

3 HMB Circle U.S. 460 Frankfort, KY 40601 Office: (502) 695-9800 Fax: (502) 695-9810

Structural Engineering Water & Wastewater Site Development

Highway Engineering

Master Planning

**Environmental Planning** 

Surveying

Project Management

**Cost Estimation** 

Construction Inspection

**Aviation Services** 

**Environmental Remediation** 

Landscape Architecture

June 5, 2017

**Public Service Commission** Division of General Admin **Filings Branch** 211 Sower Blvd Frankfort, KY 40601

PSC Order No. 2015-00127 RE: Jessamine County Water District No. 1 Water System Improvements Project **Final Project Budget** HMB Project No. 4099.15

Dear Sir or Madam:

Please accept this correspondence for compliance relative to item number 7 of the referenced Order.

The final project budget of the referenced project, upon completion of construction, is as follows:

| Construction                         | \$2,900,037.06 |
|--------------------------------------|----------------|
| Basic Engineering                    | \$210,984.00   |
| Construction Engineering             | \$117,135.00   |
| Preliminary & Additional Engineering | \$141,942.50   |
| Land and Rights                      | \$55,000.00    |
| Legal and Admin                      | \$31,446.36    |
| Interest During Construction         | \$23,416.09    |
| Contingencies                        | \$97,494.18    |
| Local Reimbursements                 | \$22,544.81    |
|                                      |                |

TOTAL

Should there be any questions, or if additional information is required, please do not hesitate to contact me at (502)695-9800 or castewart@hmbpe.com. Thank you.

\$3,600,000.00

Sincerely, HMB Professional Engineers, Inc.

Chris A Stewart, PE Project Manager

Mr. Carl Waits, Chairman - JCWD1 cc: Mr. Kerry Odle, PE - HMB File

### RECEIVED

JUN 6 2017

PUBLIC SERVICE COMMISSION

| 11           | P                          |                               | rcle, US 460<br>, KY 40601<br>502/695-980 |                                    |                                       | Date<br>6/5/<br>Name   | 2017      |            | Project       | 4099.15                 |
|--------------|----------------------------|-------------------------------|---|------------------------------------|---------------------------------------|--|-----------|------------|---------------|-------------------------|
| PROFES       | SIONAL<br>ERS, INC         | Fax:                          | 502/695-98                                |                                    |                                       | Filir  | ngs Branc | h          | 11            |                         |
|              |                            |                               |   |                                    |                                       | RE:<br>PS(   | C Order N | o. 2015-   | 00127         |                         |
| 0            | Public Service Commission  |                               |   |                                    | Jessamine County Water District No. 1 |  |           |            |               |                         |
|              | Division of General Admin  |                               |   |                                    | Wa                                    | ter Syster   | n Improv  | ements Pro | oject         |                         |
|              | 211 Sower Blvd             |                               |   |                                    |                                       |  |           |            |               |                         |
|              | Frankfort, K               | Y 40601                       |   |                                    | -                                     |  |           |            |               |                         |
| WE ARE       | E SENDING                  | YOU 🗹                         | Attached                                  |                                    | 🗌 Un                                  | der Separate Cov   | ver Via:  |            |               | the following items:    |
|              |                            | Shop Draw                     | ings 🗹 P                                  | rints                              |                                       | Plans  | S         | amples     |               | Specifications          |
|              | $\checkmark$               | Copy of Let                   | tter 🗌 C                                  | hange O                            | rder 🗸                                | CD   |           |            |               | _                       |
| OPIES        | DATE                       | NO.                           |   |                                    |                                       | DESC   | RIPTION   |            |               |                         |
| 1            | 6/5/2017                   |                               | Final Project                             | Final Project Budget Documentation |                                       |  |           |            |               |                         |
| 1            | 12/1/2016                  |                               | Substantial C                             | Substantial Completion Letter      |                                       |  |           |            |               |                         |
| 1            | Feb-17                     |                               | Record Drawings (Paper)                   |                                    |                                       |  |           |            |               |                         |
| 1            |                            |                               | Record Drawings (PDF) CD                  |                                    |                                       |  |           |            |               |                         |
|              |                            |                               |   |                                    |                                       |  |           |            |               |                         |
|              |                            |                               |   |                                    |                                       |  |           |            |               |                         |
|              |                            |                               |   |                                    |                                       |  |           |            |               |                         |
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| HESE AF      | RE TRANSMI                 | TTED as ch                    | ecked below:                              |                                    | ,                                     |  |           |            |               |                         |
| ~            | For Approva                | al                            |   |                                    | No Excep                              | tions Taken  |           |            | Resubmit      | Copies for Approv       |
|              | For Your Us                | e                             |   |                                    | Note Mark                             | kings  |           |            | Submit _      | _ Copies for Distributi |
| $\checkmark$ | As Request                 |                               |   | Returned                           | for Corrections                       |  |           | Sign and   | Return        |                         |
|              | For Review                 | and Comme                     | ent                                       |                                    |                                       |  |           |            |               |                         |
|              | FOR BIDS                   | DUE                           | PRINTS RETURNED AFTER LOAN TO US          |                                    |                                       |  |           |            |               |                         |
| EMARKS       | 3                          |                               |   |                                    |                                       |  |           |            |               |                         |
|              |                            |                               |   |                                    |                                       |  |           |            | ,             |                         |
|              |                            |                               |   |                                    |                                       |  |           |            |               |                         |
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|              |                            |                               |   |                                    |                                       |  |           |            | -             |                         |
|              |                            |                               |   |                                    |                                       |  |           |            |               |                         |
|              | Mr. Carl Wa<br>Mr. Kerry O | aits, Chairma<br>dle, PE - HN |   |                                    |                                       |  |           |            | $\mathcal{A}$ | $\Lambda_{AA}$          |



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December 1, 2016

Mr. Carl Waits, Chairman Jessamine County Water District No. 1 2225 Lexington Road Nicholasville, KY 40356

**Substantial Completion** RE: Water System Improvements 1,000,000 Gallon Elevated Tank AI# 33935, APE20140001 PWSID# 0570214-14-001 Jessamine County, KY HMB Project No. 4099.15

Dear Mr. Waits:

Substantial completion of the above referenced Contract was achieved on November 15, 2016. The contractor's one-year warranty period began on that date and shall expire on November 14, 2017.

As you know, HMB Professional Engineers, Inc. (HMB) provided all field construction observation for this project. Based upon our observations, we can certify that this project was completed in substantial conformance with the Division of Water approved plans and specifications to the best of our knowledge and belief.

At this time, we recommend acceptance of the completed project by the District.

The contractor's final Release of Liens will be included with the final payment application for the project.

Record Drawings are in process and will be forwarded to JCWD1 in the near future.

It has been a pleasure working with you and JCWD1 staff on another successful project. We look forward to future opportunities to continue our relationship with the District.

Should you have any questions, of if additional information is required, please do not hesitate to contact me at (502)695-9800 or castewart@hmbpe.com. Thank you.

Sincerely, HMB-RAD fastbral Engineers, Inc. Chris A. Stewart,

Project Manager

cc:

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Landscape Architecture

Mr. Mike Adams -- Phoenix Fabricators and Erectors, Inc. Mr. Terry Humphries, PE - DOW Mr. Mike Topp - Horizon Inspection Mr. Greg Pridemore - RD, Shelbyville

File

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KENTUCKY Tennessee 👘

NDIANA 🔳

ALABAMA 📕 WEST VIRGINIA

### 2015-00127 CONTAINS

### PLANS and DRAWINGS

# On CD

## And

## LARGE MAPS

RECEIVED ON: June 6<sup>th</sup>, 2017