

PETERS TOWNSHIP SANITARY AUTHORITY

111 Bell Drive, McMurray, PA 15317 PHONE 724.941.6709 FAX 724.941.2283

www.ptsaonline.org

# AGENDA

## **REGULAR MEETING**

## September 13, 2016

## ROLL CALL:

### **REVIEW OF MINUTES FOR APPROVAL:** Minutes of August 9, 2016

### **VISITORS:**

1. Scott Crosswell, Project Manager, Brian Swift, Principal, and John Stulken, Project Manager from GHD Inc.

### 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 August 31, 2016

## **PAYMENT OF BILLS & REQUISITIONS:**

### **OTHER BUSINESS:**

- Adopt Resolution No. 05-09-16 Authorizing Application to the Washington County Local Share Account for Funding assistance for the Donaldson's Crossroads Interceptor Improvements Project
- Adopt Resolution No. 06-09-16 Authorizing Application to the Pennsylvania Small Water and Sewer Grant
- 3. Dewatered Sludge Disposal Contract Award
- 4. Approve Contract 1 General Construction, Change Orders for the DC WPCP Replacement Project
- 5. Approve Change Order for the Donaldson's Crossroads Sewer System C.I.P.P. Lining Project
- 6. Executive Session for Personnel matters

## ADJOURNMENT:



## PETERS TOWNSHIP SANITARY AUTHORITY

111 Bell Drive, McMurray, PA 15317 PHONE 724.941.6709 FAX 724.941.2283

www.ptsaonline.org

### **REGULAR MEETING**

### September 13, 2016

The regularly scheduled meeting of the Peters Township Sanitary Authority was called to order at 7:30 p.m. by the Vice-Chairman. The meeting started late due to Mr. Byrne's late arrival. Board members present were Eric S. Grimm, Terrence G. Byrne, and Michael P. Crall. Also present were Romel L. Nicholas, Solicitor, David A. Coldren, KLH Engineering, Inc., Mark A. Chucuddy, Assistant Manager and Patricia Mowry, Financial Controller, absent from meeting was James J. Miskis, Manager, David G. Blazek, Chairman, and Rebecca W. Kaminsky, Board member.

### **APPROVAL OF MINUTES:**

Motion: To approve the minutes of the August 9, 2016 Board Meeting Moved by Mr. Crall, Seconded by Mr. Byrne Vote: Motion carried by unanimous vote (summary: Yes = 3) Yes: Eric S. Grimm, Michael P. Crall, and Terrence G. Byrne

### **VISITORS:**

1. Paul Lauer – Peters Township Manager – RE: Township request for Authority to participate in the sewer extension on Meredith Drive to provide public sewage service to the new amphitheater

Mr. Lauer requested on behalf of Township Council, assistance to provide a solution to the disposal needs in Peterswoods Park for the newly constructed amphitheater. Currently, there is a septic system, and after the evaluation by Hapchuck, it was determine due to the age and current condition the most long-term cost effective solution would be public gravity sewage service. Council's request is for the Authority to engineer and construct an extension to a point past the gas transmission lines. Mr. Lauer indicated the consideration was for next year and whatever assistance would be appreciated. The Board requested Management to get an estimated cost for the project and present at future Board Meeting. Mr. Lauer exited the meeting.

2. GHD Engineers, Scott Crosswell, Brian Swift, John Stulken, Rulison Evans – RE: Donaldson's Crossroads Treatment Plant Replacement Project status update, construction management, and interest in the retained consultant position for next year

Mr. Crosswell introduced the GHD team and indicated they were here to provide a project status update, discussion regarding Mr. Miskis's construction phase engineering performance concerns, and presentation regarding the Authority's request for consulting engineer position for 2017. Mr. Evans presented a construction activity timeline to date, and pictures were illustrated. Mr. Evans presented Change Order No. 1 for General Construction, and indicated the net cost is an increase of \$2,329.07 to the contract, and the detail No. 002 request is for a 49 day time extension, which would extend the substantial completion date until March 30, 2018 and final date May 29, 2018. Mr. Evans reported the detail of the six separate orders that make up the change order, and requested approval of the change order, pending approval from the PaDEP.

Motion: To approve the Donaldson's Crossroads Treatment Plant Replacement Project Contract No. 1 - General Construction – Kurkurin Contracting, pending PaDEP approval for a net increase of cost in the amount of \$2,329.07.

Change Order No. 1 detail:

- 001 Pipe Modifications
  - 002 Field Order No. 2 (49 day time extension)
  - 004 Clarifier Grating
  - 005 Digester Cover Support
- 006 Davit Crane
- 007 Diffuser Shop Testing

Moved by Mr. Crall, Seconded by Mr. Byrne

Vote: Motion carried by unanimous vote (summary: Yes = 3)

Yes: Eric S. Grimm, Michael P. Crall, and Terrence G. Byrne

Mr. Crosswell discussed with the Board Mr. Miskis's concerns regarding the following items; a) The Contractor's encroachment on Township property when the site clearing occurred. GHD is in the process of preparing a revised landscaping plan which includes the Township property. The Township will approve the plan pertaining to their property. The Contractor will contribute financially towards the Township's property restoration. b) Rock anchor failures when they were air flushed. GHD indicated the specifications allowed for any approved method. The first series of anchors were air flushed, when failures occurred, which may have been as the result of the test methods, the flushing method was changed to water flushing. The anchors that failed the testing were redone in a different location. There is a third party firm that performs the testing and inspection. GHD is in the process of developing a spreadsheet to track the anchors, flushing methods, testing, and approvals. c) The lack of adequate construction site security. There were several sections of the construction site that was not adequately secured. GHD issued a directive to the General Contractor to install the fencing as outlined in the specifications for the areas of concern. The Contractor has complied and installed the fencing. d) The General Contractor forgot to get approval from the Township for early start times in order to pour concrete on hot days. The Contractor made the request and was granted early start times from the Township. e) The construction site flooding on July 30, 2016.

Mr. Crosswell indicated that GHD did not provide all the technical support that they should have when the flood occurred, but feels that they have addressed all of Managements concerns regarding the flood and all the other issues as stated. GHD's structural engineer evaluated the site and provided a letter to the Authority indicating no structural damage resulted from the flooding that occurred at the site. GHD has directed the Contractor to comply with the drawings regarding elevation levels of the problem area. The Contractor understands it is their responsibility to divert surface water from wet weather events. The Contractor has taken action at their cost to raise the elevations of the embankment that separates the stream from the site. The Contractor has made no claims regarding the flood, however requested to use four weather days for the time lost in the cleanup of the site. Mr. Nicholas requested GHD memorialize the flood event, that the Contractor take responsibility for the flood event specifying it was their means and methods, no future claims will be made to the Authority for flood damage to their equipment, and all cost with associated with raising the embankment to prevent future flooding is their responsibility. The Board indicated when a letter memorializing the flood event is received the Contractor shall be permitted to use the weather days as requested. Mr. Croswell indicated they will obtain a letter from the Contractor.

Mr. Croswell distributed GHD's Statement of Qualifications in regards to the request Management made regarding the 2017 Retained Engineer Consultant. John Stulken would be the project manager representative for GHD. Mr. Stulken gave a brief introduction and presented his experiences in the wastewater field.

### SOLICITOR'S REPORT: Copy on File.

### ENGINEER'S REPORT: Copy on File.

Mr. Coldren reported on the status of the Primrose Preschool. The Developer submitted the revised drawings for review. The project will require the relocation of the Authority's Giant Oaks Interceptor. The Authority planned to upgrade a portion above and below the project area. A Part II permit application will be required, which Primrose will share the cost. Mr. Coldren will provide his review letter to Management by next week.

Mr. Coldren reported the status of the DC sewer system CIPP Lining project. Abel Recon LLC has completed the CIPP lining portion of the project. Mr. Coldren recommended payment of Pay Application No. 2 as submitted by, Abel Recon LLC, in the amount of \$132,570.94. Mr. Coldren recommended approval of Change Order No. 1 for the Contractor to perform the demonstration project on the Rutledge Drive sewers as Management requested in the amount of \$19,209.

Motion: To approve Abel Recon's Change Order No. 1 in the amount of \$19,209 for the Rutledge Drive sewers demonstration project, including a recommended time extension contingent upon the outcome of the demonstration project.

Moved by Mr. Byrne, Seconded by Mr. Crall Vote: Motion carried by unanimous vote (summary: Yes = 3) Yes: Eric S. Grimm, Michael P. Crall, and Terrence G. Byrne

Ms. Mowry reported KLH performed all the construction observation and all the general project services. Previously it was Management's intention to perform the inspection during day light hours and KLH was only observing evening hours. Therefore, Ms. Mowry recommended approval of KLH's Service Order 264-104 Amendment No. 1 in the amount of \$500 for general project services and \$3,500 for construction observation.

Motion: To approve KLH's Service Order 264-104 for the DC sewer system CIPP Lining project Amendment No.1 in the amount of \$500 general project services and \$3,500 construction observation. Moved by Mr. Crall, Seconded by Mr. Byrne

Vote: Motion carried by unanimous vote (summary: Yes = 3)

Yes: Eric S. Grimm, Michael P. Crall, and Terrence G. Byrne

Mr. Coldren reported on the status of the Donaldson's Crossroad Sewer System Interceptor Improvements project. The NPDES permit application was previously submitted for the Giant Oaks Interceptor. The PaDEP issued comments for the administrative completeness. KLH is in the process of responding to those comments.

MANAGER'S REPORT: Prepared by Patricia L Mowry, Copy on file.

Ms. Mowry reported the grant application for the 2017 Local Share Account Grant program for the Donaldson's Crossroads Interceptor Improvements project will be submitted on October 1, 2016. Management recommended adoption of the resolution required to be included in the application. The grants coordinator recommended a request of a \$1 million grant.

Motion: To adopt Resolution No. 06-09-16 authorizing application for the 2017 Local Share Account Grant program for the Donaldson's Crossroads Interceptor Improvements project in the amount of \$1 million. Moved by Mr. Crall, Seconded by Mr. Byrne Vote: Motion carried by unanimous vote (summary: Yes = 3) Yes: Eric S. Grimm, Michael P. Crall, and Terrence G. Byrne

Mr. Nicholas recommended entering into an executive session to discuss potential litigation issues.

Motion: To enter into executive session at 10:15 to discuss personnel and potential litigation Moved by Mr. Byrne, Seconded by Mr. Crall Vote: Motion carried by unanimous vote (summary: Yes = 3) Yes: Eric S. Grimm, Michael P. Crall, and Terrance Byrne

Executive Session ended at 10:40 p.m.

Motion: To approve HRG's proposal for the Hidden Brook sewer repair in the amount of \$68,300 contingent upon refining the scope of services and Solicitor's approval. Moved by Mr. Crall, Seconded by Mr. Byrne Vote: Motion carried by unanimous vote (summary: Yes = 3) Yes: Eric S. Grimm, Michael P. Crall, and Terrance Byrne

Ms. Mowry reported the status of the Donaldson's Crossroads Treatment Plant Replacement Project. Ms. Mowry recommended approval of GHD's invoice as listed on the capital requisition for construction phase services. GHD recommended approval of the Pay Application No. 7 as submitted by the general contractor, Kukurin Contracting, in the amount of \$211,484.43 as listed on the construction requisition.

## ASSISTANT MANAGER'S REPORT: Copy on File.

Mr. Chucuddy reported the status of the Contract PTSA-1-2015 Year Two with Robinson Pipe for Joint Sealing and Partial Length CIP repair contract. The Contractor requested a time extension and Management recommended due to additional work added to the contract. The contract indicated work was to be completed by September 25, 2016.

Motion: To approve a 60-day time extension to Robinson Pipe on Contract PTSA-1-2015 Year Two Moved by Mr. Crall, Seconded by Mr. Byrne Vote: Motion carried by unanimous vote (summary: Yes = 3) Yes: Eric S. Grimm, Michael P. Crall, and Terrance Byrne

Mr. Chucuddy reported the sludge disposal contract expires October 25, 2016. A new contract was advertised for bids, which included a base year and four option years. One bid was received on September 8, 2016 from Waste Management. There was an increase of 25% over current rates, however, the rates are comparable to other Municipalities and SHACOG's recent rates. Mr. Chucuddy recommended award to Waste Management for the base year contract. Management will re-evaluate next year as to the pricing and the method of pricing.

Motion: To award the contract with Waste Management for sludge disposal for the base year Moved by Mr. Crall, Seconded by Mr. Byrne Vote: Motion carried by unanimous vote (summary: Yes = 3) Yes: Eric S. Grimm, Michael P. Crall, and Terrance Byrne

## SPECIAL PROJECTS MANAGER'S REPORT: Copy on File

## CORRESPONDENCE FOR THE BOARD'S INFORMATION: Copy on File

## FINANCIAL CONTROLLER'S REPORT:

**FINANCIAL STATEMENT REVIEW:** Month ending August 31, 2

### PAYMENT OF BILLS & REQUISITIONS: Copy on File

Motion: To approve disbursements in the amount of \$609,782.63 from the following funds: Moved by Mr. Crall, Seconded by Mr. Byrne Vote: Motion carried by unanimous vote (summary: Yes = 3) Yes: Eric S. Grimm, Michael P. Crall, and Terrance Byrne

Fund	Disbursement	Total
Operating	Checks: 2073 through 2166	\$86,431.88
Payroll	Transfer from Operating to Payroll fund	\$70,000.00
CFS Bank Loan	Valley View Sewer Ext.	\$4,438.13
Developer Fund	Reimbursement to Operating Fund	\$4,308.78
CFS Capital Improvement Fund Zion Bank – Construction Fund CFS Bank Capital Improvement Fund	Payment Req. 2016-9	\$230,899.48
	Payment Req. 2016-7	\$211,484.43
	Penn Vest Payment – Ivy Lane Sewer Ext. 2003 Debt Payment	\$2,199.93

### **OTHER BUSINESS:**

Mr. Nicholas recommended entering into an executive session to discuss personnel and potential litigation issues.

Motion: To enter into executive session at 10:54 p.m. to discuss personnel and potential litigation Moved by Mr. Byrne, Seconded by Mr. Crall Vote: Motion carried by unanimous vote (summary: Yes = 3) Yes: Eric S. Grimm, Michael P. Crall, and Terrance Byrne

Executive Session ended at 12:10 a.m.

Motion: To execute and send letter to Mr. Miskis Moved by Mr. Crall, Seconded by Mr. Byrne Vote: Motion carried by unanimous vote (summary: Yes = 3) Yes: Eric S. Grimm, Michael P. Crall, and Terrance Byrne

Motion: To adjourn the Board Meeting at 12:11 a.m. Moved by Mr. Byrne, Seconded by Mr. Crall Vote: Motion carried by unanimous vote (summary: Yes =3) Yes: Eric S. Grimm, Michael P. Crall, and Terrance Byrne

Respectfully Submitted, Patricia Mowry

### MOTIONS SUMMARY

MOTION NO.	MOVED	SECOND	MOTION SUMMARY TABLE	VOTE
1	Crall	Byrne	Approve meeting minutes of August 9, 2016	Approved
2	Crall	Byrne	Approve Donaldson's Crossroads Treatment Plant Replacement Project Contract No.1 – General Construction – Kukurin Contracting, pending approval for a net increase in the amount of \$2,329.07	Approved
3	Byrne	Crall	Approve Abel Recon's Change Order No.1 in the amount of \$19,209 for the Rutledge Drive Sewers Demonstration Project, including a recommend time extension contingent upon the outcome of the demonstration project	Approved
4	Crall	Byrne	Approve KLH's Service Order 264-104 for the Donaldson's Crossroads Sewer System CIPP Lining Project Amendment No. 1 in the amount of \$500 general project services and \$3,500 construction observation	Approved
5	Crall	Byrne	Adopt Resolution No. 06-09-16 authorizing for the 2017 Local Share Account Grant program for the Donaldson's Crossroads Interceptor Improvements project in the amount of \$1 million	Approved
6	Byrne	Crall	Enter into executive session at 10:15 p.m. to discuss potential litigation	Approved
7	Crall	Byrne	Approve HRG's proposal for the Hidden Brook sewer repair in the amount of \$68,300 contingent upon refining the scope of services and Solicitor's approval	Approved
8	Crall	Byrne	Approve a 90 – day time extension to Robinson Pipe on Contract PTSA – 1 -2015 Year Two	Approved
9	Crall	Byrne	Award the contract with Waste Management for sludge disposal for the base year	Approved
10	Crall	Byrne	Approve disbursements in the amount \$609,782.63	Approved
11	Byrne	Crall	Enter into executive session at 10:54 p.m. to discuss personnel and potential litigation	Approved
12	Crall	Byrne	Execute and send letter to Mr. Miskis	Approved
13	Byrne	Crall	Adjourn the Meeting at 12:11 p.m.	Approved