

WESTERN WESTMORELAND MUNICIPAL AUTHORITY

REGULAR MONTHLY MEETING – JULY 20, 2023

The Board of Directors of the Western Westmoreland Municipal Authority held a regular monthly meeting on Thursday, July 20, 2023 at 6:00 P.M. in the Authority conference room, duly advertised, as required, and with the following persons in attendance:

1. Roll Call:

Board Members in Attendance:

Mr. Stanley Caroline, Jr.	Mr. Charles Gilbert	Mr. Charles Konkus
Mr. Joseph Lapia	Mr. Dylan Mace	Mrs. Barbara McIntyre
Mr. Bob Regola		

Absent:

Mr. Kevin McHugh	Mr. John Slivka
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Others in Attendance:

Mr. Jeff Ries, Solicitor  
Mrs. Samantha Schmucker, Consulting Engineer  
Mr. Stanley A. Gorski, Jr., Authority Manager  
Mrs. Johanna Wtorkowski, Finance Director and Assistant Secretary-Treasurer/Recording Secretary

2. Mr. Caroline led the Pledge of Allegiance.

3. Public Comments: None

4. Communications: None

5. Secretary's Report: Secretary's Report: Barbara McIntyre:

- A. Mrs. McIntyre requested the approval of the minutes for the regular meeting of June 15, 2023. A motion to approve was made by Mr. Lapia, and seconded by Mr. Gilbert. The motion passed, 6-0, with an abstention by Mr. Konkus, who did not attend the meeting.

This concluded the Secretary's Report.

6. Treasurer's Report – Charles Konkus:

Mr. Konkus requested the approval of the following requisitions:

- A. Revenue Fund Requisition No. 427: Scott Electric: \$554.78: A motion to approve was made by Mr. Mace, and seconded by Mr. Regola. The motion passed, 6-0, with an abstention by Mr. Konkus, who is an employee of Scott Electric. A memorandum, signed by Mr. Konkus, is attached to these minutes.
- B. Revenue Fund Requisition No. 428: \$215,311.03: A motion to approve was made by Mr. Gilbert, and seconded by Mr. Lapia. The motion passed unanimously.

This concluded the Treasurer's report.

7. Authority Manager's Report – Stanley Gorski, Jr.:

- A. Mr. Gorski reported that there were no NPDES violations nor plant by-passes during June. Average plant flow was 2.65 mgd, and total rainfall was 3.43" for the month.
- B. COA-Phase III Project:
1. Final restoration was completed. Mr. Gorski conducted a third and final walkthrough on July 18, 2023. Only two items remain: As-built drawings need to be cleaned up, due to elevation differences. Mr. Gorski had the contractor clean out some lines, so that another CCTV inspection can be completed. A discussion followed. Mr. Gorski stated that there is an amount left for construction observation fees for the project.
  2. Mr. Gorski requested Board approval to reimburse Connie L. Detar, BR-RW-18, \$275.00, which represents 50% of the total cost of installation of a temporary fence. Mr. Gorski stated that Ms. Detar was reimbursed \$2,000.00 by Kukurin Contracting, Inc., representing reimbursement for damage to her permanent fence. A discussion followed. A motion to reimburse (Connie L. Detar, BR-RW-18) in the amount of \$275.00, as long as Ms. Detar signs a release form, was made by Mr. Konkus, and seconded by Mrs. McIntyre. The motion passed, 6-1, with Mr. Lapia voting against the motion.

3. Mr. Gorski requested Board approval of Contract Change Order No. 06, for pipe material escalation, in the increase amount of \$265,992.00, resulting in a new contract amount of \$5,075,483.99. Mr. Gorski stated that Billy Kukurin has accepted the Authority's offer, and will sign a release. A motion to approve was made by Mr. Lapia, and seconded by Mr. Regola. The motion passed, 5-0, with abstentions by Mr. Konkus, who is an employee of Scott Electric, a supplier to the contractor, and by Mr. Mace, who is an employee of Stone & Co., a supplier to the contractor. Memoranda, signed by Mr. Konkus and Mr. Mace, are attached to these minutes. Mr. Gorski reported that PENNVEST and the PaDEP provided approval at the end of last week.
- C. Mr. Gorski requested approval of the Intermunicipal Agreement for the Summer Grove Plan, located within Penn Township. Mr. Lapia questioned the use of the term "unreasonably" in the last sentence of Section 3.02, stating that the word is subjective. Mr. Lapia asked who would determine what is unreasonable. Mr. Caroline stated that this agreement is only for the Summer Grove Plan. The master agreement will contain provisions for expenditure of funds, when there is a disagreement. If there is a disagreement, the issue will be taken to the respective Boards of Directors. Mr. Caroline stated that PTSA will hold the \$1,500.00 (per equivalent dwelling unit) in an account until the master agreement is completed. Mr. Caroline stated that the provision stated in Section 3.02 of the Intermunicipal Agreement for the Summer Grove Plan was included, in the event the master agreement is not executed. A motion to approve the agreement regarding the Summer Grove Development in Penn Township, as presented to the Board of Directors was made by Mr. Lapia, and seconded by Mr. Gilbert. The motion passed unanimously.
- D. The PaDEP Plant Inspection was conducted at the end of June. The inspection went very well. Mr. Zach Flannigan, of the PaDEP, commended the Authority on the cleanliness of the plant. Mr. Flannigan suggested that WWMA look into ways to deter floating solids in the final clarifiers due to de-nitrification. Mr. Gorski has asked our chemical supplier to conduct bench testing for a product that will address the solids issue. Mr. Gorski stated that the supplier has come up with a product that the Authority will be trying. Piping is ready for use of this product.
- E. NPDES Permit:
  1. Mr. Gorski reported that the PaDEP will permit the Authority to perform ten (10) more tests for aluminum and iron, to determine testing parameters under the new NPDES Permit. The test results may result in a reduction in the amount of tests that must be conducted each year. The PaDEP will not issue the NPDES Permit until the additional testing has been completed.
- F. Disinfection:
  1. Mr. Gorski stated that disinfection using chlorine gas is becoming increasingly expensive. There is a newer disinfection chemical: peracetic acid. Disinfection using peracetic acid has not yet been approved in Pennsylvania. The PaDEP is willing to allow Western Westmoreland Municipal Authority (WWMA) to conduct a pilot program. Existing pilot programs are only including E. coli and fecal coliform. WWMA's program would cover E. coli, fecal coliform, and viruses. Before making a decision to move forward with a pilot program, the Authority will be working with HRG to determine whether the cost would be feasible. A discussion followed, regarding the potential hazards resulting from the use of peracetic acid. Potential hazards will be included in the evaluation.
- G. Executive Session Items:
  1. Union response
  2. Personnel issue

This concluded the Authority Manager's report.

8. Consulting Engineer: Samantha Schmucker, HRG:
 

Mrs. Schmucker reviewed Mr. Hanley's written report dated July 20, 2023.

  - A. COA Quarterly Reporting:
    1. The COA quarterly report will be submitted by July 28, 2023.
  - B. HRG completed the quarterly calculation for the tap fee for the Penn Township extended service area.
  - C. HRG has not yet completed a comparison of disinfection costs, including chlorine, UV, and peracetic acid.
  - D. NPDES Permit Renewal:
    1. Preliminary effluent limits have been received, and are being incorporated into HRG's evaluation of alternative treatment methods. HRG requested from the PaDEP additional time, in order to complete more testing on aluminum and iron. Mrs. Schmucker stated that there is no amount of testing that will result in the removal of these new parameters from the NPDES Permit, but additional testing may reduce the testing frequency requirement.
  - E. Planning Module Reviews:
  - F. There were no planning module reviews completed during June.
  - G. Semi-Annual Transfer from Revenue Fund to Capital Improvement Fund:

1. Mrs. Schmucker requested Board authorization to transfer \$886,061.23 from the Revenue Fund to the Capital Improvement Fund. A motion to approve was made by Mr. Lapia, and seconded by Mr. Mace. The motion passed unanimously.

This concluded Mrs. Schmucker's report. The complete report is attached to these minutes.

9. Solicitor's Report – Jeff Ries: There was no report.
10. Reports of Committees:
  - A. Personnel Committee: Joseph Lapia:
    1. Mr. Lapia stated that there are two items that will be discussed during the Executive Session.  
This concluded the Personnel Committee Report.
  - B. Finance and Budget Committee:
    1. Due to Mr. Slivka's absence, Mrs. Wtorkowski requested Board approval of the fund transfer listed under Agenda Item 10B (1) (a) and investments listed under Agenda Item 10B (1) (b) and 10B (1) (c), as follows:
      - a. Authorize a transfer in the amount of \$126,549.87 from the Revenue Fund to the PENNVEST Account, *and*
      - b. Authorize the purchase of a Capital Improvement Fund two-month United States Treasury Bill, in the amount of \$8,430,000.00, providing the interest rate is positive.
      - c. Authorize the Trustee to obtain at least three bids (in each case), and sell, in each case to the highest responsible bidder, the Debt Service Reserve Fund U.S. Treasury Notes maturing on 10/15/24, 10/31/25, and 09/30/26, and use the proceeds, together with any other cash remaining uninvested in the Debt Service Reserve Fund, to obtain at least three bids and purchase (for deposit in the Debt Service Reserve Fund) from the lowest responsible bidder as much more as is practical of the U.S. Treasury Note maturing 10/31/23 currently held in the Debt Service Reserve Fund, keeping in each case a record of all the bids received. Mrs. Wtorkowski stated that the investments for the Debt Service Reserve Fund were recommended by Mr. Robert Fisher, the Authority's Financial Advisor.  
A motion to approve was made by Mr. Lapia, and seconded by Mr. Regola. The motion passed unanimously.

This concluded the Finance and Budget Committee report.

- C. Legal and Engineering Services Committee: Charles Gilbert: There was no report.
11. Requisitions and PENNVEST Payments:

Mr. Caroline requested Board approval of the following Requisition:

  - A. Approve Capital Improvement Fund Requisition No. 107, in the amount of \$18,637.57: A motion to approve was made by Mr. Mace, and seconded by Mr. Gilbert. The motion passed unanimously.
12. Board Member Comments: None
13. Executive Session: A motion was made by Mr. Konkus, and seconded by Mr. Lapia, to enter into an executive session to discuss personnel matters. The motion passed unanimously. The executive session began at 6:32 P.M.  
  
A motion to return to the regular order of business was made by Mr. Konkus, and seconded by Mr. Lapia. The motion passed unanimously. The Board returned to the regular meeting at 6:58 P.M. The items discussed were personnel issues.
14. A motion to adjourn the meeting was made by Mrs. McIntyre, and seconded by Mr. Mace. The motion passed unanimously. The meeting was adjourned at 6:59 P.M.

  
\_\_\_\_\_  
Johanna Wtorkowski, Assistant Secretary-Treasurer

MEMORANDUM

TO: Secretary of the Board of Directors of  
Western Westmoreland Municipal Authority

FROM: Charles T. Konkus

DATE: July 20, 2023

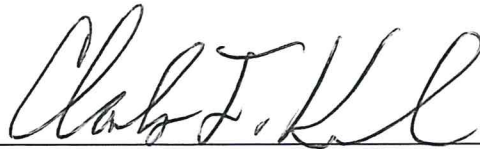
I, the undersigned, Director of Board of the Western Westmoreland Municipal Authority do hereby publicly announce and disclose that due to the following conflict, or possible conflict of interest, I am abstaining from voting of the hereinafter set forth matter coming before the Board of the Western Westmoreland Municipal Authority.

Nature of Possible Conflict:

Employee of Scott Electric, a supplier of purchases made by Kukurin Contracting, Inc., contractor for the COA-Phase III Project

Subject to be acted upon:

Approve Change Order No. 06, for pipe material escalation, in the increase amount of \$265,992.00, resulting in a new contract amount of \$5,075,483.99.



(Member's Signature)

MEMORANDUM

TO: Secretary of the Board of Directors of  
Western Westmoreland Municipal Authority

FROM: Charles T. Konkus

DATE: July 20, 2023

I, the undersigned, Director of Board of the Western Westmoreland Municipal Authority do hereby publicly announce and disclose that due to the following conflict, or possible conflict of interest, I am abstaining from voting of the hereinafter set forth matter coming before the Board of the Western Westmoreland Municipal Authority.

Nature of Possible Conflict:

Employee of Scott Electric, a supplier of electrical purchases made by the Authority

Subject to be acted upon:

Approve Revenue Fund Requisition No. 427, Scott Electric, in the amount of \$554.78.

  
\_\_\_\_\_  
(Member's Signature)

MEMORANDUM

TO: Secretary of the Board of Directors of  
Western Westmoreland Municipal Authority

FROM: Dylan Mace  
DATE: July 20, 2023

I, the undersigned, Director of Board of the Western Westmoreland Municipal Authority do hereby publicly announce and disclose that due to the following conflict, or possible conflict of interest, I am abstaining from voting of the hereinafter set forth matter coming before the Board of the Western Westmoreland Municipal Authority.

Nature of Possible Conflict:

Employee of Stone & Co., a supplier of purchases made by Kukurin Contracting, Inc., contractor for the COA-Phase III Project

Subject to be acted upon:

Approve Change Order No. 06, for pipe material escalation, in the increase amount of \$265,992.00, resulting in a new contract amount of \$5,075,483.99.

  
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(Member's Signature)

The Western Westmoreland Municipal Authority  
 COA Improvement Project - Phase III  
 Bushy Run, Paintertown, & Manor Sewer Interceptor Upgrades



**Construction Status Report**

Report Period: June-23

Prepared By: BMB  
 Date: Jul 11, 2023

Total Days: 730  
 Days Expended: 774  
 Days Remaining: -44

Construction Start Date: May 19, 2021  
 Construction Completion Date: May 19, 2023

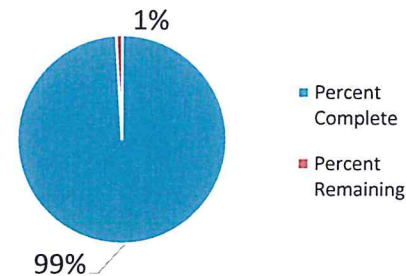
Contract	Contract Award	B Approved Change Orders	C=(A+B) Current Contract Amount	D Value of Work Completed to Date	E =(D/C) Percent Complete	F=100-E Percent Remaining	F =(B/C) Percent Change Orders
Kukurin Contracting, Inc.	\$ 4,744,447.00	\$ 65,044.99	\$ 4,809,491.99	\$ 4,218,508.05	99%	1%	1%

Retainage: \$ 46,000.00  
 Net Amount Earned to Date: \$ 4,172,508.05  
 Previous Payments: \$ 4,172,508.05  
 Balance Due This Pay Period: \$ (0.00)

Balance to Finish Plus Retainage: \$ 636,983.94

**COMMENTS:**  
**Work Completed This Period:**  
 - Contractor remobilized to address remaining punch lists  
 - Addressing Punch List Items - cleaning of interceptor  
 - Submitted Pipe Material Change Order to DEP for pre-approval  
 - Total Number of Construction Meetings:  
 (6) Virtual Check-ins after bid during pipe shortage, (1) Preconstruction, (27) Construction Progress Meetings  
 - Total Number of full Inspector Days: 293.5, 2 in June

**Project Status**



Western Westmoreland Municipal Authority  
 COA Improvement Project - Phase III  
 Change Order Summary



Kukurin Contracting, Inc.  
 Current Contract Amount w/ Approved Change Orders: \$ 4,809,491.99

Note: Items in bold have been completed.

CO No.	CPR No.	Change Order Description	Approved		Pending		Comment
			Add	Deduct	Add	Deduct	
	01	Paintertown Rd - Remove Drop From Existing MH RPT-2	\$ 1,972.45				Originally \$4,383.01, negotiated to \$2,133.12 and then \$1,972.45. Incorporated on Change Order No. 1, Approved at Board Meeting on 12.16.2021.
	02	Davis Bacon Wage Rate Modification	\$ 49,278.34				Originally \$53,228.28, negotiated to \$49,278.34. Incorporated on Change Order No. 2, Approved at Board Meeting on 12.16.2021.
	03	Additional Paving between MHs 9 & 10			\$ <del>6,056.07</del>		Coordinated with Contractor. Change Proposal Request rejected, it is the Contractor's responsibility to repair and damage that occurs outside of trench line.
	04	Strapping Down Manholes	\$ 822.63				Proposal provided for ~\$820 / manhole. WWMA to strap down 7 manholes internally, one manhole (RM-01) to be strapped down by KCI. Incorporated on Change Order No. 3, Approved at Board Meeting on 10.20.22
	05	Broken 8" Water Line	\$ 8,420.62				Approved at Board Meeting on 10.20.22
	06	18" Drop Connection at RBR30	\$ 2,409.22				Approved at Board Meeting on 4.20.23
	07	18" Drop Connection at RM-3	\$ 2,141.73				Approved at Board Meeting on 4.20.23
	08	Pipe Material Escalation			\$ 265,992.00		KCI request for a change based on escalated pipe material costs from time of bid to actual construction. Requested \$577,179. WWMA provide letter to KCI proposing \$265,992.00. Potential Change Order has been submitted to DEP/PennVest for preapproval per requirements of the PennVest Loan.
	09	Final Quantity Adjustment				\$ 531,984.00	Estimated amount. To be confirmed once last pay application submitted.

**TOTAL** \$ 65,044.99 \$ - \$ 265,992.00 \$ 531,984.00  
 TOTAL Approved as % of Contract Value: 1.35%  
 TOTAL Approved & Pending as % of Contract Value: -4.18%





Herbert, Rowland & Grubic, Inc.  
220 West Kensinger Drive, Suite 100  
Cranberry Township, PA 16066  
724.779.4777  
www.hrg-inc.com

## CONSULTING ENGINEER'S REPORT

### WESTERN WESTMORELAND MUNICIPAL AUTHORITY

Attn: Mr. Stan Gorski, Jr.  
Report Period: June 2023  
HRG Project Number: R008234.0426



July 20, 2023 Authority Meeting

#### RETAINER SERVICES (.0426)

- HRG has begun the 2023 Q2 COA report and intends to submit on or before July 28<sup>th</sup>.
- HRG prepared and submitted the 2023 Q2 Penn Twp Extended Service Area Tap Fee calculation.

#### GENERAL SERVICES (.0427)

- Landfill discharge: No significant updates. Previously, HRG provided PFAS data review from the landfill discharge and WWTP sampling and attended a meeting with WWMA and PTSA staff to discuss the service area agreement.
- On July 12<sup>th</sup> HRG met with Authority Staff and DEP to discuss the potential for a pilot peracetic acid disinfection program. More information will be provided at the meeting.
- In conjunction with service territory discussions, HRG reviewed the Snoznik planning module and how it may affect service area issues.

#### PLANNING MODULE REVIEWS (.0428)

- No planning module reviews were completed in the month of June.

#### NPDES PERMIT RENEWAL (.0429)

##### PRE-DRAFT PERMIT SURVEY

Previously, HRG assisted the Authority with coordination with DEP and additional sampling to meet the DEP detection limits. All data has been submitted to DEP and HRG anticipates that additional sampling will eliminate at least five (5) of the eleven (11) WQBELs.

- A Draft NPDES permit was received on May 10, 2023 and HRG reviewed and provided a Draft Permit Review Memo on May 16, 2023. HRG reviewed significant permit changes with Authority Staff on May 17.
  - HRG will prepare a proposal for the required TRE and WQBEL Reports for the Board's consideration following the issuance of the final permit (October / November).
- HRG prepared a comment letter to DEP on May 22, 2023.

- The comment letter questions the addition of total aluminum and iron to the sampling requirements. Additionally, the comment letter requested confirmation of parameters to be included in the TRE and WQBEL Reports. DEP responded on June 23, 2023.
- On July 12<sup>th</sup>, HRG confirmed with DEP that they will delay the issuance of the final permit and allow the Authority to obtain 7 additional samples of total aluminum and total iron, which will have the likelihood of reducing the testing requirements from quarterly to annually. The delay in the issuance of the final permit will also provide the Authority with additional time to acquire needed testing equipment.

## WWTP PROCESS IMPROVEMENTS (.0430)

### LSA Grant Application

- HRG began to review project scope with the Authority Manager and will arrange site visits and product reviews to finalize project scope.

### COVID-19 ARPA PA Small Water and Sewer Program Grant Application

- No significant updates. Previously:
  - HRG submitted the grant application for the plant instrumentation and SCADA upgrade project. Grant awards are expected in September.

### WWTP Evaluation Study

- HRG received the preliminary effluent limits from DEP on May 22, 2023. HRG reviewed these and concluded there are significant differences between the effluent limits of the current stream conditions and a waterway that receives mitigated acid mine drainage flow. HRG continues to evaluate WWTP alternatives.

## GIS SERVICES (.0431)

- No updates.

## SMALL CAPITAL PROJECTS (.0432)

### Chemical Addition Project

- No changes. HRG briefly reviewed the project with Authority staff and shall continue discussions in the future. HRG will explore chemical addition options as part of the WWTP Evaluation Study.

## END OF ENGINEER'S RETAINER SERVICES AND ACTIVE PROJECTS REPORT

Consulting Engineer's Report  
Western Westmoreland Municipal Authority  
July 20, 2023 Authority Meeting  
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Herbert, Rowland & Grubic, Inc.



Chad E. Hanley, P.E.  
Group Manager | Water & Wastewater

CEH/SCS/kmg

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c: Ms. Johanna Wtorkowski