

# **BENNER TOWNSHIP WATER AUTHORITY**

## **REGULAR MEETING**

**March 20, 2012**

### **ATTENDANCE:**

**AUTHORITY MEMBERS PRESENT:** Mark Capriani  
Tom Eby  
Steve Lanich  
Andrew Swales

**OTHER ATTENDEES:** Warren Miller – SBWJA  
Kelly Gill – SBWJA  
Brian Book, P.E. – Hazen & Sawyer  
SEE ATTACHED GUEST LIST

### **CALL TO ORDER:**

The March 20, 2012, Regular Meeting of the Benner Township Water Authority was called to order at 6:36 P.M. by Tom Eby, Chairman.

### **APPROVAL OF MEETING MINUTES:**

The Minutes of the February 21, 2012 regular meeting were presented for review. **Mr. Swales moved, seconded by Mr. Lanich to approve the Minutes of the February 21, 2012 Regular Meeting as presented. 3 ayes, 0 nays, 2 absent. The motion carried.**

### **TREASURER'S REPORT:**

Mr. Lanich reviewed the Treasurer's Report as presented. The total balance as of February 29, 2012 for both bank accounts is \$181,790.45. Mr. Eby asked the Board if there were any questions regarding the Paid Checks or Bills by Vendor submitted for approval. **Mr. Eby moved, seconded by Mr. Swales to approve the Treasurer's Report as presented, the Paid Checks in the amount of \$1,323.38 and Bills by Vendor in the amount of \$7,367.20. 3 ayes, 0 nays, 2 absent. The motion carried.**

**SBWJA REPORT:**

**Village of Peru:**

**Bid Opening** – Mr. Miller stated that the bids for the Village of Peru Water Replacement Project were opened on 03/01/2012 and the apparent low bidder was Glenn Johnston, Inc. of McKeesport, PA. The project Engineer has reviewed the bids and provided a Certified Bid Tabulation, which is attached and made a part of these meeting Minutes. Brian Book indicated the bids were in order and the necessary paperwork has been completed. The Notice of Intent to Award the Bid was issued to Glenn Johnston on March 12, 2012.

Mr. Eby inquired about the bids and why the \$100,000 difference with some. Mr. Book indicated that he had discussions with one of the Contractors who believed traffic control to be a concern; therefore, that is likely the reason for their higher bid. Mr. Book stated that when providing a bid, the contractor factors in availability (other job commitments) and how much they know about the area. Glenn Johnston has worked with SBWJA before and they know the area so that likely impacted the bid amount. Mr. Book stated that with the two low bids being within \$10,000 of one another, that did not raise any concerns with the overall bids.

Mr. Book informed the Board that the next steps of this process would include Awarding the Contract to the Lowest Bidder and deciding on whether or not to accept the alternative bid (plastic pipe).

**Mark Capriani entered the meeting at 6:44 p.m.**

**Base Bid (Ductile Iron) vs. Alternative Bid (C900 Plastic)** - Mr. Eby stated that he would like to have the laterals installed up to within one foot of the home and this be included within the contract. Mr. Miller indicated that the laterals would add approximately \$34,000 to the project bid.

Mr. Miller stated the project currently is designed with three (3) hydrants and this could be reduced to two (2) hydrants for a cost savings of \$4,600. With two hydrants installed at each end of town, the hydrants would still be within 1000 feet of one another which is standard and shouldn't cause any concern for fire protection. Several Peru residents in attendance at the meeting stated they would still like to see three (3) hydrants installed as designed.

Questions were raised from the Board members regarding the amount of CDBG monies received for the project and the out of pocket expense being absorbed by the Authority. Mrs. Gill informed the Board that the total amount of CDBG monies the project will receive is \$167,401 and the Authority budgeted \$130,000 toward the cost of the project, for a total of \$297,401. To date, the Authority has paid \$31,750 in engineering/surveying costs for the project with \$6400 remaining due to Hazen & Sawyer. Mrs. Gill also informed the Board that there will be PennDOT inspection fees and SBWJA inspector fees for this project.

Mr. Capriani referred to the Operating account balance as of 02/29/2012 of \$141,801.98 and expressed his concern with the minimal revenues remaining in the account after the project of approximately \$50,000. Mrs. Gill stated that the bank account balance on 02/29/2012 includes those payments already made for engineering services, except for the payment of \$5,394.00 which was approved during this evening's meeting. The Authority also receives approximately \$13,000 - \$15,000 per quarter in Water Revenue, with a billing just processed on March 15, 2012 of over \$15,000.

Mr. Book informed the Board that there are three items which he suggested they take action to proceed with the project.

#1 – Award the Bid to the Apparent Low Bidder, Glenn Johnston, Inc. upon a base bid of \$257,023.00.

#2 – Give Warren Miller or Tom Eby the authority to Issue the Notice to Proceed, which starts the 180 day contract timeframe.

#3 – Give Warren Miller or Tom Eby the authority to schedule/conduct the Pre-Construction Job Conference with the contractor and issue payments for the contract, if the monthly Authority meeting is not held to avoid delays.

**Mr. Swales moved, seconded by Mr. Lanich to Award the Bid for the Peru Water Replacement Project to the Apparent Low Bidder, Glenn Johnston, Inc. of McKeesport, upon the base bid of \$257,023.00. 4 ayes, 0 nays, 1 absent. The motion carried.**

**Mr. Eby moved, seconded by Mr. Capriani to authorize N. Warren Miller to Issue the Notice to Proceed and schedule the Pre-Construction Job Conference, once he deems acceptable. 4 ayes, 0 nays, 1 absent. The motion carried.**

**Mr. Capriani moved, seconded by Mr. Lanich to authorize N. Warren Miller to issue payment to the contractor once the payment applications have been reviewed and deemed acceptable, to prevent any delays associated with the lack of a monthly meeting being held. 4 ayes, 0 nays, 1 absent. The motion carried.** The Board requested they be kept apprised of any payments being issued and the status of funds.

The Board discussed the alternative bid of \$217,603 which included PVC main line and ¾" copper to the curb box. Mr. Miller indicated that if we delete the copper laterals and install HDPE plastic, we could likely go to within one foot of the home for the same price of \$217,603 because of the cost of copper.

Ed Brungard of Peru asked if the Board decided to go with plastic mainline and laterals for extra savings, if they would consider providing the water meters at no cost to the property owner. Mr. Brungard indicated many of the residents were on fixed incomes and worrying about the extra costs associated with replumbing the home, including the meter expense. Mrs. Gill informed the Board that she had discussions with some of the homeowners who expressed their concern with being able to afford the meters and wondered if the Authority would accept payment arrangements. Mr. Eby indicated he was unsure if our Authority could provide the meters at no cost to the homeowner because we do not do that for other Authority customers. Mr. Book stated that because of this being a project deemed as low income and eligible for grant monies, this would be

considered a per project decision and could be allowed. Mr. Swales suggested waiting until the end of the project to make a decision once the Authority can determine the amount of funds available, if any.

Ken Shultz of Peru asked about the possibility of having a joint plumber for all of the homes to recognize a cost savings. Mr. Miller stated that would be a good idea and highly recommended the pressure reducing valve be replaced because of the dirt entering from the old line.

The Board decided that the project will be constructed using all plastic pipe with the hopes of having monies remaining to provide the meters to the residents.

**Multiple Homes on One Parcel of Ground** – Mr. Miller informed the Board that there are two properties within the project that have more than one dwelling on the parcel of ground and he thought the Board may want to consider installing a meter pit to serve these properties, with one meter. The homes in question are rentals and are owned by the same individual. One of the parcels could be subdivided in the future, but with the other property, that is very unlikely. If the property were ever subdivided and sold, the new owner would then be responsible to install a curb box and service line for each dwelling.

Mr. Miller indicated the Authority could recognize some cost savings if a meter pit was installed. The Authority would then only be responsible for the meter pit and the line entering the meter pit.

Mr. Book suggested that the Authority could still bill based on the number of EDUs for a base quarterly fee (example 3 EDUs x \$90.00 per EDU/per quarter).

Mr. Miller stated the final decision does not have to be made this evening and the Board could consider further discussion at the next meeting.

**Proof of Liability Insurance** – Mr. Swales recently posed the question in an email regarding the requirement of proof of insurance for anyone doing business with the Benner Township Water Authority. With further investigation, Brian Book indicated that Hazen and Sawyer will provide two separate insurance certificates--one general liability certificate and one Professional Liability Certificate, which includes Errors & Omissions.

Mr. Swales stated that SBWJA would also need to provide a certificate of liability insurance to the Authority since they are considered a subcontractor.

**PA DEP Water Testing** – Mr. Miller informed the Board that the PA DEP has made some changes to their reporting requirements for water testing and he has contacted Fairway Laboratories to inquire about their rates for this service. Fairway Labs will stop at each water system to collect the bacteria/free chlorine sample, process the sample and report the results to the PA DEP for \$45.00 per system/per month. Mr. Miller indicated it would likely be less expensive to have SBWJA complete the testing and have Fairway Labs process the sample as they have in the past.

**Engineering RFPs** – Mr. Eby stated that the Authority received two proposals for Engineering Services and asked how the Board wanted to proceed. Mr. Eby indicated that the Authority has worked with Brian Book for many years and more recently with the Peru project, which seems to be going well; therefore, he would like to keep Brian on board. **Mr. Swales moved, seconded by Mr. Lanich to appoint Hazen and Sawyer, P.C. as the Retained Engineer for 2012.** 4 ayes, 0 nays, 1 absent. **The motion carried.** Mr. Swales requested that Mrs. Gill forward the Retainer Agreement to Dick Campbell for review/acceptance before providing the signed document to Hazen and Sawyer.

**SOLICITOR'S REPORT:** Mr. Campbell was absent from the meeting.

**ENGINEER'S REPORT:** Mr. Book's report was discussed earlier in the meeting.

**GUESTS:** None that addressed the Board.

**CORRESPONDENCE:** There was no Correspondence presented for discussion.

**OLD BUSINESS:** There was no Old Business presented for discussion.

**NEW BUSINESS:** There was no New Business presented for discussion.

**ACTION ITEMS:**

- ◆ Hazen & Sawyer and SBWJA to provide proof of Insurance
- ◆ Kelly Gill to forward Retainer Agreement to Solicitor for Review/Approval

**Next regular scheduled meeting is April 17<sup>th</sup> at 6:30 p.m.**

**ADJOURNMENT:**

**Mr. Capriani moved, seconded by Mr. Lanich to adjourn the meeting at 8:05 p.m. 4 ayes, 0 nays, 1 absent. The motion carried.**

Respectfully submitted,



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Kelly J. Gill, Recording Secretary

CC: Benner Township 5/17/2012

**BENNER TOWNSHIP WATER AUTHORITY**  
**1224 BUFFALO RUN ROAD**  
**BELLEFONTE, PA 16823**  
**(814) 355-4778**

**REGULAR MEETING**  
**MARCH 20, 2012**

**GUEST LIST**

1. Delmer Dashem
2. Jerrold May
3. Elsie Witherite
4. Ken Shultz
5. Mike Fetzer
6. Richard Bjalme
7. Ed Brungard
8. Darin Neslar
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_

| Item | Description                   | Unit | Quantity | Glenn Johnston, Inc |                      | DC Ventre & Sons, Inc |                      | Maxwell Trucking & Excavating, Inc. |                      | Ameron Construction Company, Inc. |                      | G & R Charles Excavating LTD |                      |
|------|-------------------------------|------|----------|---------------------|----------------------|-----------------------|----------------------|-------------------------------------|----------------------|-----------------------------------|----------------------|------------------------------|----------------------|
|      |                               |      |          | Unit Price          | Extension            | Unit Price            | Extension            | Unit Price                          | Extension            | Unit Price                        | Extension            | Unit Price                   | Extension            |
| 1A   | 8" DIP Open Cut               | LF   | 2130     | \$ 62.00            | \$ 132,060.00        | \$ 68.72              | \$ 146,373.60        | \$ 84.00                            | \$ 178,920.00        | \$ 102.80                         | \$ 218,964.00        | \$ 74.74                     | \$ 159,196.20        |
| 1B   | 8" PVC Open Cut (Alt Bid)     | LF   | 2130     | \$ 44.00            | \$ 93,720.00         | \$ 52.00              | \$ 110,760.00        | \$ 59.00                            | \$ 125,670.00        | \$ 85.80                          | \$ 182,754.00        | \$ 60.17                     | \$ 128,621.10        |
| 2A   | 8" DIP Bore                   | LF   | 60       | \$ 265.00           | \$ 15,900.00         | \$ 278.00             | \$ 16,680.00         | \$ 296.00                           | \$ 17,760.00         | \$ 492.00                         | \$ 29,520.00         | \$ 1,004.08                  | \$ 60,244.80         |
| 2B   | 8" PVC Bore (Alt Bid)         | LF   | 60       | \$ 247.00           | \$ 14,820.00         | \$ 261.00             | \$ 15,660.00         | \$ 270.00                           | \$ 16,200.00         | \$ 468.00                         | \$ 28,080.00         | \$ 977.64                    | \$ 58,658.40         |
| 3    | Curb Stop                     | LF   | 23       | \$ 456.00           | \$ 10,488.00         | \$ 325.00             | \$ 7,475.00          | \$ 414.00                           | \$ 9,522.00          | \$ 515.00                         | \$ 11,845.00         | \$ 512.58                    | \$ 11,789.34         |
| 4    | 8" Gate Valves                | LF   | 9        | \$ 1,531.00         | \$ 13,779.00         | \$ 1,784.00           | \$ 16,056.00         | \$ 1,430.00                         | \$ 12,870.00         | \$ 1,985.00                       | \$ 17,865.00         | \$ 3,111.87                  | \$ 28,006.83         |
| 5    | 3/4" copper                   | LF   | 505      | \$ 34.00            | \$ 17,170.00         | \$ 35.00              | \$ 17,675.00         | \$ 44.00                            | \$ 22,220.00         | \$ 24.80                          | \$ 12,524.00         | \$ 72.05                     | \$ 36,385.25         |
| 6    | Fire Hydrant                  | LF   | 3        | \$ 4,607.00         | \$ 13,821.00         | \$ 5,083.00           | \$ 15,249.00         | \$ 3,500.00                         | \$ 10,500.00         | \$ 6,290.00                       | \$ 18,870.00         | \$ 4,754.71                  | \$ 14,264.13         |
| 7    | Clearing & Grubbing           | LF   | 1        | \$ 5,819.00         | \$ 5,819.00          | \$ 1,000.00           | \$ 1,000.00          | \$ 4,275.00                         | \$ 4,275.00          | \$ 1,700.00                       | \$ 1,700.00          | \$ 1,795.09                  | \$ 1,795.09          |
| 8    | Rock Const. Entrance          | LF   | 1        | \$ 1,214.00         | \$ 1,214.00          | \$ 3,000.00           | \$ 3,000.00          | \$ 2,115.00                         | \$ 2,115.00          | \$ 770.00                         | \$ 770.00            | \$ 1,903.25                  | \$ 1,903.25          |
| 9    | E&S General                   | LF   | 1        | \$ 1,028.00         | \$ 1,028.00          | \$ 1,000.00           | \$ 1,000.00          | \$ 2,355.00                         | \$ 2,355.00          | \$ 5,790.00                       | \$ 5,790.00          | \$ 2,249.54                  | \$ 2,249.54          |
| 10   | E&S Silt Fence                | LF   | 1782     | \$ 2.00             | \$ 3,564.00          | \$ 7.75               | \$ 13,810.50         | \$ 1.75                             | \$ 3,118.50          | \$ 4.00                           | \$ 7,128.00          | \$ 4.33                      | \$ 7,716.06          |
| 11   | Restoration - Gravel Drive    | LF   | 1900     | \$ 2.00             | \$ 3,800.00          | \$ 1.50               | \$ 2,850.00          | \$ 1.00                             | \$ 1,900.00          | \$ 1.35                           | \$ 2,565.00          | \$ 3.14                      | \$ 5,966.00          |
| 12   | Restoration - Lawn            | LF   | 4000     | \$ 2.00             | \$ 8,000.00          | \$ 1.20               | \$ 4,800.00          | \$ 1.00                             | \$ 4,000.00          | \$ 1.65                           | \$ 6,600.00          | \$ 5.31                      | \$ 21,240.00         |
| 13   | Restoration - Asphalt (nonPD) | LF   | 630      | \$ 6.00             | \$ 3,780.00          | \$ 9.00               | \$ 5,670.00          | \$ 12.50                            | \$ 7,875.00          | \$ 13.50                          | \$ 8,505.00          | \$ 7.51                      | \$ 4,731.30          |
| 14   | Restoration - Asphalt (PADOT) | LF   | 1900     | \$ 14.00            | \$ 26,600.00         | \$ 9.00               | \$ 17,100.00         | \$ 12.00                            | \$ 22,800.00         | \$ 15.00                          | \$ 28,500.00         | \$ 9.78                      | \$ 18,582.00         |
|      |                               |      |          | <b>Base Bid</b>     | <b>\$ 257,023.00</b> | <b>Base Bid</b>       | <b>\$ 268,739.10</b> | <b>Base Bid</b>                     | <b>\$ 300,230.50</b> | <b>Base Bid</b>                   | <b>\$ 371,146.00</b> | <b>Base Bid</b>              | <b>\$ 374,069.79</b> |
|      |                               |      |          | <b>Alt Bid</b>      | <b>\$ 217,603.00</b> | <b>Alt Bid</b>        | <b>\$ 232,105.50</b> | <b>Alt Bid</b>                      | <b>\$ 245,420.50</b> | <b>Alt Bid</b>                    | <b>\$ 333,496.00</b> | <b>Alt Bid</b>               | <b>\$ 341,449.29</b> |

The associated tabulation of unit prices and extensions have been taken from the Public Bids of the named Contractors. The math has been checked and the Base Bid total and Alternative Bid total verified. The following exceptions and errors are noted:  
 No mathematical errors were discovered. Glenn Johnston, Inc. has noted receipt of the two addenda, although this was omitted from the required blank in the Bid Form.

This is therefore the certified bid results of the March 1, 2012 bid opening for the Benner Township Water Authority; Village of Peru Water Line Replacement.

Signature: Brian L. Book Seal: \_\_\_\_\_ Date: 3/16/12

Brian L. Book, P.E. (PE No. 043016-E)

