

5031 Richard Lane, Suite 111, Mechanicsburg, PA 17055 • Phone: (800) 738-8395

E-mail: rettew@rettew.com • Website: rettew.com

## Lemoyne Borough Project Status Report August 2022

JOB NUMBER	PROJECT NAME	CURRENT STATUS	TASKS COMPLETED THIS MONTH	REQUIRED FOLLOW-UP
088682000	General Engineering	•	Coordination with Tri-County on HATS RTP grant	•
088682011	Quick Lane Auto	• Construction	Release of maintenance bond in the amount of \$3,000.00	<ul> <li>Highway Occupancy Permit maintenance period</li> <li>HOP closed on 10/30/2020, agreement requires financial security for sanitary sewer to be held for the 2-year maintenance period.</li> </ul>
088682019	Closed Middle School – Lofts at 701	Construction	Sanitary sewer lateral site observation	Site Observation
088682020	230 Lowther St American Home Medical	• Construction	•	Site Observation
088682021	Indiana Ave. Lot 2, 2E, 2F Stormwater Plan	Construction	•	Site observation     As-built plan required
088682022	Shiny Shell Car Wash	Construction	•	Site Observation
088682023	Piscioneri – 516 Orchard Road Stormater Plan	Construction	•	• Site observation
088682024	Riverton Woods	Plan Review	Site observation	Site Observation
088682025	Capital Improvement Plan	Planning	Final report pending	Final report

088682027	Warren Street ADA & Storm Sewer Improvements – CDBG	Construction	<ul> <li>Construction observation</li> <li>Application for Payment No 3 received from Mid-State</li> </ul>	<ul> <li>Construction administration</li> <li>Construction observation</li> <li>Right-of-way abandonment</li> </ul>
088682028	Gainor Residence  – Aquavision	Construction	•	Site observation
088682029	Sanitary Sewer General Consulting	•	•	•
088682030	Norfolk Southern Swale Improvements	Preliminary Design	•	<ul> <li>Preliminary design</li> <li>Permitting</li> <li>Bidding</li> <li>Contract administration and construction observation</li> </ul>
088682032	Taco Bell	Plan Review		Land Development Plan submitted to Borough
088682033	Walton Street Curb and Sidewalk	Bidding	Application for Payment No. 4 received from Pro's Concrete	•
088682034	Stormwater Management Ordinance Update	Planning	•	Ordinance update required to be adopted and submitted with annual report
088682035	1005 Hummel Avenue – Stormwater Plan	• Construction	<ul> <li>Review of revised SWM plan due to site conditions; re-approval required by Borough</li> </ul>	<ul> <li>Site observation</li> <li>Plan revisions anticipated due to on-site infiltration testing</li> </ul>
088683000	Annual Road Project	Construction	Pre-construction meeting coordination	Contract administration and construction observation
088683001	Annual MS4	Current reporting period ends June 30, 2022; report due September 30, 2022	•	<ul> <li>Review plan updates with MS4 coordinator</li> </ul>

#### MEETINGS:

• August 4<sup>th</sup> – Borough Council

## Items for Consideration of Council's Action at the Business Meeting

1. Consider release of Maintenance Bond, in the amount of \$3,000.00 for Quick Lane Auto.

- 2. Consider approval of Application for Payment No. 3, in the amount of \$85,825.90, submitted by Mid-State Paving, LLC for the Warren Street ADA & Storm Sewer Improvement project.
- 3. Consider approval of Application for Payment No. 4, in the amount of \$3,510.00, submitted by Pro's Concrete for the Walton Street Curb and Sidewalk Improvement project.
- 4. Consider re-approval of the Stormwater Management Plan for Hanold Storage Site 10005 Hummel Avenue, contingent upon satisfying RETTEW review letter dated August 25, 2022.



20th Anniversary 1999 - 2019

August 31, 2022 Invoice # 22CT013-03

Lemoyne Borough 510 Herman Avenue Lemoyne, PA 17043

Attention: RETTEW Associates, Inc.

Re: Job Name: Warren Street ADA and Storm Sewer Improvements

Contractors Job #: 22CT013

Engineer: RETTEW Associates, Inc.

Engineer Project #: 88682027

Owner: Lemoyne Borough Contract Date: May 10, 2022

**Application #03** From: 07/29/22 To: 08/31/22

Amount Due This Request		\$ 85,825.90
Less Previous Invoices		 130,404.22
Completed & Stored To Date		\$ 216,230.12
Retainage Withheld	5.00%	 11,380.53
Completed and Stored To Date		\$ 227,610.65
Stored To Date		 0.00
Completed To Date		\$ 227,610.65
Revised Bid Value		\$ 233,499.25
Approved Change Orders To Date		 3,675.00
Original Bid Value		\$ 229,824.25

Balance to Finish, Plus Retainage \$ 17,269.13

CC: JOB FILE & AR

APPL	ICATI	ON FOR PAYI	<b>MENT</b>				P	AGE ONE OF 2
Owner:		Lemoyne Borough 510 Herman Avenue Lemoyne, PA 17043		PROJECT: W		d Storm Sev APPLICATION NO: INVOICE DATE	#03 August 31, 2022	Distribution to:  X OWNER X ENGINEER
Contract	or	Mid-State Paving, LI 2991 Paxtonville Ros Middleburg, PA 178	ad	Engineer: R	ETTEW Associates, I	PERIOD TO:  Inc.  Contract #:  Contract Date	August 31, 2022 88682027 May 10, 2022	X GENERAL CONTRACTOR
CONTR	ACT FOR	Site work, site util	ities & asphalt pav	ing		Contract Bate	1viay 10, 2022	
Application	on is made	FOR'S APPLICATION OF THE PROPERTY OF THE PROPE	ow, in connection wi			The undersigned Subcontractor coinformation and belief the Work completed in accordance with the the Subcontractor for Work for whe payments received from the Owner.	overed by this Application for Contract Documents, that all hich previous Certificates for	or Payment has been amounts have been paid by Payment were issued and
<ol> <li>Net ch</li> <li>CONT</li> </ol>	ange by Ch	TRACT SUM nange Orders, Removals & M TO DATE (Line 1 ± 2) ETED & STORED TO DA		\$ _ \$ _ \$ _ \$ _	229,824.25 3,675.00 233,499.25 227,610.65		Mid State Paving LLC	
5. RETA						Ву:		Date:
a	5%	of Completed Work	\$	11,380.53		State of: Subscribed and sworn to before m	ne this	County of: day of
т.	5% OTAL RET	of Stored Material ΓΑΙΝΑGE (Lines 5a + 5b)	\$	0.00 \$	11,380.53	Notary Public: My Commission expires:		
7. LESS PAYM 8. CURR 9. BALA	ine 4 Less PREVIOUS IENT (Line RENT PAY	D LESS RETAINAGE Line 5 Total) S CERTIFICATES FOR e 6 from prior Certificate) MENT DUE FINISH, INCLUDING RETAINE 6)	ΓAINAGE	\$_ \$_ \$	216,230.12 130,404.22 85,825.90 17,269.13	ENGINEERS CERT In accordance with the Contract E comprising the application, the Er Engineer's knowledge, informatio the quality of the Work is in according entitled to payment of the AMC AMOUNT CERTIFIED	ocuments, based on on-site of agineer certifies to the Owner in and belief the Work has produce with the Contract Doc DUNT CERTIFIED.	observations and the data that to the best of the ogressed as indicated,
		ANGE ORDER SUMMA	RY	ADDITIONS	DEDUCTIONS	ENGINEER		
	changes app vious month	proved ns by Owner		\$0.00	\$0.00	Ву:		Date:
Total a	approved th	nis Month		\$3,675.00	\$0.00			
TOTA	LS			\$3,675.00	\$0.00	OWNER:		
NET (	CHANGES	by Change Order		\$3,675.00		By:		Date:

Project:	ject: Warren Street ADA and Storm Sewer Improvements			Application Period:				07/29/22	08/31/22		Applicat	tion:	#03
Owner:									Application Date:		08/31/22		
General:	l: Mid-State Paving, LLC		Engineer			RETTEW Associates, Inc.			Contract Date		05/10/22		
<b>Project For:</b>	or: Site Construction				Contract #			88,682,027.00					
<u>Item #</u>	<b>Description</b>	Bid Qty	<u>U/M</u>	Unit Price	Bid Value	Ouantity Installed Previously	Quantity Installed This Period	Total Quantity Installed	<u>Value</u>	Matls Stored	Total Completed and Stored	% Complete	Balance to Finish
			* 0	25,000,00	25,000,00	0.50	0.50	1.00	25,000,00		25,000,00	100.004	0.00
1	Mobilization and demobilization including bonds and insurance	1	LS	26,000.00	26,000.00	0.50	0.50	1.00	26,000.00		26,000.00	100.0%	0.00
2	Traffic Control	1	LS	750.00	750.00	0.50	0.50	1.00	750.00		750.00	100.0%	0.00
3	ADA Curb Ramp – Concrete curb, including removal of existing	200	LF	95.80	19,160.00	171.00		171.00	16,381.80		16,381.80	85.5%	2,778.20
4	ADA Curb Ramp – Concrete sidewalk, including removal of ex	990	SF	16.00	15,840.00	930.00		930.00	14,880.00		14,880.00	93.9%	960.00
5	ADA Curb Ramp – Detectable warning surface (DWS)	100	SF	23.75	2,375.00	96.00		96.00	2,280.00		2,280.00	96.0%	95.00
6	ADA Curb Ramp – Topsoil, seed, and mulch	105	SY	33.50	3,517.50		75.00	75.00	2,512.50		2,512.50	71.4%	1,005.00
7	ADA Curb Ramp - Remove existing concrete, topsoil, seed and	20	SY	40.25	805.00	20.00		20.00	805.00		805.00	100.0%	0.00
8	ADA Curb Ramp – Pavement restoration	45	SY	103.75	4,668.75		45.00	45.00	4,668.75		4,668.75	100.0%	0.00
9	Storm sewer – Clearing and grubbing	1	LS	1,800.00	1,800.00	1.00		1.00	1,800.00		1,800.00	100.0%	0.00
10	Type 'C' inlet, complete in place	7	EA	3,500.00	24,500.00		2.00	7.00	24,500.00		24,500.00	100.0%	0.00
11	Type 'M' inlet, complete in-place	5	EA	3,120.00	15,600.00	5.00		5.00	15,600.00		15,600.00	100.0%	0.00
12	Manhole, complete in place	1	EA	4,120.00	4,120.00	1.00		1.00	4,120.00		4,120.00	100.0%	0.00
13	12" SLCPP, complete in-place		LF	75.50	9,815.00	128.00		128.00	9,664.00		9,664.00	98.5%	151.00
14	15" SLCPP, complete in-place	685	LF	79.80	54,663.00	466.00	193.50	659.50	52,628.10		52,628.10	96.3%	2,034.90
15	18" SLCPP, complete in-place	115	LF	119.00	13,685.00		115.00	115.00	13,685.00		13,685.00	100.0%	0.00
16	Storm Sewer - Curb restoration, including removal of existing	80	LF	104.00	8,320.00		32.00	32.00	3,328.00		3,328.00	40.0%	4,992.00
17	Storm Sewer – Pavement Restoration	290	SY	64.50	18,705.00		385.00	385.00	24,832.50		24,832.50	132.8%	(6,127.50)
18	Storm Sewer - Finish grading, topsoil, seed and mulching	1	LS	5,500.00	5,500.00		1.00	1.00	5,500.00		5,500.00	100.0%	0.00
					\$ 229,824.25				\$ 223,935.65	0.00	\$ 223,935.65	97.4%	\$ 5,888.60
	Change Orders, Items Removed &/Or Changes In Quantites												
CO1	Remove Tree at Clarkton Court	1	LS	3,675.00	3,675.00	1.00		1.00	3,675.00		3,675.00	100.0%	0.00
	CHANGE ORDER SUBTOTALS TOTALS				3,675.00 \$ 233,499.25				\$ 3,675.00 \$ 227,610.65	0.00	\$ 3,675.00 \$ 227,610.65	97.5%	\$ - \$ 5,888.60

## APPLICATION FOR PAYMENT NO. \_\_\_4

To:	Lemoyne Borough		(OWNER)
	Pro's Concrete		(CONTRACTOR)
Contra Projec			
		GINEER's Project	No. <u>088682033</u>
	ork accomplished through the date of: 8/25/22.	<b>.</b>	
1.	Original Contract Price:	\$	201,400.00
2.	Net change by Change Orders and Written Amendments (+ or -):	\$	·
3.	Current Contract Price (1 plus 2):	\$	201,400.00
4.	Total completed and stored to date:	\$	201,906.40
5.	Retainage (per Agreement):		
	% of stored material: \$		
	Total Retainage:	\$	0.00
6.	Total completed and stored to date less retainage (4 minus 5):	\$	201,906.40
7.	Less previous Application for Payments:	\$	198,396.40
8.	<b>DUE THIS APPLICATION (6 MINUS 7):</b>	\$	3,510.00
Payme Work free ar		covered by prior A s and equipment i pass to OWNER a as are covered by encumbrance); and	Applications for ncorporated in said at time of payment a Bond acceptable to 1 (3) all Work covered
	D.		
Count	By:  of  ry of  ribed and sworn to before me this  f,		
	y Public ommission expires:		
Payme	ent of the above AMOUNT DUE THIS APPLICATION is recommend	led.	
Dated		NEER	
	By:		

EJCDC No. 1910-8-E (1996 Edition)
Prepared by the Engineers Joint Contract Documents Committee and endorsed by The Associated General Contractors of America and the Construction Specification Institute.



3020 Columbia Avenue, Lancaster, PA 17603 ● Phone: (800) 738-8395

E-mail: rettew@rettew.com • Website: rettew.com

August 25, 2022

Cindy Foster, Borough Manager Lemoyne Borough 510 Herman Avenue Lemoyne, PA 17043 **Engineers** 

Environmental Consultants

Surveyors

Landscape Architects

Safety Consultants

RE: Hannold Storage Site – 1005 Hummel Avenue

Stormwater Management Plan

Review No. 4

RETTEW Project No. 088682035

Dear Ms. Foster:

We have completed our review of the above-referenced plan as prepared by Snyder Land Development Planning & Consulting. Our review was of the following information:

- 1. Nine plan sheets dated March 24, 2022, revised August 1, 2022
- 2. Post Construction Stormwater Management Report dated March 22, 2022, revised August 1, 2022.

The revised plan is a modification of the previously approved plan due to rock encountered during the infiltration testing.

#### STORMWATER MANAGEMENT

- 1. A notarized signature of the owner of the parcel for which the SWM site plan is proposed indicating that they are aware of, and will be responsible for, operation and maintenance of the facilities needs to be provided (§ 460-25.E.1.m).
- 2. An updated Operation and Maintenance Agreement, in a recordable form, needs to be executed prior to recording the plan (§ 460-34). The agreement needs to be executed by the Borough.
- 3. A signed and sealed cost estimate, financial security, and financial security agreement need to be provided (§ 460-34). Additional financial security may be required to be posted in addition to the existing security.
- 4. A note needs to be provided indicating the total square feet of impervious designed for the infiltration trench.
- 5. Inlet capacity calculations need to be provided.
- 6. The proposed access aisle needs to be graded to direct runoff towards the proposed inlets.

Page 2 of 2 Lemoyne Borough August 25, 2022 RETTEW Project No. 088682035

If you have any questions regarding these comments, please contact me.

Muhal Z/K

Sincerely,

Michael R. Knouse, PE Project Manager

copy: Trisha Rafferty, Lemoyne Borough (trafferty@lemoynepa.com)

Melisse Hannold, Hannold Associates (<a href="mailto:mhannold@hannoldassociates.com">mhannold@hannoldassociates.com</a>)

 $Z:\ \ LB-1005\ \ Hummel\ Ave-Hannold\ \ PD\ \ MUN\ \ Ltr\_CFoster\_SWMP\_Rev4\_2022-08-25.docx$ 





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# Lemoyne Borough BCO Report

RETTEW No. 088682003

### **AUGUST 2022**

• No activity for the month.

