At 7:01 PM Vice Chairman Jeff Gonsar called the meeting to order, and the Pledge of Allegiance was recited. Roll call was taken with the following members present Jeff Gonsar, Ken Hoover, Jon Miller, Jeff Warfel, Tim Neiter and Carl Bohner. Jeff Enders was absent. Solicitor Joe Kerwin, Engineer Justin Mendinsky, Engineer Logan Jury, Operators Jeff Grosser and Derek Grosser were also in attendance.

BUSINESS FROM THE FLOOR

None.

SECRETARY'S REPORT

Ken Hoover moved to approve the secretary's report. Tim Neiter seconded the motion; the motion was carried unanimously.

TREASURER'S REPORT

Jeff Warfel moved to motion approve the treasure's report. Carl Bahner seconded the motion: the motion was carried unanimously.

ENGINEER'S REPORT

See HRG Engineer's Report at the end of the minutes.

- A. WWTP Upgrade-
- B. Sewer Extension Project-
 - 1. PENNVEST Payment Request #12 for the Halifax Area Water and Sewer Authority's Sewer Extension Project is \$541,877.02 and includes interest costs, engineering fees, and construction costs.

 Jon Miller moved to approve PV Request #12. Tim Neiter seconded the motion; the motion was carried

unanimously.

- 2. Began state highway Tuesday, July 9th
- 3. Lenker Estates pump station anticipated to go online at the end of August 2024.
- 4. DOLI Change Order Request: \$2806.86 for work done at 102 Sycamore Drive. Jon Miller moved to approve the change order request. Ken Hoover seconded the motion; the motion was carried unanimously.
- 5. Quotes for additional connections: Horning's \$21,832.80 and Dollar General \$25,702.94. Cut across/drilling approved and includes pavement restoration. These two businesses can opt to choose their own contractor under HAWASA permit. HRG/Solicitor Kerwin to draft a letter to each, with quote.
- 6. HRG recommends a rate study after the completion of the sewer extension project.
- 7. Tim Neiter moved to recommend Chairman execute change order for the lateral connections, pending notification and response. Jeff Warfel seconded the motion; the motion was carried unanimously. Solicitor Kerwin to contact Bruner's/Dollar General.
- 8. Public meeting to be held again for Notices to Connect, Updates, Timelines, SEO schedule, etc.
- C. Sycamore Ridge- No new project activity.
- D. Halifax Commons- No new project activity.
- E. 5th and Armstrong Street Water Project-
 - HRG opened and reviewed the sealed bids. Mid-State Paving, LLC came in with the lowest bid \$791,246.95. (Bids attached) Ken Hoover moved to accept and approve Mid-State Paving, LLC bid as the contractor for the 5th & Armstrong Street Water Project. Jon Miller seconded the motion; the motion was carried unanimously.
 - 2. LSA Grant for the project \$310,000; \$474,000 CDBG Grant.
- F. Piscioneri Vacant Lot Lateral Request- No new project activity.

G. Misc Items:

- 1. CCR Completed & Submitted
- 2. Dauphin County Municipal Share Grant available for consideration. May be an option to fund a second operator vehicle. Applications due by October 1, 2024. Pre-application meeting due by end-of-month. HRG to coordinate with Chairman.
- 3. Beginning September, new LSA grants are available- up to one million in funds. Are there projects to consider? Water main work, Work out 225, Work in town, Piece meal projects, Mountain to Creek?
- 4. Lead/Copper Rule- Service inventory working towards wrap up for submission.

CONSULTANT'S REPORT

No Report

SOLICITOR'S REPORT

- A. Agreement with Mr. Prouse being finalized for potential stormwater exposure.
- B. Matthew Morgan has two properties, one of which may be outside the 150' area. Previously wanted to connect both; now may not want to connect either. HRG to look into.
- C. Ernie Schreffler had concerns in hooking up grinder pump- wanted the panel and now has it.

OPERATOR'S REPORT

Repaired fence damaged by tree. Line fixed at 62 Fellowship Drive. Mowed twice. New pump at Bakers Pump Station. PA One Calls completed. Dug/replaced at S 4th Street. Derek Grosser completed a class.

OLD BUSINESS

- A. Tabled from the 06/16/2024 Meeting: 2nd Operator Truck request. Possible grant options. Tabled pending more information on grant application status.
- B. Operator Hiring: Post job opening on Indeed as only one applicant via Facebook.

NEW BUSINESS

HAWASA Handbook dated 2005, needs updated/revised. Solicitor Kerwin suggested a 3 Member Committee. The Board requested a proposed handbook for review at the next meeting. Secretary/Treasurer to complete.

APPROVAL OF BILLS

Jeff Gonsar moved to approve payment of the bills as presented. Tim Neiter seconded the motion; the motion was carried unanimously.

ADJOURNMENT

Tim Neiter moved to adjourn the meeting at 8:20PM. Jon Miller seconded; the motion was carried unanimously.

Respectfully Submitted,

Hoover Financial Services Secretary



Herbert, Rowland & Grubic, Inc. 369 East Park Drive Harrisburg, PA 17111 717.564.1121 www.hrg-inc.com

ENGINEER'S REPORT

HALIFAX AREA WATER AND SEWER AUTHORITY

Report Period: July 2024

HRG Project Number: 001650.0425

July 16, 2024

WASTEWATER TREATMENT PLANT UPGRADE & CONSENT ORDER AND AGREEMENT (COA)

The one-year correction period for work completed under Contract 20-01 and Contract 20-02 expired on June 27, 2024. In conjunction with Authority staff, HRG issued notice to PSI of some minor work items that need corrective action. PSI has been engaged with Authority Staff and HRG in addressing these issues.

On June 28, the Authority hosted HRG for a tour of the new WWTP Facility led by the HRG design team in conjunction with Authority Staff. HRG appreciates the support the Authority, Authority Staff, and the Halifax Township Fire Department in executing the tour and subsequent luncheon.

HALIFAX TOWNSHIP SEWER EXTENSION PROJECT

Construction of the Project by all Contractors is in progress and includes the following significant work items since last month's meeting:

Doli Construction (Contract 2022-01): Multiple crews on-site, including the following work:

- Final paving has been completed along various roads (Clover Ln, Sycamore, Oak, Elm). Doli's paving crew demobilized on 7/11 following completion of this paving and will be on-site to complete paving of Peter's Mountain Road and various Township roads following the crew working in the state highway.
- Testing of low-pressure sewer is occurring following installation of the curb stop/check valve assemblies along Lauren and Gali.
- Installation of gravity sewer in the state highway ROW began on 7/9. The road closure will be in
 effect during working hours, which will typically be Monday Thursday with Friday as an alternate
 day for rain delays.

Engineer's Report Halifax Area Water and Sewer Authority July 16, 2024 Page 2

PSI Contracts (2022-02 & 2022-03): PSI continues with construction of all three (3) pump stations, including the following work:

Creek Road PS:

o Work at the Creek Road PS is approximately 80% complete. PSI is awaiting delivery of the pump control panels. The stand-by generator is on-site and awaiting installation.

Roadcap Lane PS:

Pumps for the Roadcap PS were shipped on 7/15 and should arrive on-site this week. Once these are on-site, PSI will complete installation of the process piping and install the sewage grinder. Electrical work is awaiting receipt of the pump control panel and the stand-by generator. Most of the mechanical work within this PS has yet to be completed.

Lenker Estates PS:

o PPL completed the connection to the site the week of July 1. PSI is awaiting receipt of the stand-by generator and grinder control panel. PSI is coordinating start-up of this station with Envirep. This will likely be a partial start-up as the FM installation and testing has not been completed. This is anticipated by the end of August pending receipt of a plug valve.

Miscellaneous Project Items:

We have drafted the first round of Notice to Connect letters for gravity sewer connections to mains that are currently undergoing CCTV inspection by Doli. To date, no Notices have been issued.

Review of proposed change orders.

PENNVEST Requisition No. 12:

HRG has assisted the Authority in preparing PENNVEST Requisition No. 12 for the project in the amount of \$541,877.02, which includes interest costs, engineering fees and contractor payment requests. The cost breakdown of the requisition amount is listed below.

•	Contract No. 2022-01 (Doli)	\$ 342,645.52	(AFP #8)
•	Contract No. 2022-02 (PSI) - General Construction	\$ 113,357.19	(AFP #12)
•	Contract No. 2022-03 (PSI) - Electrical Construction	\$ 53,968.50	(AFP #10)
•	Interest Fees	\$ 1,830.61	
•	Engineering Fees	\$ 30,075.20	

A copy of Requisition No. 12 is attached to this report.

The Authority is asked to consider the following action item relative to the construction contracts:

ACTION ITEM: Authority approval of PENNVEST Requisition No. 12 in the amount of \$541,877.02

Engineer's Report Halifax Area Water and Sewer Authority July 16, 2024 Page 3

FIFTH & ARMSTRONG WATER MAIN REPLACEMENT PROJECT

Bids for this Project were advertised on June 20, 2024 and were received on July 16, 2024 at 11:00am. Mid-State Paving, LLC is the apparent low bidder in the amount of \$791,246.95.

HRG has completed a review of the bid documents submitted by Mid-State Paving, LLC and has prepared a Recommendation of Award Letter for the Project. These documents are simultaneously transmitted to the Authority Solicitor for review.

ACTION ITEM: Authority approval to submit NOIA documentation to Mid-State Paving, LLC and, pending receipt of required bonds and insurance documentation, award the Project to Mid-State Paving, LLC

In conjunction with the Solicitor, HRG has finalized an easement agreement for the work to be completed between Strawberry Alley and Market Street and for the homeowner properties to be served from the main on Maple Street. HRG is coordinating execution of these agreements with Authority staff and the Solicitor.

HRG has prepared a CDBG Monthly Progress Report for the June reporting period for submission to the County.

NEW LAND DEVELOPMENT PROJECTS

Sycamore Ridge - Halifax Township

NO UPDATE. PREVIOUS REPORT: There have not been any recent updates on the Developer's Plans for this Project.

Halifax Commons - Halifax Township

NO UPDATE. PREVIOUS REPORT: HRG conducted fire hydrant testing on April 25, 2024 with the help of Authority staff. This information was provided to the Developer's Engineer for review.

MISCELLANEOUS SERVICES

HRG completed and submitted the CY 2023 Consumer Confidence Report (CCR) on behalf of the Authority as requested at the May meeting.

Discussion on potential grant opportunities.

If you have any questions on any of the items contained in our Report or require further information, please do not hesitate to contact me.

Engineer's Report Halifax Area Water and Sewer Authority July 16, 2024 Page 4

Herbert, Rowland & Grubic, Inc.

Justin J. Mendinsky, P.E.

Group Manager | Water & Wastewater

JJM/LJ/rb

Enclosures

c: Derek Grosser – Halifax Area Water & Sewer Authority (HAWASA) Joseph Kerwin, Esq., Solicitor – Kerwin & Kerwin, LLP Hoover Financial Services HRG File



	HRG									NORTH	PIFTH STREET 8	HA R ARMSTRONG	LIFAX AREA WATER STREET WATER CON	HALIFAX AREA WATER AND SEWER AUTHORITYY NORTH FIFTH STREET & ARMSTRONG STREET WATER MAIN REPLACEMENT PROJECT CONTRACT NO. 2024-01: GENERAL BID OPENING: JULY 16, 2024 11:100AM 1550.0434	JTHORITYY NT PROJECT 1: GENERAL AT 11:00AM 1650.0434
				Mid-State	Mid-State Paving, LLC	Maso Contra	Mason Dixon Contractors, LLC	Wexcon, Inc.	n, Inc.	DSW Services, LLC	ces, LLC	Anrich Inc.	ı Inc.	Kinsley Construction Site York	ction Site
ITEM NO.	DESCRIPTION	Quantity	Unit of Measure	UNIT COST	EXTENSION	UNIT COST	EXTENSION	UNIT COST	EXTENSION	UNIT COST E	EXTENSION	UNIT COST	EXTENSION	UNIT COST EX	EXTENSION
GENERA	IAL														
1	MOBILIZATION AND PROJECT MANAGEMENT	1	LS.	\$ 47,500.00	0 \$ 47,500.00	\$ 30,054.00	\$ 30,054.00	\$ 18,000.00	\$ 18,000.00	\$ 25,000.000 \$	55,000.00	\$ 10,500.00 \$	\$ 10,500.00 \$	\$ 130,700.00 \$	130,700.00
2	TRAFFIC MAINTENANCE AND PROTECTION	1	L.S.	\$ 10,000.00	0 \$ 10,000.00	\$ 17,641.00	\$ 17,641.00	00:000'6 \$	00'000'6 \$	\$ 21,500.00 \$	134		\$ 00.002,6 \$	7,300.00	7,300.00
m	EROSION AND SEDIMENTATION CONTROL	1	L.S.	\$ 5,000.00	0 \$ 5,000.00	\$ 7,665.00	\$ 7,665.00	\$ 2,925.00	\$ 2,925.00	\$ 3,500.00 \$	- 1	3,500.00 \$ 10,250.00	\$ 10,250.00 \$	3,300.00 \$	3,300.00
WAT	WATER MAIN PIPE AND APPURTENANCES								- 8-						
4	6" DI WATER MAIN PIPE AND FITTINGS	1819	L.F.	\$ 106.95	5 \$ 194,542.05	s	S	\rightarrow	\$ 278,307.00	\neg	\$ 192,814.00	\rightarrow	\$ 280,126.00 \$	130.00 \$	236,470.00
5	6" GATE VALVE	7	EA.	\$ 2,150.00	S	\$	S	_	13,300.00		-	1,900.00	~	2,200.00 \$	15,400.00
9	4" LINE STOP	-	r.A.	5 7,895.00	^	n 4	^	\$ 10,830.00	-	\$ 4,500.00 \$	-	5 3,415.00	\$ 9,415.00 \$	11 500 00 \$	13,000,00
0	6" LINE STOP	0 -	EA.	\$ 1,050,00	0 5 1,425.00	\$ 1.621.00	\$ 41,665.00	\$ 2,650.00	\$ 2,650.00		2.650.00	-		-	5,800.00
0 0	CONNECT TO EXISTING 6" WATER MAIN	. 00	E.A.	\$ 1,200.00	S	S	S	2,675.00	-		-	-	\$ 13,800.00 \$	4,200.00 \$	33,600.00
10	CONNECT TO EXISTING 6" VALVE	2	E.A.	\$ 975.00	S	s	S	\$ 2,200.00	-	\$ 2,450.00 \$	-	\$ 2,075.00	\$ 4,150.00 \$	1,300.00 \$	2,600.00
11	3/4" WATER SERVICE LINE	1158	LE	\$ 81.00	\$	\$ 64.60	\$ 7	\$ 65.00	\$ 75,270.00	\$ 116.00 \$	\$ 134,328.00	\$ 156.00	\$ 180,648.00 \$	165.00 \$	191,070.00
12	3/4" WATER CURB STOP AND BOX	63	E.A.	\$ 675.00	0 \$ 42,525.00	\$ 533.00	\$ 33,579.00	\$ 1,350.00	\$ 85,050.00	\$ 375.00 \$	23,625.00	\$ 410.00	\$ 25,830.00 \$	350.00 \$	22,050.00
13	1-1/2" WATER SERVICE LINE	14	LF.	\$ 185.00	0 \$ 2,590.00	\$ 157.25	5 \$ 2,201.50	\$ 110.00	\$ 1,540.00	\$ 95.00 \$	1,330.00	-	\$ 2,450.00 \$	300.00	4,200.00
14	1-1/2" WATER CURB STOP AND BOX	1	E.A.	\$ 1,000.00	0 \$ 1,000.00	\$ 864.55	5 \$ 864.55	\$ 3,425.00	\$ 3,425.00	\$ 550.00 \$	\$50.00	\$ 850.00	\$ 850.00 \$	\$ 00.768	897.00
15	2" WATER SERVICE LINE	23	LF.	\$ 165.00	0 \$ 3,795.00	\$ 118.65	5 \$ 2,728.95	\$ 135.00	\$ 3,105.00	\$ 95.00 \$	2,185.00	\$ 125.00	\$ 2,875.00 \$	200.00	4,600.00
16	2" WATER CURB STOP AND BOX	eri .	E.A.	\$ 1,500.00	s	s	s	\rightarrow	4,650.00				1,163.00	1,400.00	1,400.00
17	FIRE HYDRANT ASSEMBLY	5	E.A.	\$ 9,700.00	\$	\$	\$ 4	10,265.00	51,325.00	\$ 7,450.00 \$	\rightarrow	-	\$ 00.000,00 \$	11,700.00	58,500.00
18	REMOVE EXISTING VALVE BOX	7	E.A.	\$ 450.00	S	s.	S	-	\$ 3,850.00			740.00		-	1,190.00
19	REMOVE EXISTING CURB BOX – ABANDONED SERVICES	00	E.A.	\$ 535.00	S	\$	s ·	250.00	- [_	1,650.00	387.00	1,161.00	100.00	300.00
202	REMOVE EXISTING FIRE HYDRANT ADANDOM CVICTIMG MATER MARIN — CITT AND CAD	2 -	E.A.	\$ 9225.00	0 \$ 4,250.00	\$ 7,751.00	8,755.00	\$ 3,500.00	\$ 3,500.00	\$ 2,450.00 \$		2.450.00 \$ 18.400.00	\$ 18,400.00 \$	21,000.00 \$	21,000.00
REST	ZI ABANDON CAISIING WALCHWAIN COLLAND CAI										1				
22	MUNICIPAL BITUMINOUS PAVEMENT RESTORATION - BASE COURSE	2877	L.F.	\$ 25.00	0 \$ 71,925.00	\$ 46.95	\$ 135,075.15	\$ 25.00	\$ 71,925.00	\$ 45.00 \$	45.00 \$ 129,465.00	\$ 40.00	\$ 115,080.00 \$	34.00 \$	97,818.00
23	MUNICIPAL BITUMINOUS PAVEMENT RESTORATION - WEARING COURSE	2877	LF.	\$ 11.20	\$	\$ 23.55	5 \$ 67,753.35	\$ 10.00	\$ 28,770.00	\$ 40.00 \$	\$ 115,080.00	\$ 17.50	\$ 50,347.50 \$	10.00 \$	28,770.00
24	PENNDOT BITUMINOUS PAVEMENT RESTORATION - BASE COURSE	20	LF.	\$ 99.20	s	\$	s	-			1,100.00		\$ 1,260.00 \$	250.00 \$	5,000.00
25	PENNDOT BITUMINOUS PAVEMENT RESTORATION - WEARING COURSE	34	7	\$ 235.00	s.	\$ 11	s.	-	3,400.00	50.00		200		_	3,400.00
56	TEMPORARY PAVEMENT RESTORATION - 3" DEPTH (MUNICIPAL)	2877	LF.	\$ 6.50	2	A .	^ .	-	34,524.00	_	43,155.00		- 1	5.00.5	14,385.00
27	VEGETATIVE RESTORATION	1	LS.	5 7,000.00	n t	5 4,158.55	5 4,158.55	3,500.00	3,500.00	\$ 15,000.00	15,000.00	24,000.00	\$ 24,000.00 \$	23.00.00 \$	00.000.00
28	CONCRETE CHIRR RESTORATION	325	LE S.F.	\$ 105.00	0 \$ 34,125.00	S	2	_	13,000.00	35.00	11,375.00	52.50	- 1	115.00	37,375.00
MISC	MISCELLANEOUS														
30	UNSUITABLE BEARING MATERIAL REPLACEMENT	20	C.Y.	\$ 120.00	0 \$ 2,400.00	\$ 48.70 \$		\$ 50.00	\$ 1,000.00	\$ 40.00 \$	800.00	\$ 113.00	\$ 2,260.00 \$	\$ 00:002	4,000.00
31	ADDITIONAL UNCLASSIFIED EXCAVATION	20	C.Y.	\$ 80.00	s	Ş	\$	\$ 50.00	\$ 1,000.00	\$ 45.00 \$	900.00	\$ 83.00	\$ 1,660.00 \$	170.00 \$	3,400.00
32	ADDITIONAL AGGREGATE BACKFILL	20	TON	\$ 50.00	s	s	\$	-	2,000.00		1,350.00	-		-	1,000.00
33	MISCELLANEOUS CONCRETE	20	C.Y.	\$ 250.00	s	s	Ś	\rightarrow	5,000.00	\rightarrow	8,000.00	-	5,920.00	400.00	8,000.00
	Lump Sum for Cash Allowance 1 – (Bidder MUST Enter \$15,000)	1	LS.	\$ 15,000.00	-	\$ 15,000.00		\$ 15,000.00	$\overline{}$	\$ 15,000.00 \$	15,000.00	\$ 15,000.00	\$ 15,000.00 \$	15,000.00 \$	15,000.00
	TOTAL				\$ 791,246.95		\$ 850,490.00		\$ 862,021.00	S	\$ 945,707.00	55.	\$ 998,707.50	s	1,090,700.00

MA REGISTER AND LANGE AND I CERTIFY THAT THIS IS A TRUE AND CORRECT TABULATION OF BIDS RECEIVED TUESDAY, JULY 16, 2024 AT 11:00 AM

JUSTIN J. MENDINSKY, PE HERBERT, ROWLAND & GRUBIC, INC.