LARIMER AND WELD COUNTIES</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>PLUM0208-004 06/01/2015</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pipefitter</td>
<td>$35.35</td>
<td>13.39</td>
</tr>
<tr>
<td><strong>SHEE0009-002 07/01/2015</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sheet metal worker</td>
<td>$32.85</td>
<td>14.63</td>
</tr>
<tr>
<td><strong>TEAM0455-002 07/01/2015</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Truck drivers:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pickup</td>
<td>$19.66</td>
<td>4.02</td>
</tr>
<tr>
<td>Tandem/Semi and Water</td>
<td>$20.29</td>
<td>4.02</td>
</tr>
<tr>
<td><strong>SUCO2001-006 12/20/2001</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Boilermaker</td>
<td>$17.60</td>
<td></td>
</tr>
<tr>
<td>Carpenters:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Form Building and Setting</td>
<td>$16.97</td>
<td>2.74</td>
</tr>
<tr>
<td>All Other Work</td>
<td>$15.14</td>
<td>3.37</td>
</tr>
<tr>
<td>Cement Mason/Concrete Finisher</td>
<td>$17.31</td>
<td>2.85</td>
</tr>
<tr>
<td>Ironworker, Reinforcing</td>
<td>$18.83</td>
<td>3.90</td>
</tr>
<tr>
<td>Laborers:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Common</td>
<td>$11.22</td>
<td>2.92</td>
</tr>
<tr>
<td>Flagger</td>
<td>$8.91</td>
<td>3.80</td>
</tr>
<tr>
<td>Landscape</td>
<td>$12.56</td>
<td>3.21</td>
</tr>
<tr>
<td>Painters:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brush, Roller &amp; Spray</td>
<td>$15.81</td>
<td>3.26</td>
</tr>
<tr>
<td>Power equipment operators:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Backhoe</td>
<td>$16.36</td>
<td>2.48</td>
</tr>
<tr>
<td>Front End Loader</td>
<td>$17.24</td>
<td>3.23</td>
</tr>
<tr>
<td>Skid Loader</td>
<td>$15.37</td>
<td>4.41</td>
</tr>
</tbody>
</table>
| **WELDERS** - Receive rate prescribed for craft performing**
operation to which welding is incidental.

=================================================================

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

=================================================================

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.
Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

------------------------------------

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

* an existing published wage determination
* a survey underlying a wage determination
* a Wage and Hour Division letter setting forth a position on a wage determination matter
* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISION