

**ANTIETAM VALLEY MUNICIPAL AUTHORITY
MEETING OF APRIL 23, 2009**

MINUTES:

The April Meeting of the Antietam Valley Municipal Authority was held on the above-captioned date with the following answering the roll call:

Mr. Benjamin Overley, Vice-Chairman
Mrs. Pamela Keeler, Secretary
Mrs. Christine Staron, Treasurer

Also Present:

Mr. Brian Boland, Esq., Kozloff Stoudt
Mr. Michael Sassaman, Arro Engineering
Mr. Kerry Ustaszewski, Superintendent
Ms. Loretta Shipe, Asst. Secretary

Absent:

Mrs. Elaine Bildstein, Chairperson
Mr. Timothy Waldman, Asst. Treasurer

The Vice-Chairman Mr. Benjamin Overley called the meeting to order at 7:30 PM with the Pledge of Allegiance to the flag.

NEW BUSINESS

The March 26, 2009 minutes were approved on a motion by Mrs. Keeler, seconded by Mrs. Staron. **Motion passed.**

Sealed bids for the Sweigart Lane Sanitary Sewer Lining were opened. The Bid Tabulation is as follows:

<u>Contractor</u>	<u>Bid Amount</u>
Abel Recon Mountville, PA	\$ 38,811.12
Allstate Power Vac., Inc. Rahway, New Jersey	\$ 67,942.00
Am-Liner East, Inc. Berryville, Virginia	\$ 38,706.40

Insituform Technologies, Inc. Odenton, Maryland	\$ 39,892.00
Miller Pipeline Corporation Indianapolis, Indiana	\$ 51,706.00
Mr. Rehab., Inc. Mechanicsburg, Pennsylvania	\$ 44,316.60
New Hope Pipe Liners, LLC Hackettstown, New Jersey	\$ 47,722.00
Reynolds Inliner, LLC Lancaster, Pennsylvania	\$ 51,400.00
Tri-State Grouting Newark, Delaware	\$ 54,748.00
Utility Services Group, Inc. Camp Hill, Pennsylvania	\$ 50,342.00

Motion was made by Mrs. Keeler, seconded by Mrs. Staron to proceed with awarding the contract to the lowest bidder based on the review of the Engineer and Solicitor. **Motion passed.**

COMMITTEE REPORTS

FINANCE COMMITTEE:

1. General Account Checks for Approval:

Check Nos. 2133 through 2160 in the amount of \$50,582.70 from the General Account dated 4/24/09 and Check Nos. 1827 and 1827 in the amount of \$1,187.66 from the Payroll Account dated 4/22/09 were approved on a motion by Mrs. Staron, seconded by Mrs. Keeler. **Motion passed.**

2. General Account & Payroll Account Checks for Ratification:

Sixteen EFTs and Check Nos. 1825 and 1826 in the amount of \$19,644.46 from the Payroll Account dated 04/03/09 and 04/17/09 and Check No. 2091, Check Nos. 2120 through 2132 and one EFT in the amount of \$12,848.26 from the General Account dated 03/25/09 through 04/14/09 for a combined total of \$32,492.72 were approved on a motion by Mrs. Staron, seconded by Mrs. Keeler. **Motion passed.**

Treasurer's Report – Month ending March of 2009:**Accounts:****Commerce Bank**

Savings	\$ 190,561.76
Payroll	\$ 26,531.96
Checking	\$ 23,916.33
Sewer Revenue	\$ 361,697.66

Other

Morgan Stanley Beginning Balance:	\$ 621,441.68
--------------------------------------	---------------

Project Fund 2002:

Receipts	\$ 0.00
Expenses	\$ 0.00
Ending Balance	\$ 0.00

Leesport Bank

Beginning Balance	\$ 898,373.46
Receipts	\$ 0.00
Expenses	\$ 3,659.82
Ending Balance	\$ 902,033.28

Total Cash Available	\$ 2,126,182.67
-----------------------------	------------------------

Motion was made by Mrs. Staron, seconded by Mrs. Keeler to accept March's Treasurer's Report. **Motion passed.**

CAPITAL IMPROVEMENT COMMITTEE:

The Capital Improvement Committee Report issues will be covered under the Engineering Report.

ENGINEERING REPORT

Mr. Sassaman presented the Engineering Report.

- 1. Sewer Lining Sweigart Lane** – Fifteen bidders picked up the plans.
- 2. Chapter 94 Report** – Review of Chapter 94 Report. Plant capacity is 1.225 MGD. The 2008 Annual Average flow was 966,083 GPD or 79% of capacity. The 3-Month Max Flow was 1,162,333 GPD or 95% of capacity. There is therefore 62,667 GPD of available reserve capacity or approximately 278 EDU's. The Hydraulic Loading graph indicates that a projected 3-month maximum overload will occur during the next five years. This indicates that I/I reduction during peak months is needed.

The Plant Organic Capacity is 2,050 lbs. of BOD per day. The 2008 Peak month Organic load was 1,502 lbs. per day or 73% of the Organic Capacity.

3. NPDES Permit Renewal – Mr. Ustaszewski is working on the required laboratory testing for the NPDES Permit renewal. Whole Effluent Toxicity Testing (WET) is required and Kerry is investigating laboratories to do these tests.

4. Aeration Tank Improvements – The CIC discussed the previous recommendations to proceed with the aeration improvements and repairs. If new aerators were installed in two of the four tanks, the existing aeration would improve in the other two tanks while the new aerators could be evaluated. The estimated cost to do two tanks is approximately \$131,000.00. If the bridge and gate replacements are included, it would be an additional \$84,000.00 for a total of \$215,000.00. If all the work was completed it would cost \$296,000.00.

A motion was made by Mr. Overley, seconded by Mrs. Staron to purchase two aeration devices and necessary equipment including the bridge and gate replacement for a total of \$215,000.00. **Motion passed.** Mr. Ustaszewski suggested going to a plant that is using this equipment. Mr. Overley agreed.

5. New Clarifier Weir Brush System – Initial testing should take place soon.

6. Oxidation Ditch Rotors – Lakeside sent their regional Manager to the plant on April 15, 2009. Doug Muller from Eastern Environmental was also present. We looked at the rotors and discussed the issues. Lakeside sent the attached details on the rotor dimensions. Their concern was that the rotors have been repaired several times and their balance could have been slightly altered by welding, etc. The Lakeside representative stated that this is not a problem at any other plants. A price was provided to purchase one complete new rotor assembly of \$23,090.00. The removed rotor could then be sent back to the factory for reconditioning or replacement and switched out for the other unit. ARRO recommends that the Authority consider purchasing the replacement unit and proceeding.

This will be discussed at the next CIC Meeting.

7. F. Wanner PS 2nd Pump – Eastern Environmental has installed the second pump in the wet well and the electrical portion of the construction should be starting shortly. Eastern Environmental has submitted Payment Application No. 1 for the work completed to date in the amount of \$28,405.00. ARRO recommends approval of Payment Application No. 1. There is still \$6,035.00 of remaining electrical work and retainage still outstanding. Motion was made by Mrs. Keeler, seconded by Mrs. Staron to pay Eastern Environmental \$28,405.00 for Payment Application No. 1. **Motion passed.**

8. Friedensburg Road Sewer Extension – A pre-construction meeting was held at the site on April 1, 2009. Work began on April 16th. All pipe and manholes were installed by Wednesday, April 22, 2009 and final grading, etc. should have been completed today. ARRO has prepared an amendment to the Highway Occupancy Permit to cover any boring work that the property owners will do and has filed that form with PennDOT. The HOP should be issued with a one year term.

9. I/I and Sewer Televising – CIC discussed the I/I situation and ARRO has contacted “Flow Assessment Services, LLC and asked them to attend the next CIC meeting to discuss their services to locate Inflow Sources.

ARRO has prepared a draft set of bidding documents for the sewer television work that was discussed earlier. The estimated total cost to televise the whole sewer system is approximately \$190,000. The CIC discussed the idea of doing _ or _ of the system instead of the entire system. The CIC had the opinion that the television would set a baseline of the integrity and condition of the Vitrified Clay Pipe Sewers. ARRO could easily revise the bidding documents to whatever quantity of sewers the Authority wanted to include.

This work should be done in the spring. It was suggested that this project be delayed until spring of next year.

SAFETY COMMITTEE

There was no Safety Committee Report at this time.

FINANCE COMMITTEE:

There was no Finance Committee Report at this time.

PERSONNEL COMMITTEE

There was no Personnel Committee Report at this time.

PENSION COMMITTEE:

There was no Pension Committee Report at this time.

MPBMA

Mr. Overley presented the MPBMA Report.

1. The MPBMA purchased a new truck.
2. The MPBMA hired a new employee.
3. The MPBMA voted “NO” to Fegeley’s Diner being moved onto their property.

SUPERINTENDENT’S REPORT

Mr. Ustaszewski presented the Superintendent’s Report.

1. The DMRs were included in the packet. All results are within the limitations set forth on the NPDES Permit.
2. The Butter Lane Gardens were discussed. It was determined that the gardens could be extended.
3. The WET Testing has begun.

SOLICITOR'S REPORT:

Mr. Boland, Esq. stated that there was no Solicitor's Report at this time.

OFFICE MANAGER'S REPORT:

Ms. Shipe presented the Monthly Office Manager's Report

1. A yearly service contract was received from Emergency Systems. The price in 2008 was \$697.58. The price for 2009 was \$753.00. Mr. Ustaszewski mentioned that they were pleased with their work in 2008. Mr. Overley made a motion, seconded by Mrs. Staron to sign the yearly service contract with Emergency Systems. **Motion passed.**
2. Two years of audits were provided to National Penn Bank.
3. Commerce Bank is changing to Metro Bank.
4. A shredding price was received from United Document Destruction. The minimum charge is \$150.00. This includes 750 pounds. A copy paper box weighs approximately 30 pounds. The price for additional paper, over 750 pounds will be .20 per pound. Motion was made by Mrs. Staron, seconded by Mrs. Keeler to have the documents shredded when ready. **Motion passed.**

UNFINISHED BUSINESS:

There being no further business a motion was made by Mss. Staron, seconded by Mrs. Keeler to adjourn the meeting. Motion passed and the meeting adjourned at 8:45 PM.

Respectfully Submitted,

Loretta L. Shipe,
Assistant Secretary