

**EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY  
MEETING MINUTES  
February 20, 2012**

The East Goshen Township Municipal Authority held their regularly scheduled meeting on Monday, February 20, 2012 at 7:00pm at the East Goshen Township building. Members in attendance were: Chairman Dana Pizarro, Joe McCawley, Jack Yahraes, Fran Beck, and Kevin Cummings. Also in attendance were: Carmen Battavio (Township Supervisor), Dan Barbato (Pennoni), Bob Adams, (Solicitor), Rick Smith (Township Manager), Mark Miller (Director of Public Works), Jesse Goldberg (Miller Environmental), Rick Harp (Miller Environmental), Scott Towler, and Walter Wujcik (Conservancy Board).

**Call to Order & Pledge of Allegiance**

Dana Pizarro called the meeting to order at 7:02pm and led those present in the Pledge of Allegiance. There was a moment of silence to remember the troops. Dana asked if anyone would be recording the meeting and there was no response.

**Chairman's Report/Other Members' Reports**

None

**Approval of Minutes**

The Chairman noted that the minutes of the January 9, 2012 meeting were approved as corrected.

**Approval of Invoices**

Jack moved to approve payment of the following invoices:

- a. Pennoni #494474, \$ 220.00
- b. Pennoni #494475, \$4,315.00
- c. Pennoni #494477, \$ 682.50

Joe seconded the motion. There was no public comment. The motion passed unanimously.

Jack moved to approve payment of the following invoice:

- d. Earth Core #6229, \$2,600.00

Fran seconded the motion. There was no public comment. The motion passed unanimously.

Jack moved to approve payment of the following invoices

- e. Gawthrop Greenwood #95900, \$ 476.68
- e. Gawthrop Greenwood #96712, \$1,349.00

Fran seconded the motion. There was no public comment. The motion passed unanimously.

**Liaison Reports**

Walter Wujcik reported that the Conservancy Board planned to plant additional material at the re-forestation area at Line Road and Paoli Pike. Jack noted that Keep East Goshen Beautiful Day would be held on April 14 and asked Walter not to select that date for their event.

## **Financial Reports**

Rick advised that they would be distributed next month.

## **Old Business**

The Clinger invoice was discussed, and it was suggested that Rick write a letter advising Clinger that the Authority would consider a new invoice that depicted the hours and wages for the electrician only.

## **Goals**

1. Newsletter - Jack will prepare the article for May
2. West Goshen - Jack will attend the March West Goshen meeting.
3. RCSTP Tour – It will take place in September

## **New Business**

- a. Miller Environmental – Jesse Goldberg and Rick Harp were present to discuss some operational issues at the RCSTP. Jesse noted that they needed to run the centrifuge as much as possible to reduce the solids level at the plant. The solids in the digesters are at 2% and the centrifuge is designed to operate with 1-1.5% solids. He commented that the polymer was stale and the new polymer had been ordered. In addition while the centrifuge was designed to run at 20 to 90 gallons per minute they could only operate it a 40-45 gallons per minute. He noted that operating the centrifuge places an additional load on the plant. Finally he expressed the need to address the *Nocardia* issue in SBR 2.

Kevin and Joe both expressed a concern that the plant was not meeting permit. Rick Harp commented that SBR 3 and 4 were producing good quality effluent, the problem was the *Nocardia* in SBR 2. He said this was a result of the high organic loading to SBR 2. It was suggested that Miller obtain influent loading for each SBR.

In response to a question about the NOV Jesse said he would draft a response to DEP. The response would be sent to Bob Adams and Dan Barbato for review. Mark was asked to contact DEP and ask for an extra week to respond.

## **Executive Session**

The Authority met in executive session from 8:15 to 8:50 to discuss a pending legal matter.

## **New Business (Continued)**

- b. Pennoni Proposal for Construction Services for the Lockwood Project. Fran moved to accept the proposal with the condition that the fee shall not exceed \$16,000 without prior approval of the Authority. Jack seconded the motion. There was no public comment. The motion passed unanimously
- c. Lockwood Bids – Dan reviewed the bid results (attached) with the Authority. Jack moved to accept the bid from SJM Construction Company, Inc in the amount of \$178,179.20. Fran seconded the motion. There was no public comment. The motion passed unanimously

**Capacity Requests**

None

**Sewer Reports**

- a. Director of Public Works Report
- b. Pennoni Report
- c. Miller Environmental
- d. Flow Report

Dana acknowledged receipt of the above reports.

**Any Other Matter**

None

**Correspondence and Reports of Interest**

None

**Public Comment**

None

**Adjournment**

There being no further business, Joe moved to adjourn the meeting. Jack seconded the motion. The motion passed unanimously. The meeting was adjourned at 9:20 pm.

Respectfully submitted,

Louis F. Smith, Jr.  
Township Manager

Number	Type	Description	Unit Of Measure	Quantity	SIIM			B Excavating, Inc.
					Construction Company, Inc.	Anrich, Inc.	Ron Smith Inc.	
1	BASE	Installation, Maintenance, and Removal o	LS	1	\$21,900.00	\$10,000.00	\$10,000.00	\$17,758.85
2	BASE	8 Sanitary Sewer Main in Paved Areas. Pri	LF	484	\$34,364.00	\$48,400.00	\$34,523.72	\$50,432.80
3	BASE	8 Sanitary Sewer Main in Non-Paved Area	LF	814	\$29,181.90	\$61,050.00	\$42,930.36	\$37,362.60
4	BASE	Manholes. Price complete, in place	EA	8	\$20,728.00	\$19,200.00	\$27,209.20	\$21,560.00
5	BASE	Drop Connection to Existing Manhole EXN	LS	1	\$5,448.00	\$500.00	\$3,815.70	\$2,445.00
6	BASE	4 Laterals. Price complete, in place	LF	99	\$4,286.70	\$3,465.00	\$4,031.28	\$13,634.28
7	BASE	Cleanouts. Price complete, in place	EA	6	\$6,348.00	\$1,500.00	\$2,198.10	\$2,040.00
8	BASE	8 Superpave 25 mm Base Course Paving.	SY	240	\$15,120.00	\$13,200.00	\$27,220.80	\$12,972.00
9	BASE	In-Kind Concrete Curb Replacement. Pric	LF	140	\$4,900.00	\$4,900.00	\$5,397.00	\$3,990.00
10	BASE	Abandon Existing 8 Sewer Main. Price co	LF	766	\$3,140.60	\$2,298.00	\$6,825.06	\$10,923.16
11	BASE	Abandon Existing Manholes. Price compl	EA	2	\$2,170.00	\$600.00	\$4,098.00	\$4,074.42
12	BASE	Miscellaneous Excavation and Backfill witi	CY	50	\$4,050.00	\$1,250.00	\$500.00	\$1,750.00
13	BASE	Miscellaneous Excavation and Backfill witi	CY	50	\$2,375.00	\$1,250.00	\$250.00	\$1,000.00
14	BASE	Concrete Encasement. Price complete, in	LF	100	\$3,367.00	\$4,000.00	\$1,500.00	\$4,655.00
15	BASE	Clearing. Price complete, in place	LS	1	\$8,000.00	\$16,500.00	\$10,000.00	\$4,000.00
16	BASE	Rock Removal. Price complete, in place	CY	75	\$7,500.00	\$75.00	\$7,500.00	\$2,982.75
		<b>TOTAL BASE BID</b>			<b>\$172,879.20</b>	<b>\$188,188.00</b>	<b>\$187,999.22</b>	<b>\$191,580.86</b>
17	ADD	Demolish and Re-build Existing Drop Conr	LS	1	\$5,300.00	\$1,500.00	\$3,250.00	\$4,672.95
		<b>TOTAL AMOUNT BID WITH ADD ITEM</b>			<b>\$178,179.20</b>	<b>\$189,688.00</b>	<b>\$191,249.22</b>	<b>\$196,253.81</b>

10% BID BOND SUBMITTED?

Yes

Yes

Yes

Yes

eBid eXchange Export

Solicitation Chester County LOCKWOOD CHASE SANITARY SEWER DIVERSION No. SS-201

Generated 2/15/2012 10:02 AM Eastern

Number	Type	Description	Unit Of Measure	Quantity	Joao Bradley			Dirt work
					Land Tech Enterprises	Construction Co., Inc.	Trinity Excavating, Inc. solutions	
1	BASE	Installation, Maintenance, and Removal o	LS	1	\$23,000.00	\$16,000.00	\$32,446.00	\$18,520.00
2	BASE	8 Sanitary Sewer Main in Paved Areas. Pri	LF	484	\$43,560.00	\$41,624.00	\$40,472.08	\$61,226.00
3	BASE	8 Sanitary Sewer Main in Non-Paved Area	LF	814	\$40,700.00	\$45,584.00	\$50,598.24	\$50,671.50
4	BASE	Manholes. Price complete, in place	EA	8	\$26,800.00	\$30,400.00	\$30,000.00	\$13,200.00
5	BASE	Drop Connection to Existing Manhole EXN	LS	1	\$2,900.00	\$3,900.00	\$2,800.00	\$5,080.00
6	BASE	4 Laterals. Price complete, in place	LF	99	\$4,455.00	\$6,336.00	\$5,416.29	\$15,048.00
7	BASE	Cleanouts. Price complete, in place	EA	6	\$2,400.00	\$3,000.00	\$3,900.00	\$1,200.00
8	BASE	8 Superpave 25 mm Base Course Paving.	SY	240	\$17,520.00	\$12,000.00	\$18,453.60	\$18,513.60
9	BASE	In-Kind Concrete Curb Replacement. Prici	LF	140	\$5,600.00	\$9,800.00	\$6,720.00	\$4,536.00
10	BASE	Abandon Existing 8 Sewer Main. Price co	LF	766	\$3,830.00	\$3,064.00	\$6,748.46	\$3,140.60
11	BASE	Abandon Existing Manholes. Price compl	EA	2	\$1,940.00	\$1,440.00	\$1,250.00	\$1,100.00
12	BASE	Miscellaneous Excavation and Backfill witi	CY	50	\$2,500.00	\$2,600.00	\$1,500.00	\$1,324.00
13	BASE	Miscellaneous Excavation and Backfill witi	CY	50	\$1,250.00	\$1,300.00	\$1,100.00	\$360.00
14	BASE	Concrete Encasement. Price complete, in	LF	100	\$7,000.00	\$6,200.00	\$5,250.00	\$1,540.00
15	BASE	Clearing. Price complete, in place	LS	1	\$5,400.00	\$5,000.00	\$3,000.00	\$5,750.00
16	BASE	Rock Removal. Price complete, in place	CY	75	\$7,500.00	\$16,125.00	\$5,625.00	\$13,275.00
<b>TOTAL BASE BID</b>					<b>\$196,355.00</b>	<b>\$204,373.00</b>	<b>\$215,279.67</b>	<b>\$214,484.70</b>
17	ADD	Demolish and Re-build Existing Drop Conr LS		1	\$1,150.00	\$4,600.00	\$1,700.00	\$5,080.00
<b>TOTAL AMOUNT BID WITH ADD ITEM</b>					<b>\$197,505.00</b>	<b>\$208,973.00</b>	<b>\$216,979.67</b>	<b>\$219,564.70</b>

10% BID BOND SUBMITTED?

Yes

Yes

Yes

NO

eBid eXchange Export

Solicitation Chester County LOCKWOOD CHASE SANITARY SEWER DIVERSIOI No. SS-201

Generated 2/15/2012 10:02 AM Eastern

Number	Type	Description	Unit Of Measure	Quantity	Beta		JFC		BarWis	
					Construction Co., LLC	Construction	Mckenny Construction	Contractors, Inc.	Construction LLC	Construction
1	BASE	Installation, Maintenance, and Removal o	LS	1	\$5,000.00	\$17,699.00	\$4,000.00	\$19,970.03		
2	BASE	8 Sanitary Sewer Main in Paved Areas. Pri	LF	484	\$62,678.00	\$79,192.08	\$67,760.00	\$60,500.00		
3	BASE	8 Sanitary Sewer Main in Non-Paved Area	LF	814	\$60,643.00	\$34,595.00	\$81,400.00	\$50,500.56		
4	BASE	Manholes. Price complete, in place	EA	8	\$21,600.00	\$31,200.00	\$32,000.00	\$25,046.48		
5	BASE	Drop Connection to Existing Manhole EXH	LS	1	\$6,750.00	\$4,000.00	\$11,000.00	\$11,589.35		
6	BASE	4 Laterals. Price complete, in place	LF	99	\$5,544.00	\$2,400.75	\$9,900.00	\$9,766.35		
7	BASE	Cleanouts. Price complete, in place	EA	6	\$1,200.00	\$1,350.00	\$1,800.00	\$1,162.44		
8	BASE	8 Superpave 25 mm Base Course Paving.	SY	240	\$15,720.00	\$25,200.00	\$12,000.00	\$19,348.80		
9	BASE	In-Kind Concrete Curb Replacement. Price	LF	140	\$5,600.00	\$5,460.00	\$7,000.00	\$7,813.40		
10	BASE	Abandon Existing 8 Sewer Main. Price co	LF	766	\$5,362.00	\$4,021.50	\$3,830.00	\$16,269.84		
11	BASE	Abandon Existing Manholes. Price compl	EA	2	\$2,000.00	\$2,800.00	\$3,000.00	\$1,613.52		
12	BASE	Miscellaneous Excavation and Backfill witi	CY	50	\$2,500.00	\$2,900.00	\$1,750.00	\$2,222.00		
13	BASE	Miscellaneous Excavation and Backfill witi	CY	50	\$2,500.00	\$1,850.00	\$1,250.00	\$847.00		
14	BASE	Concrete Encasement. Price complete, in	LF	100	\$1,000.00	\$3,600.00	\$4,500.00	\$5,200.00		
15	BASE	Clearing. Price complete, in place	LS	1	\$5,000.00	\$8,800.00	\$7,000.00	\$17,952.21		
16	BASE	Rock Removal. Price complete, in place	CY	75	\$11,250.00	\$8,625.00	\$13,125.00	\$8,250.00		
		<b>TOTAL BASE BID</b>			<b>\$214,347.00</b>	<b>\$233,693.33</b>	<b>\$261,315.00</b>	<b>\$258,051.98</b>		
17	ADD	Demolish and Re-build Existing Drop Conr LS		1	\$10,000.00	\$5,800.00	\$3,000.00	\$11,553.15		
		<b>TOTAL AMOUNT BID WITH ADD ITEM</b>			<b>\$224,347.00</b>	<b>\$239,493.33</b>	<b>\$264,315.00</b>	<b>\$269,605.13</b>		

10% BID BOND SUBMITTED?

Yes

Yes

Yes

Yes

eBid eXchange Export

Solicitation Chester County LOCKWOOD CHASE SANITARY SEWER DIVERSION No. SS-201

Generated 2/15/2012 10:02 AM Eastern

Number	Type	Description	Unit Of Measure	Quantity	Delaware		Bulldog		Chester County	
					Valley Utility Contractors, Inc	Technivate Inc.	Construction	Site Contractors		
1	BASE	Installation, Maintenance, and Removal o	LS	1	\$45,200.00	\$35,362.00	\$18,500.00	\$29,704.38		
2	BASE	8 Sanitary Sewer Main in Paved Areas. Pri	LF	484	\$44,528.00	\$64,372.00	\$65,340.00	\$92,182.64		
3	BASE	8 Sanitary Sewer Main in Non-Paved Area	LF	814	\$39,886.00	\$40,700.00	\$73,260.00	\$34,407.78		
4	BASE	Manholes. Price complete, in place	EA	8	\$54,240.00	\$27,392.00	\$28,000.00	\$19,945.84		
5	BASE	Drop Connection to Existing Manhole EXN	LS	1	\$7,960.00	\$7,439.00	\$8,500.00	\$27,283.46		
6	BASE	4 Laterals. Price complete, in place	LF	99	\$9,504.00	\$5,247.00	\$16,335.00	\$16,272.63		
7	BASE	Cleanouts. Price complete, in place	EA	6	\$3,360.00	\$3,174.00	\$3,600.00	\$1,227.30		
8	BASE	8 Superpave 25 mm Base Course Paving.	SY	240	\$15,840.00	\$25,440.00	\$18,000.00	\$9,511.20		
9	BASE	In-Kind Concrete Curb Replacement. Prici	LF	140	\$8,120.00	\$5,040.00	\$5,880.00	\$4,543.00		
10	BASE	Abandon Existing 8 Sewer Main. Price co	LF	766	\$11,490.00	\$5,515.20	\$4,596.00	\$3,109.96		
11	BASE	Abandon Existing Manholes. Price compl	EA	2	\$3,400.00	\$3,988.00	\$2,800.00	\$2,054.78		
12	BASE	Miscellaneous Excavation and Backfill wtl	CY	50	\$3,125.00	\$3,900.00	\$2,500.00	\$3,982.00		
13	BASE	Miscellaneous Excavation and Backfill wtl	CY	50	\$2,050.00	\$2,250.00	\$1,500.00	\$2,999.00		
14	BASE	Concrete Encasement. Price complete, in	LF	100	\$5,700.00	\$5,350.00	\$4,000.00	\$3,450.00		
15	BASE	Clearing. Price complete, in place	LS	1	\$7,200.00	\$6,663.00	\$7,500.00	\$8,873.88		
16	BASE	Rock Removal. Price complete, in place	CY	75	\$9,375.00	\$27,525.00	\$15,000.00	\$32,892.00		
<b>TOTAL BASE BID</b>					<b>\$270,978.00</b>	<b>\$269,357.20</b>	<b>\$275,311.00</b>	<b>\$292,439.85</b>		
17	ADD	Demolish and Re-build Existing Drop Conr LS		1	\$8,000.00	\$11,639.00	\$7,500.00	\$7,613.00		
<b>TOTAL AMOUNT BID WITH ADD ITEM</b>					<b>\$278,978.00</b>	<b>\$280,996.20</b>	<b>\$282,811.00</b>	<b>\$300,052.85</b>		

10% BID BOND SUBMITTED?

Yes

NO

Yes

Yes

eBid eXchange Export

Solicitation Chester County LOCKWOOD CHASE SANITARY SEWER DIVERSION No. SS-201  
 Generated 2/15/2012 10:02 AM Eastern

Number	Type	Description	Unit Of Measure	Quantity	Price
1	BASE	Installation, Maintenance, and Removal of	LS	1	\$21,810.00
2	BASE	8 Sanitary Sewer Main in Paved Areas. Price	LF	484	\$96,800.00
3	BASE	8 Sanitary Sewer Main in Non-Paved Area	LF	814	\$65,120.00
4	BASE	Manholes. Price complete, in place	EA	8	\$56,000.00
5	BASE	Drop Connection to Existing Manhole EXN	LS	1	\$24,390.00
6	BASE	4 Laterals. Price complete, in place	LF	99	\$11,880.00
7	BASE	Cleanouts. Price complete, in place	EA	6	\$600.00
8	BASE	8 Superpave 25 mm Base Course Paving.	SY	240	\$15,000.00
9	BASE	In-Kind Concrete Curb Replacement. Price	LF	140	\$4,200.00
10	BASE	Abandon Existing 8 Sewer Main. Price complete	LF	766	\$2,298.00
11	BASE	Abandon Existing Manholes. Price complete	EA	2	\$600.00
12	BASE	Miscellaneous Excavation and Backfill with	CY	50	\$50.00
13	BASE	Miscellaneous Excavation and Backfill with	CY	50	\$50.00
14	BASE	Concrete Encasement. Price complete, in	LF	100	\$100.00
15	BASE	Clearing. Price complete, in place	LS	1	\$5,000.00
16	BASE	Rock Removal. Price complete, in place	CY	75	\$7,500.00
<b>TOTAL BASE BID</b>					<b>\$311,398.00</b>
17	ADD	Demolish and Re-build Existing Drop Conr	LS	1	\$3,500.00
<b>TOTAL AMOUNT BID WITH ADD ITEM</b>					<b>\$314,898.00</b>

10% BID BOND SUBMITTED?

Yes