

**PETERS TOWNSHIP
SANITARY AUTHORITY**

111 BELL DRIVE
McMURRAY, PA 15317-3415
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AGENDA

James J. Miskis, Manager
Mark A. Chucuddy, Asst. Manager
Gary A. Parks, Special Projects Manager
Patricia L. Mowry, Financial Controller
Diane L. Gregor, Administrative Assistant

REGULAR MEETING

OCTOBER 12, 2010

ROLL CALL:

REVIEW OF MINUTES FOR APPROVAL: Minutes of September 14, 2010

VISITORS:

SOLICITOR'S REPORT:

ENGINEER'S REPORT:

MANAGER'S REPORT:

ASSISTANT MANAGER'S REPORT:

SPECIAL PROJECTS MANAGER REPORT:

CORRESPONDENCE FOR THE BOARD'S INFORMATION:

FINANCIAL CONTROLLER'S REPORT:

FINANCIAL STATEMENT REVIEW: Month ending September 30, 2010

PAYMENT OF BILLS & REQUISITIONS:

OTHER BUSINESS:

- 1. Motion to enroll in Pennsylvania Department General Services Curtailment Services Contract, No. 4400004203, thereby selecting Converge, Inc. as its Curtailment Service Provider for the PJM Demand Response Program**
- 2. Resolution No.11-10-10 for LSA Grant Application in the amount of \$400,000 for the Valley View Drive Sewer Extension Project**

ADJOURNMENT:

**PETERS TOWNSHIP
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REGULAR MEETING

October 12, 2010

ROLL CALL:

The regularly scheduled meeting of the Peters Township Sanitary Authority was called to order at 7:00 p.m. by the Chairman. Board members present were G. Robert Jacobs, Michael A. Silvestri, David G. Blazek, Terrence G. Byrne, and Eric S. Grimm. Also present were Keith Bassi, Solicitor, Jason E. Stanton, Lennon Smith Souleret Engineering, Inc. (LSSE), James J. Miskis, Manager, Mark A. Chucuddy, Assistant Manager, and Patricia L. Mowry, Financial Controller.

APPROVAL OF MINUTES:

A Motion was made by Mr. Grimm and seconded by Mr. Silvestri to approve the minutes of September 14, 2010 meeting as prepared by Patricia L. Mowry. The Motion carried unanimously.

SOLICITOR'S REPORT: Copy on file.

Mr. Bassi reported the individual homeowners in the ongoing Quail Run dispute have begun soliciting quotes for making the repairs to their sewer laterals.

Mr. Bassi reported no response was received regarding the comments forwarded to Mason Dixon Energy regarding the gas and oil lease proposal.

ENGINEER'S REPORT: Copy on file.

Mr. Stanton reported he attended the ALCOSAN Basin Planning Committee meeting on September 30, 2010. ALCOSAN presented proposed controls for the Chartiers Creek Basin at an estimated cost between \$1.0-\$1.2 billion dollars. The Authority's Marella Manor service area flows through Upper St. Clair which is the upper reaches of the Chartiers Creek Basin.

Mr. Stanton reported the clearance letter from the PHMC was received and inserted in the DC Act 537 Plan. The Authority Management will prepare the Uniform Environmental Review and will submit the plan to the PaDEP.

Mr. Stanton reported he is in the process of responding to PaDEP's technical review comments regarding the Donaldsons Crossroads stream encroachment permit. One of the issues is the PaDEP previously indicated the project would qualify for a short form application and now is requesting a full application, which would involve additional testing, analysis, and mitigation plans. This would increase the cost substantially and delay issuing the permit.

Mr. Stanton reported the US Route 19 project with PennDOT is in the pre-award status.

Mr. Stanton reported the shop drawings submitted by Technical Electrical Services for the BR HVAC modifications energy improvement project are 90% complete. Technical Electric Services proposed a change from the contract which would result in a cost reduction in the project. Mr. Stanton indicated a change order will be forth coming. The shop drawings from Schultheis Electric for the BR/DC DO probes and VFD installations have been reviewed and the contractor has placed the order for the equipment.

Mr. Stanton reported the pubic workshop was held on October 7, 2010 for the Valley View sewer extension project. The meeting was well attended. The presentation and discussion consisted of an overview of the project, the design, right of way process and acquisition, time schedule, and existing septic systems. A petition in support of the project was signed by all who attended. The petition will be included in the grant application the Authority is submitting to the Local Share Account. Three residents volunteered to be part of a review committee to meet with the Authority and the Engineer and be the liaison with the other residents. Mr. Stanton reported when the final sewer alignment is completed another workshop will be held.

Mr. Stanton reported he is still reviewing the drawings for the Hidden Brook Development before making a final recommendation to Management for the repair of the serious defect between MH 1005 and MH D. Management reported the repair work will be performed by Oakdale Construction based upon Mr. Stanton's recommendations, and recommended authorization to proceed with the repair. The cost for the work will paid for by the Developer's maintenance escrow security that was previous established when the original work was completed.

A Motion was made by Mr. Blazek and seconded by Mr. Byrne to approve the repair of approximately for 120LF of sanitary sewer between MH 1005 and MH D in the Hiddenbrook Development at a cost not to exceed \$70,000, to be drawn against the Developer's escrow security. The Motion carried unanimously.

MANAGER'S REPORT: Copy on file.

Mr. Miskis reported the 2011 Local Share Account grant application is due October 15th. The Authority will be submitting for the Valley View Drive sewer extension. This is the third year for submitting this project. The project cost is estimated at \$1.25 million and due to the cost of the project it will not be able to be constructed unless substantial grant funding is received. The Authority has also applied for H2O PA grant for this project and will apply for a PENNVEST loan if either grant is received. Mrs. Mowry gave presentation of the overall project, costs, and funding status. The grant application requires a resolution for submission, therefore, Management recommended approval of the resolution in order to submit the application. In addition the Township Council passed a resolution in support of the project which will be included in the application.

A motion was made by Mr. Grimm and seconded by Mr. Silvestri to approve Resolution No. 11-10-10 authorizing the application for the 2011 Local Share Account submission in the amount of \$400,000. The Motion carried unanimously.

Mr. Miskis reported on the status of policy development of the CCTV building sewer lateral at the time of property transfer. Since the workshop with Council in June the Authority has been waiting for Peters Creek Sanitary Authority (PCSA) response to Council. PCSA during September responded and they do not entertain the idea of changing the existing Peters Township Ordinance and they believe the existing Ordinance already authorizes the authorities to address defects in the building sewer. Council at their October 11, 2010 meeting chose not to amend the existing

ordinance as the Authority requested and table the matter, but it is still open for discussion. Mr. Silvestri stated Council was looking for uniformity with the authorities and will continue to pursue the matter with the PCSA Manager and Board in an attempt to resolve this matter.

Mr. Miskis reported the Authority's operating revenue and expenses are on budget for this year. Staff is in the process of preparation of the 2011 Budget. The draft budget reports will be distributed to the Board prior to the November meeting and the Budget workshop is scheduled for November 30, 2010. The Budget should be adopted at the December 14, 2010 meeting.

Mr. Miskis reported the curtailment service agreement with ClearChoice Energy was terminated. Mr. Miskis indicated enrollment IN the State Contract program is simple and done by email, there is no formal agreement. The advantage of the State Contract is the share of revenue is 85% verses the 60% received under the previous agreement with ClearChoice. If the Authority participates for an additional year the revenue share will increase to 88%. The enrollment is for curtailment of power at both the treatment plants. Management will continue to investigate expanding the program to include several pump stations in 2011.

A Motion was made by Mr. Blazek and seconded by Mr. Grimm to enroll in the Pennsylvania Department General Services Curtailment Services Contract No. 4400004203, thereby selecting Comverge, Inc. as the Curtailment Service provider for the PJM Demand Response Program.

Mr. Miskis reported as part of the pre-design activities for the Donaldsons Crossroads Plant upgrade and expansion project Management began to investigate alternative biosolids dewatering processes. A pilot test was performed at the Brush Run treatment plant by a manufacturer of a rotary press. The rotary press operated for 2-1/2 days along side the Authority's belt filter press with the Authority's sludge to give an accurate comparison. The results indicated the rotary press produced almost the same concentration of sludge as the Authority's belt filter press, therefore, this would not be an effective alternative to reduce the solids in sludge. However, there are other advantages to the rotary press and Management will continue to evaluate this equipment and others through the pre-design and design phase.

Mr. Miskis reported the Part-II Water Quality Permit was submitted on schedule for the Brush Run Wet Weather Optimization project. The PaDEP has responded with minor comments, which have already been address by CET Engineers. The permit is expected to be issued shortly.

Mr. Miskis reported there is an issue with the Water Obstruction and Encroachment Permit. CET contacted PaDEP prior to design and was informed a short form application was applicable for this the project and that a hydraulic analysis would not be required. Subsequently, during design CET contacted and submitted preliminary drawings to PaDEP and was still notified this project was still applicable for the short form. CET then submitted the application for the permit and it was assigned to a different reviewer. This reviewer determined the project is not eligible for a short form and the hydraulic analysis needs to be performed. Management/CET does not agree with this comment and continued to pursue the issue with DEP. However, to stay on schedule Management recommended an increase in Task 1 of CET contract for an amount not to exceed \$8,750 for the hydraulic analysis for the stream encroachment permit. After discussion regarding the permitting process the Board requested Management and CET to meet with the DEP. The amendment to CET'S fee can be postponed until the next meeting.

Mr. Miskis reported on the Brush Run Total Maximum Daily Load (TMDL). This is a process were DEP and EPA established a maximum pollutant load that a stream can handle and not be considered impaired. The process to establish the Brush Run TMDL began in 2003. The DEP had

developed a draft TMDL for the Brush Run for phosphorous and sediment without assigning the treatment plant a waste load allocation. The Authority commented on the draft and lake of a waste load allocation and EPA agreed with the Authority. In 2004 EPA implemented the TMDL beginning at the plant's outfall pipe upstream to the headwaters of Brush Run for phosphorous and sediment, and not on the lower part 0.9 miles between the outfall and Chartiers Creek. In 2004, EPA did studies at the outfall upstream and down stream and based on the results proceeded to delist the 0.9 mile segment of the stream from the impaired list. The EPA has now delisted the stream, therefore it is no longer considered impaired, which means that section of stream the Brush Run treatment plant discharges is meeting all water quality objectives.

ASSISTANT MANAGER'S REPORT: Copy on file

Mr. Chucuddy reported the DEP Bureau of Laboratories performed the tri-annual audit of the Brush Run laboratory. The audit consisted of a review of record keeping, the lab facilities, and our Standard Operating Procedures. The Auditor complimented PTSA once again on how well laid out the Standard Operating Procedures and Quality Manual were. The Auditor provided several minor comments during the exit interview. Several of the comments have already been addressed, and upon a receipt of the written report from DEP, the other items will be addressed.

Mr. Chucuddy reported the custodial services and landscaping contracts expire at the end of November. Management advertised and sent out request for proposals for both services. The contracts will be for a 1-year term, with two additional option years at the Authority's choice. The proposals are due back before the November Board meeting.

Mr. Chucuddy reported the contract with Allied Waste for trash services for the Administrative building expires in November. Allied Waste agreed to maintain the current rate for next year therefore, an extension to the contract for an additional year was executed by Management.

Mr. Chucuddy reported the contractor for the Rutledge Drive grouting project returned to the site on October 5, 2010 to begin the point repairs. There were 6 locations identified to have had CIPP repairs installed, as it turns out, four of the six locations have had previous liners installed that were not detected on the pre-project videos. Also, the host pipe of one of the remaining repairs was reported to be de-laminating and the contractor was unsure if a CIPP repair could be utilized. The project manager from Tri State Grouting is to contact Management after review of the video and give a recommendation on how to proceed.

Mr. Chucuddy reported he is still investigating options for the repair of the Authority's sewer line located on the property of 139 Pleasantview Drive, which is partially collapsed. The segment is very deep and the property is heavily landscaped. One quote was received from Insight Pipe for a CIPP repair in the amount of \$8,500. State Pipe reviewed the video and did not recommend a CIPP repair, however, proposed an alternative to slip line the entire segment with 6" pipe from an excavation at the lamp hole to the manhole for a cost of \$17,052.00. In addition to this quote Mr. Chucuddy will get a recommendation and quote from Robinson Pipe Cleaning and continue to investigate options and pricing.

SPECIAL PROJECTS MANAGER'S REPORT: Copy on File

CORRESPONDENCE FOR THE BOARD'S INFORMATION: Copy on file

FINANCIAL CONTROLLER'S REPORT: Copy on file

FINANCIAL STATEMENT REVIEW: Month ending September 30, 2010.

PAYMENT OF BILLS & REQUISITIONS: Copy on File

A Motion was made by Mr. Silvestri and seconded by Mr. Grimm to approve disbursements in the amount of \$172,730.39 from the following funds:

<u>Fund</u>	<u>Disbursement</u>	<u>Total</u>
Operating	Checks: 18763-188841	\$ 39,809.33
Payroll	Transfer from Operating to Payroll fund	\$ 75,000.00
Developer	Transfer to Operating	\$448.13
CIRF	Transfer to Operating & Req. 90-10	\$27,472.93

The Motion carried unanimously.

OTHER BUSINESS:

A Motion was made by Mr. Grimm and seconded by Mr. Blazek to adjourn the meeting at 8:55 p.m. The Motion carried unanimously.

Respectfully Submitted,

Patricia L. Mowry

MOTIONS SUMMARY

MOTION NO.	MOVED	SECOND	MOTION SUMMARY TABLE	VOTE
1	Grimm	Silvestri	Approve Minutes of the September 14, 2010 meeting	Approved
2	Blazek	Byrne	Approve repair of Approximately 120LF of sanitary sewer between MH 1005 and MH D in Hidden Brook Development at a cost not to exceed \$70,000, to be drawn against Developer's escrow security	Approved
3	Grimm	Silvestri	Approve Resolution No. 11-10-10 authorizing the application for the 2011 Local Share Account submission in the amount of \$400,000	Approved
4	Blazek	Grimm	Approval to enroll in PA Department General Services Curtailment Services Contract No. 4400004203, thereby selecting Converge, Inc. as the Curtailment Service provider for the PJM Demand Response Program	Approved
5	Silvestri	Grimm	Approve disbursements in the amount of \$172,730.39	Approved
6	Grimm	Blazek	Adjourn the Meeting at 8:55 p.m.	Approved