

WESTERN WESTMORELAND MUNICIPAL AUTHORITY

REGULAR MONTHLY MEETING – DECEMBER 16, 2021

The Board of Directors of the Western Westmoreland Municipal Authority held a regular monthly meeting on Thursday, December 16, 2021 at 6:00 P.M. in the Authority conference room, duly advertised, as required, and with the following persons in attendance:

1. Roll Call 6:04 P.M.:

Board Members in Attendance:

Mr. Stanley Caroline, Jr.	Mr. Mike Faccenda	Mr. Charles Konkus
Mr. Joseph Lapia	Mr. Dylan Mace	Mr. Kevin McHugh
Mrs. Barbara McIntyre	Mr. Tim Watson	Mr. Mark Wolinsky

Absent:

Mr. Charles Gilbert

Others in Attendance:

Mr. John M. Campfield, Solicitor  
Mr. Brad Boddy, Consulting Engineer  
Mr. Kevin Fisher, General Manager  
Mr. Stanley A. Gorski, Jr., Assistant Manager  
Mrs. Johanna Wtorkowski, Finance Director and Assistant Secretary-Treasurer/Recording Secretary

2. Mr. Caroline led the Pledge of Allegiance and moment of silence for troops overseas.

3. Public Comments: None

4. Communications: Mr. Caroline referred to a letter from Campfield & Ferraro, stating that a donation to the Westmoreland County Food Bank was made on behalf of Western Westmoreland Municipal Authority's Board of Directors, Staff, and Consultants. Those in attendance thanked Mr. Campfield for the donation.

5. Secretary's Report – Barbara McIntyre:

- A. Mrs. McIntyre requested the approval of the minutes for the regular meeting of November 15, 2021. A motion to approve was made by Mr. Wolinsky, and seconded by Mr. Lapia. The motion passed, 8-0, with an abstention by Mr. Faccenda, who did not attend the meeting.
- B. Mrs. McIntyre requested the approval of the minutes for the special meeting of November 22, 2021. A motion to approve was made by Mr. Faccenda, and seconded by Mr. Lapia. The motion passed unanimously.

This concluded the Secretary's Report.

6. Treasurer's Report – Tim Watson:

Mr. Watson requested the approval of the following requisitions:

- A. Revenue Fund Requisition No. 380: Scott Electric: \$227.99: A motion to approve was made by Mr. Wolinsky, and seconded by Mr. Lapia. The motion passed, 8-0, 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. 381: \$162,526.47: A motion to approve was made by Mr. Konkus, and seconded by Mr. Faccenda. The motion passed unanimously.

This concluded the Treasurer's report.

7. General Manager's Report – Kevin Fisher:

A. Valley Landfill:

1. Mr. Fisher reported that the Authority received a check from Waste Management representing the negotiated reimbursement (of costs related to treatment of ammonia) from 2017 through June 30, 2021, and full reimbursement of costs for the period from July 1, 2021 through October 31, 2021.
2. Mr. Fisher reported that Mr. Gorski met with representatives of Valley Landfill to review analytical data. Mr. Fisher stated that Valley Landfill has asked for an ammonia limit. Mr. Fisher explained that it is difficult to specify an ammonia limit, until the Authority receives from the PaDEP the new NPDES permit requirements. A lengthy discussion followed, concerning ammonia limits for the landfill, the Authority's options concerning the landfill agreement, and potential plant improvements.

This concluded the General Manager's report.

8. Assistant Manager's Report – Stanley Gorski, Jr.:

- A. Mr. Gorski reported that there were no NPDES violations nor plant by-passes for November 2021.
- B. Average plant flow for the month was 2.66 million gallons per day. Total rainfall was 2.16".
- C. Plant maintenance and preventative maintenance is up to date.
- D. Plant employees re-anchored the baffles in the final clarifier tank. Mr. Gorski commended the plant employees on the work.
- E. Wade Trim submitted the NPDES Permit renewal application to the PaDEP two weeks ago.
- F. Toxic Reduction Evaluation (TRE): Mr. Gorski stated that Mr. Boddy will report on the TRE.
- G. New lighting fixtures were installed in the Control Building, the Digester Building, and in the front of the Maintenance Building.
- H. The Dystor covers are working properly. The digesters are well on their way to being back to normal operation.
- I. Digester Cleaning Project:
  2. Mr. Gorski requested Board approval of ACV Environmental Services Change Order No. 1, in the net decrease in contract value of \$300.00, resulting in a new contract value of \$120,450.00. A motion to approve was made by Mr. Konkus, and seconded by Mr. Wolinsky. The motion passed unanimously.
  3. Mr. Gorski requested Board approval of ACV Environmental Services Pay Estimate No. 2 (final), in the amount of \$5,737.50. A motion to approve was made by Mr. Konkus, and seconded by Mr. Faccenda. The motion passed unanimously.

This concluded the Assistant Manager's report.

9. Consulting Engineer – Brad Boddy, Wade Trim, Inc.:

Mr. Boddy reviewed his written report dated December 16, 2021.

A. COA-Phase III Project:

1. Mr. Boddy requested Board approval of Kukurin Contracting, Inc., Change Order No. 1, in the net increase in contract value of \$1,972.45. This was for additional work at RPT 2, to chip out the invert to make a connection to the manhole, and to remove the drop connection. A motion to approve was made by Mr. Wolinsky, and seconded by Mr. Faccenda. The motion passed, 8-0, with an abstention by Mr. Konkus, who is an employee of Scott Electric. A memorandum, signed by Mr. Konkus, is attached to these minutes.
2. Mr. Boddy requested Board approval of Kukurin Contracting, Inc., Change Order No. 2, in the net increase in contract value of \$49,278.34, resulting in a new contract value of \$4,795,697.79. This was for the Davis Bacon rate adjustments that were required, that raised the classification rates by \$1.50 per hour. Mr. Boddy stated that extensive discussions were held with Kukurin regarding this change order, related to the overhead and profit that Kukurin was putting on top of the rates. Mr. Boddy stated that the Authority and contractor came up with a good compromise. Mr. Boddy stated that the Davis Bacon rates changed four (4) times within a few months, which is atypical. The rates listed in the bidding documents were not the rates required by the PaDEP at the time of loan closing for this project. A motion to approve was made by Mr. Wolinsky, and seconded by Mr. McHugh. The motion passed, 7-0, with abstentions by Mr. Konkus, who is an employee of Scott Electric, and Mr. Mace, who is an employee of Stone & Co. Memoranda, signed by Mr. Konkus and Mr. Mace, are attached to these minutes.
3. Mr. Boddy requested Board approval and submission to PENNVEST of Pay Estimate No. 3, in the amount of \$761,612.33, as submitted by Kukurin Contracting, Inc., for the period ending November 26, 2021. A motion to approve was made by Mrs. McIntyre, and seconded by Mr. Wolinsky. The motion passed, 7-0, with abstentions by Mr. Konkus, who is an employee of Scott Electric, and Mr. Mace, who is an employee of Stone & Co. Memoranda, signed by Mr. Konkus and Mr. Mace, are attached to these minutes.
4. Mr. Boddy provided an update on the COA-Phase III Project, stating that the contractor is progressing well. Mr. Boddy stated that the Paintertown Interceptor should be completed by January 2022. Mr. Boddy stated that the contractor is not yet sure whether the crew will move to the Manor Interceptor or the Bushy Run Interceptor, next. Grubbing work has begun for the Manor Interceptor. Kukurin met today with AECOM, who does the review for Norfolk Southern (Railroad). Kukurin must deal with issues with Norfolk Southern, before they can proceed with the Manor Interceptor. If the issue cannot be resolved quickly, the contractor will move to the Bushy Run Interceptor, next.

B. NPDES Permit Renewal Application:

1. Wade Trim has submitted the NPDES Permit Renewal application to the PaDEP. Mr. Boddy stated that it is unclear when the Authority will hear back from the PaDEP, stating that some Authorities have waited as long as two (2) years for a decision.

C. CCTV-Sewer Inspection: COA-Phase II Project:

Mr. Boddy reported that the Authority has had discussions with Greenland Construction. Mr. Boddy requested an Executive Session to discuss the approach proposed by Greenland Construction. A motion to enter into an Executive Session was made by Mr. Lapia, and seconded by Mr. Konkus. The motion passed unanimously. The executive session began at 6:52 P.M.

A motion to return to the regular order of business was made by Mr. Wolinsky, and seconded by Mr. McHugh. The motion passed unanimously. The Board returned to the regular meeting at 7:13 P.M.

Mr. Boddy requested that the Board accept the Greenland Construction proposal for conducting the repairs on the COA-Phase II Project, with the consideration that, once all repairs have been completed, Greenland investigates the repairs to confirm that they have been made. A motion to approve was made by Mr. Wolinsky, and seconded by Mr. Watson. Mr. Faccenda asked if a timeline should be included in the motion. Mr. Boddy stated that it could take one day for some repairs, and two to three days for others. The motion passed unanimously.

D. Toxic Reduction Evaluation (TRE):

1. Mr. Boddy reported that the Authority is required to complete a TRE report, as a result of failing its Whole Effluent Toxicity (WET) tests. Wade Trim has drafted a report, and will submit it to Mr. Fisher and Mr. Gorski, tomorrow, for their review. Once it has been reviewed by Mr. Fisher and Mr. Gorski, Mr. Boddy will incorporate in the report Mr. Fisher's and Mr. Gorski's comments, and submit the report to the PaDEP.

E. Switchgear Replacement Project:

1. Mr. Boddy reported that Wade Trim has reviewed the closeout documentation.  
2. Mr. Boddy requested Board approval of Pay Estimate No. EC-0 3 (Final), for Allegheny City Electric, Inc., in the amount of \$10,408.00, with Allegheny City Electric, Inc. Mr. Fisher reported that the Authority has received the two-year maintenance bond and required closing documents, including Release of Liens Consent of Surety, and Affidavit of Payment. A motion to approve was made by Mr. Wolinsky, and seconded by Mr. Faccenda. The motion passed, 8-0, with an abstention by Mr. Konkus, who is an employee of Scott Electric. A memorandum, signed by Mr. Konkus, is attached to these minutes.

F. 2021 Sewer System Annual Report/2022 Budget Report

1. Mr. Boddy requested Board approval of the 2021 Sewer System Annual Report and the 2022 Budget Report. A motion to approve was made by Mr. Konkus, and seconded by Mr. Wolinsky. The motion passed unanimously.

This concluded Mr. Boddy's report. The complete report is attached to these minutes.

10. Solicitor's Report – John Campfield:

A. Mr. Campfield wished those in attendance a Merry Christmas and a Happy New Year. Mr. Campfield had no report.

11. Reports of Committees:

A. Personnel Committee: Mike Faccenda:

1. Mr. Faccenda wished those in attendance a Merry Christmas and a Happy New Year, and asked those in attendance to remember our troops overseas in harm's way this holiday season.  
2. Mr. Lapia asked for an update on the job posting for the position of Plant Operator. Mr. Fisher stated that one employee applied for the position, and the Board needs to take action to place the employee in the position. Mr. Fisher stated that he did not know if the Personnel Committee wanted to discuss the position, before taking action. This will be placed on the agenda for the January 20, 2022 regular meeting.

B. Finance and Budget Committee: Dylan Mace:

1. Mr. Mace requested Board approval of a fund transfer listed under Agenda item 11B (1) (a), and investments listed under Agenda Item 11B (1) (b) and 11B (1) (c), as follows:  
Item 11B (1) (a): Transfer \$124,739.45 from the Revenue Fund to the PENNVEST Account, *and*  
Item 11B (1) (b): Ratify the sale of \$380,000.00 par value of the Capital Improvement Fund United States Treasury Bill with a maturity date of December 16, 2021, *and*  
Item 11B (1) (c): Purchase a Capital Improvement Fund one-month United States Treasury Bill, in the amount of \$7,255,000.00, providing the interest rate is positive.

A motion to approve was made by Mr. Konkus, and seconded by Mr. Lapia. The motion passed unanimously.

This concluded the Finance and Budget Committee report.

- C. Legal and Engineering Services Committee: Kevin McHugh: Mr. McHugh stated that an Executive Session would be held to discuss matters involving legal and engineering. A motion was made by Mr. Lapia, to enter into an Executive Session. Mr. Caroline suggested that the Executive Session be tabled until the end of the meeting, so that Mr. Boddy could be excused. Mr. Lapia rescinded his motion.
12. Requisitions and PENNVEST Payments:
- A. Mr. Caroline requested Board approval of the following Agenda Items:
- 12A: Approve Capital Improvement Fund Requisition No. 81 Kukurin Contracting, Inc.: \$761,612.33: A motion to approve was made by Mr. Lapia, and seconded by Mr. Faccenda. The motion passed, 7-0, with abstentions by Mr. Konkus, who is an employee of Scott Electric, and by Mr. Mace, who is an employee of Stone & Co. Memoranda, signed by Mr. Konkus and Mr. Mace, are attached to these minutes.
- 12B: Approve Capital Improvement Fund Requisition No. 82, in the amount of \$35,868.28: A motion to approve was made by Mr. Konkus, and seconded by Mr. Lapia. The motion passed unanimously.
13. Board Member Comments:
- A. Mr. Caroline wished those in attendance a Merry Christmas and a happy New Year.
- B. Mrs. McIntyre asked when the employees' Christmas luncheon would be held. Mrs. Wtorkowski stated that the luncheon has been scheduled for January 12, 2022.
- C. Mr. McHugh asked that he receive copies of the meeting minutes of the Member Municipalities. Mr. Fisher stated that the Authority received Manor Borough's minutes, today, and Mr. Fisher will forward the minutes to Mr. McHugh.
14. Executive Session:
- A motion to go into executive session to discuss matters involving legal & engineering was made by Mr. Konkus, and seconded by Mr. Wolinsky. The motion passed unanimously. The executive session began at 7:24 P.M.
- It is noted that Mr. Boddy left the meeting at this time, and did not return after the Executive Session ended.
- A motion to return to the regular order of business was made by Mr. Konkus and seconded by Mr. Wolinsky. The motion passed unanimously. The Board returned to the regular meeting at 8:00 P.M. The item discussed was a matter involving Engineering Services.
15. A motion to adjourn the meeting was made by Mrs. McIntyre, and seconded by Mr. Konkus. The motion passed unanimously. The meeting was adjourned at 8:00 P.M.

  
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Johanna Wtorkowski, Assistant Secretary-Treasurer

MEMORANDUM

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

FROM: Charles T. Konkus

DATE: December 16, 2021

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. 380, Scott Electric, in the amount of \$227.99.



(Member's Signature)

MEMORANDUM

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

FROM: Charles T. Konkus

DATE: December 16, 2021

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. 1, in a net increase in contract value of \$1,972.45, resulting in a new contract value of \$4,746,419.45.



(Member's Signature)

**MEMORANDUM**

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

FROM: Charles T. Konkus  
DATE: December 16, 2021

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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. 2, in a net increase in contract value of \$49,278.34, resulting in a new contract value of \$4,795,697.79.

  
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(Member's Signature)

**MEMORANDUM**

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

FROM: Charles T. Konkus

DATE: December 16, 2021

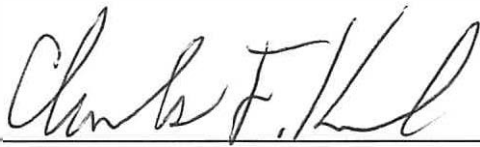
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Nature of Possible Conflict:

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 pay estimate No. 3, as submitted by Kukurin Contracting, Inc., for the period ending November 26, 2021, in the amount of \$761,612.33.



(Member's Signature)



**MEMORANDUM**

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

FROM: Charles T. Konkus

DATE: December 16, 2021

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Nature of Possible Conflict:

Employee of Scott Electric, a supplier to Allegheny City Electric, Inc., contractor for the Switchgear Replacement Project

Subject to be acted upon:

Approve pay estimate No. EC-0 3 (Final), as submitted by Allegheny City Electric, Inc., in the amount of \$10,408.00.



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(Member's Signature)

MEMORANDUM

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

FROM: Charles T. Konkus  
DATE: December 16, 2021

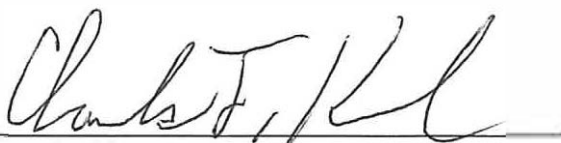
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Nature of Possible Conflict:

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

Subject to be acted upon:

Approve Capital Improvement Fund Requisition No. 81, Kukurin Contracting, Inc., and authorize submission to PENNVEST, in the amount of \$761,612.33.

  
(Member's Signature)

**MEMORANDUM**

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

FROM: Dylan Mace

DATE: December 16, 2021


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 Capital Improvement Fund Requisition No. 81, Kukurin Contracting, Inc., and authorize submission to PENNVEST, in the amount of \$761,612.33.

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

**MEMORANDUM**

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

FROM: Dylan Mace

DATE: December 16, 2021

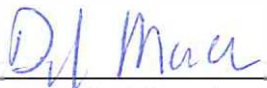
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Nature of Possible Conflict:

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. 2, in a net increase in contract value of \$49,278.34, resulting in a new contract value of \$4,795,697.79.



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

**MEMORANDUM**

TO: Secretary of the Board of Directors of  
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FROM: Dylan Mace  
DATE: December 16, 2021


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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 pay estimate No. 3, as submitted by Kukurin Contracting, Inc., for the period ending November 26, 2021, in the amount of \$761,612.33.

  
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(Member's Signature)

# Western Westmoreland Municipal Authority

## Assistant Manager's Report

December 16, 2021 Board Meeting

Monthly Maintenance Report For:  
November 2021

### Weekly Plant Maintenance: (Performed Every Week)

- Gas Purifier Inlet & Outlet H<sub>2</sub>S Readings
- Maintenance/Grease All 4 Digester Mixer Units
- Thickener - Oil and Torque Box Checks
- Clean Grit Pump Sight Glass
- Check Oil Levels in Both Final Clarifier Drives
- Clean RAW Sewage Level Control Transducers
- Pull and Pump Scum 2-3x week
- Broom/Hose Final Clarifiers
- Pump Final Scum Pits
- Remove Rags from Thickener Influent Box
- Dissolved Oxygen Sensor Maintenance
- Rotate and grease new RAW/Recycle Sewage Pumps
- Alternate Duperon Screening equipment/Washer Compactor

### Monthly Plant Maintenance: (Performed Every Month)

- Gas Purifier pH Testing
- Fill Digester Overflow P-Traps
- Clean Boiler Strainers
- Flush Digester Level Sensors
- Bump Test All 36 Gas Monitoring Units
- Clean Grit Pump Screw Conveyor
- Wash Down Serpentix Conveyor & Tray
- Test Emergency Shower/Eyewash Stations
- Check/Replace all MCC's, RTU's, Drives and Centrifuge Panel Filters

### General Plant Maintenance:

- Complete maintenance performed on all MUA Units
- Repaired final clarifier baffles – reinforced all baffles, welded new bracket supports, re-anchoring
- Complete maintenance performed on all garage doors
- Complete maintenance performed on all maintenance gates
- Complete maintenance performed on all drip traps for digester gas collection system
- Maintenance performed on emergency eye wash heater
- Complete maintenance performed on all odor control units
- Troubleshoot and replaced Drager H<sub>2</sub>S sensor in recycle wet well
- Fire hydrant flush and inspection
- Building safety inspection and Fire extinguisher inspection
- All VFD drives air filter checks and clean
- Performed maintenance on digester gas system sediment traps
- Performed maintenance on digester gas flame trap assembly
- Replaced gas valve and control board in laboratory roof-top AC/heat unit
- Complete maintenance performed on all Whipps gates
- Cleaned out all roof-top drains
- Cleaned out new pump station storm drains
- New dyster cover bolt checks completed
- Took all recyclables to Scott Electric for proper recycling
- Completed lighting in control building, digester building and started ceiling in maintenance shop
- Installed new key pads and locks in digester buildings

**Board Meeting Report: December 16, 2021**

**Reporting Month: November 2021**

**Plant NPDES Violations:** None

**Bypass Events:** None

**Reason:** NA

**Average Plant Flow:** 2.66 MGD

**Max Plant Flow:** 4.30 MGD on 11-3-2021

**Total Rainfall:** 2.16"

**Max Rainfall:** 0.51" – 11-12&13-2021

**Plant Maintenance:** All PM's & Plant maintenance is up to date

**Plant Projects:**

- Completed repairs on Final Clarifier #1 baffles – re-anchored, welded new brackets, etc
- Landfill Update – Kevin?
- NPDES permit was completed and sent in to DEP
- TRE – update – Wade Trim
- Completed new lighting in the control building, digester building and started in the front of the maintenance shop
- Digesters Dystor covers are working as they should – we are in the process of transferring sludge



Western Westmoreland Municipal Authority  
**ENGINEERS REPORT**

**December 16, 2021**

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Major engineering activities for the month are summarized below:

**WET WEATHER ISSUES**

- *COA / LTCP / CAP / TAPR:*
  - Upcoming Critical Dates:
    - Quarterly Report to DEP by January 30, 2021

**COA IMPROVEMENT PROJECT PHASE 3**

- *Change Orders:*
  - Change Order No. 001 results in a net increase in contract value of \$1,972.45 resulting in a new contract value of \$4,746,419.45. Change order is for the following item:
    - Additional work at RTP-2 to chip out invert to make connection into manhole and to remove drop connection.
  - Change Order No. 002 results in a net increase in contract value of \$49,278.34 resulting in a new contract value of \$4,795,697.79. Change order is for the following item:
    - Additional costs to Kukurin due to revised Davis Bacon Rates which increase the required hourly pay rates and benefits for select classifications by \$1.50 an hour.
- *Payment Requests:*
  - We are recommending approval and submittal to PENNVEST of Payment Requisition No. 3 in the amount of \$761,612.33 as submitted by Kukurin Contracting, Inc. for the period ending November 26, 2021.
- Continued shop drawing and RFI coordination
- In person Construction Meetings held 11/23 and 12/8
- Removed 1,556 LF of ACP piping & 8 existing manholes
- Installed 2,745 LF of 15" PVC piping and 8 LF of 8" PVC piping
- Completed 1 municipal connection, and 605 LF of concrete encasement
- 11.28 VF of 60" manhole and 249.49 VF of 48" manhole was installed
- 239 LF of 18" storm pipe was replaced
- 614.60 SY of full depth asphalt pavement was completed
- 24 LF of streambank stabilization - Type 3 was completed
- 10 tons of trench stabilization was completed
- 278 SY of wetlands were placed

**Wade Trim, Inc.**  
Three Gateway Center  
401 Liberty Avenue.  
Suite 1600  
Pittsburgh, PA 15222

412.454.5566  
412.454.9001 fax  
[www.wadetrim.com](http://www.wadetrim.com)



- Installed up through RPT-31 as of 12/08/21
- Anticipate completing Paintertown Interceptor by Mid-January 2022
- Evaluation of change request proposals
- See attached Progress Report

#### **NPDES PERMIT RENEWAL**

- Developed draft NPDES Permit Application
- Incorporated comments from Kevin Fisher
- Finalized and submitted NPDES Permit Application to DEP

#### **CCTV OF BUSHY RUN (PHASE 2 COA IMPROVEMENT PROJECT)**

- Coordination with Greenland Contracting regarding required repairs.

#### **TRE**

- Updated TM detailing high level evaluation of future WWTP upgrades to meet DEP standards for nitrification based on comments received from Kevin Fisher. (Copy included in Board Package)
- Started compiling TRE report based on final NPDES permit sampling data.
- Final report to be submitted to DEP by the end of December

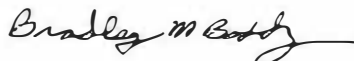
#### **SWITCHGEAR PROJECT**

- Received and reviewed closeout documentation

#### **2021 ANNUAL REPORT AND 2022 BUDGET REPORT**

- Provided draft to Kevin Fisher and Johanna Wtorkowski for review.
- Incorporated comments received.
- Report was finalized. (Copy included in Board Package)

Respectfully Submitted,  
WADE TRIM, INC.



Bradley M. Boddy, PE  
Project Manager

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



**Construction Status Report**

**Report Period: November-21**

Prepared By: BJB  
 Date: Dec 8, 2021

Total Days: 730  
 Days Expended: 196  
 Days Remaining: 534

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	\$	\$ 4,744,447.00	\$ 1,553,834.24	33%	67%	0%

Retainage:	10%	\$ 155,383.40
Net Amount Earned to Date:		\$ 1,398,450.84
Previous Payments:		\$ 636,838.51
<b>Balance Due This Pay Period:</b>		<b>\$ 761,612.33</b>

**Balance to Finish Plus Retainage:** \$ 3,345,996.16

**COMMENTS:**

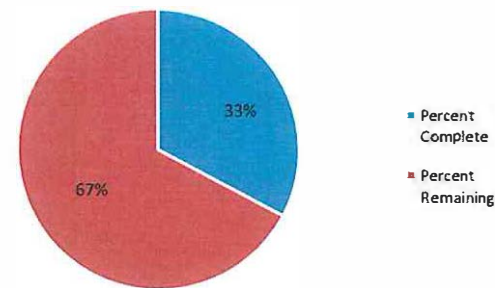
**Work Completed This Period:**

- Removed 1,556 LF of ACP piping & 8 existing manholes
- Installed 1,689 LF of 15" PVC piping (type A), 978 LF of 15" PVC piping (type B 100% stone), and 78 LF of 15" PVC piping (type C flowable fill). 8 LF of 8" PVC piping installed.
- Completed 1 municipal connection, and 605 LF of concrete encasement completed.
- 11.28 VF of 60" manhole and 249.49 VF of 48" manhole was installed
- 239 LF of 18" storm pipe was replaced
- 614.60 SY of full depth asphalt pavement was completed
- 24 LF of streambank stabilization - Type 3 was completed
- 10 tons of trench stabilization was completed
- 278 SY of wetlands were placed.

- Total Number of Construction Meetings: (6)
- (6) Virtual Check-ins, (1) Preconstruction, (5) Construction Progress Meetings
- (1) Construction Meeting in November

- Total Number of full Inspector Days: (37)

**Project Status**



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



Kukurin Contracting, Inc.

Current Contract Amount w/ Approved Change Orders: \$ 4,744,447.00

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			\$ 2,133.12		Originally \$4,383.01, negotiated to \$2,133.12 and then \$1,972.45. Incorporated on Change Order No. 1, provided to Board 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, provided to Board on 12.16.2021.
	03	Additional Paving between MHs 9 & 10			<del>\$ 6,055.07</del>		Coordinated with Contractor. Change Proposal Request rejected, it is the Contractor's responsibility to repair and damage that occurs outside of trench line.

**TOTAL** \$ + \$ + \$ 51,411.46 \$ +  
 TOTAL Approved as % of Contract Value: 0.00%  
 TOTAL Approved & Pending as % of Contract Value: 1.08%