



EPHRATA TOWNSHIP BOARD OF SUPERVISORS
AGENDA
June 4, 2024

1. Meeting called to order by Chairman Clark Stauffer at 7:00 P.M.
2. Pledge of Allegiance to the Flag.
3. Public Comment Period on Non-Agenda Items.
4. Approval of the minutes from the May 21, 2024 meeting.

5. Staff Reports

Manager – Steve Sawyer

- Jerry Balmer – DEP Planning Module
- Purchase of Brush Cutter Attachment for Skid Loader
- Ephrata Crossing Phase 3 – Financial Security Reduction
- PennDOT Project – Meadow Valley Road Box Culvert

Solicitor – Tony Schimaneck

Township Engineer- Jim Caldwell

- Plans Under Review

Administrative Actions

Approval of payment of bills

Correspondence – Secretary

EPHRATA TOWNSHIP SUPERVISORS' MEETING

May 21, 2024

The Ephrata Township Supervisors met this date at 7:00 a.m. at the Ephrata Township Office Building, 265 Akron Road, Ephrata, Pennsylvania.

Present were Supervisors: Clark Stauffer
 Ty Zerbe
 Tony Haws
Twp. Manager: Steve Sawyer
Admin Assist: Jennifer Carvell
Engineer: Jim Caldwell

The meeting was called to order by Chairman Clark Stauffer followed by the Pledge of Allegiance to the Flag.

PUBLIC COMMENTS NON-AGENDA ITEMS

There was no one in attendance to provide public comment on an item that was not on the agenda.

A motion was made by Ty Zerbe to close the Public Comment Period. The motion was seconded by Tony Haws and carried unanimously.

APPROVAL OF MINUTES

A motion was made by Tony Haws to dispense with the reading of the May 7, 2024 Supervisors' minutes and to approve them as presented. The motion was seconded by Ty Zerbe and carried unanimously.

532 WEST TROUT RUN ROAD (COCALICO AUTOMOTIVE) – WAIVER OF LAND DEVELOPMENT

The Board of Supervisors were provided with a Waiver of Land Development for 532 West Trout Run Road and a proposed site plan along with a letter from Rettew Associates dated May 10, 2024. Mike Burkholder of Cocalico Automotive, was present to answer any questions that the board may have. Mike is proposing to build a 56' x 100' storage building on an existing tennis court on the property. The tennis court is currently used as a storage lot for his tow trucks and other vehicles. He will also be removing an old shed located next to the tennis court. Ron Hershey of Hershey Surveying also verified the flood plain location and the proposed building will not impact the flood plain area. Jim Caldwell stated that he had no storm water management issues and recommended approval.

A motion was made by Ty Zerbe to approve the Waiver of Land Development for Cocalico Automotive located at 532 West Trout Run Road per the justification provided. The motion was seconded by Tony Haws and carried unanimously.

STAFF REPORTS

Police Department – Sgt. Matt Randolph.

- **Monthly Report.** Sgt. Matt Randolph was in attendance and provided the Supervisors with a summary of the calls for service within Ephrata Township for the month of April totaling 381 incidents. There were 7 arrests and 27 traffic citations. The monthly report will be kept on file in the office.

Manager Steve Sawyer

- **Ephrata Borough Resolution – Undocumented Individuals.** Manager Sawyer presented to the Board of Supervisors a Resolution that was recently adopted by Ephrata Borough which provides direction to the police department when encountering undocumented individuals. Manager Sawyer stated that since the Ephrata Police Department provides law enforcement services to the Township, it would make sense for the Board to consider approval of a similar resolution. Matt Randolph stated that this resolution is consistent with the EPD's prior policies and procedures.

A motion was made by Tony Haws to approve the Resolution for Undocumented Individuals as presented. The motion was seconded by Ty Zerbe and carried unanimously.

- **Mark Martin – 1601 Lincoln Road – Request for Board Input on Proposed 2nd Dwelling Unit on the Farm.** The Board of Supervisors received an email from Diehm & Sons dated May 1, 2024 and a site plan showing a proposed second dwelling at 1601 Lincoln Road. This property is partially in Ephrata Township and Clay Township. The improvements are proposed in Ephrata Township and the Martin's are requesting the Township's input before moving forward with submitting a Land Development Plan. Mr. and Mrs. Martin were present to answer any question from the Board of Supervisors. Manager Sawyer recommended removing the lines on the plan designated as a possible subdivision, because the Township is opposed to the idea of a future subdivision. After discussion, The Board of Supervisors indicated that they did not object to the proposed location of the second dwelling unit. The Martin's can proceed with their engineering firm to prepare and submit a Land Development Plan for the project.
- **Resolution – PennDOT Electronic Access Agreement.** Manager Sawyer stated that a Resolution is required by PennDOT to authorize electronic access to PennDOT's systems. This is required for the Mohler Church Bridge Replacement Project. The design process will be starting in the near future.

A motion was made by Ty Zerbe approving Manager Sawyer, Township Manager to be the designated individual to sign the agreement to authorize electronic access to PennDOT's systems. The motion was seconded by Tony Haws and carried unanimously.

- **Resolution – Authorize Signer for PennDOT Mohler Church Bridge Agreements.** A Resolution of the Township of Ephrata, Lancaster County, Pennsylvania, authorizing the Township Manager of Ephrata Township to be designated and directed to sign any and all Agreements entered into with the Commonwealth of Pennsylvania, Department of Transportation as it relates to the Mohler Church Road (T-668) Over the Cocalico Creek Bridge Replacement Project.

A motion was made by Tony Haws to approve the Resolution authorizing the Township Manager to be the designated and directed signer for the Department of Transportation as it related to the Mohler Church Road Bridge Agreements as presented. The motion was seconded by Ty Zerbe and carried unanimously.

- **Purchase of Brush Cutter Attachment for Skid Loader.** Manager Sawyer presented to the Board of Supervisors estimates to purchase a Brush Cutter Attachment for the Bobcat Skid loader. The Township has been renting a brush cutter to mow around the trees and shrubs at the Autumn Hills project. It will be more cost effective in the long run to purchase a brush cutter attachment. The Board was in favor of purchasing a brush cutter attachment but wanted staff to conduct further research on other options prior to making a purchase.

Township Engineer Jim Caldwell reported that the following plans/projects are in the review process:

MCC – Revised Final Plan
Akron Road Culvert Project – Bid Preparation
Ephrata Crossings - Financial Security Reduction

APPROVAL OF BILLS

A motion was made by Ty Zerbe to accept the list of checks written and to pay any bills pending. The motion was seconded by Tony Haws and carried unanimously.

CORRESPONDENCE

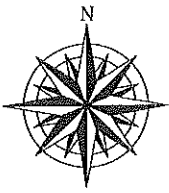
Tony Haws stated that there was nothing to report that has not already been discussed.

A motion was made by Tony Haws to adjourn the meeting at 8:44 A.M. The motion was seconded by Ty Zerbe and carried unanimously.

Clark R. Stauffer

Anthony K. Haws

J. Tyler Zerbe



REGESTER ASSOCIATES, INC.

LAND SURVEYING & CIVIL ENGINEERING
www.regesterassociates.com

821 EAST BALTIMORE PIKE / P.O. BOX 406
KENNETT SQUARE, PA 19348
PHONE (610) 444-5554
FAX (610) 444-6149

330 WEST STATE STREET
QUARRYVILLE, PA 17566
PHONE (717) 786-8741
FAX (717) 786-8742

April 23, 2024

PA DEP - Southcentral Regional Office
909 Elmerton Avenue
Harrisburg, PA 17110-8200

D.E.P. Component #2
Planning Module for Land Development
Project Narrative
For Jerry L. Balmer Project
Ephrata Township, Lancaster County

This project is located on the north side of Rothsville Road, in Ephrata Township, Lancaster County.

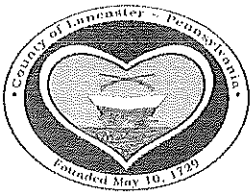
The above referenced project consists of constructing a proposed single family dwelling unit on an existing 2.5 acre lot with an existing single family dwelling unit.

The proposed single family dwelling unit will be serviced by an existing on-lot well and a proposed on-lot sewage disposal system that will generate 400 gpd. The existing single family dwelling unit is serviced by an existing on-lot well and on-lot sewage system that generates 500 gpd.

Please feel free to contact me if you have any questions at 717-786-8741.

Sincerely,

Brian F. Masterson
Project Manager



County of Lancaster

Planning Department

County Commissioners
Joshua G. Parsons, Chairman
Ray D'Agostino, Vice-Chairman
Alice Yoder, Commissioner

Director
Scott W. Standish

May 21, 2024

Sandy Perkins
Regester Associates, Inc.
330 W State St,
Quarryville, PA 17566

RE: Component 4b Module
DEP Code No.: **A3-36933-284-2**
Project Name: **Jerry L. Balmer**
Planning Module #: **PM24-35**
Municipality: **Ephrata Township**

Enclosed is the Component 4B Sewage Planning Module form for the above referenced project.

Please contact me if you have any questions. Thank you.

Sincerely,

Sam McMinn
Planner

Enclosure

Copy: Anthony Haws, Secretary, Ephrata Township

S:\COMMUNPL\STAFF REVIEWS\DEP MODULES\2024\PM24-35JerryL.BalmerSDM.docx



**SEWAGE FACILITIES PLANNING MODULE
 COMPONENT 4B - COUNTY PLANNING AGENCY REVIEW
 (or Planning Agency with Areawide Jurisdiction)**

Note to Project Sponsor: To expedite the review of your proposal, one copy of your completed planning package and one copy of this *Planning Agency Review Component* should be sent to the county planning agency or planning agency with areawide jurisdiction for their comments.

SECTION A. PROJECT NAME (See Section A of instructions)

Project Name

Jerry L. Balmer

SECTION B. REVIEW SCHEDULE (See Section B of instructions)

1. Date plan received by county planning agency April 25, 2024
2. Date plan received by planning agency with areawide jurisdiction April 25, 2024
 Agency name Lancaster County Planning Department
3. Date review completed by agency May 21, 2024

SECTION C. AGENCY REVIEW (See Section C of instructions)

Yes	No	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1. Is there a county or areawide comprehensive plan adopted under the Municipalities Planning Code (53 P.S. 10101 <i>et seq.</i>)?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	2. Is this proposal consistent with the comprehensive plan for land use?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	3. Does this proposal meet the goals and objectives of the plan? If no, describe goals and objectives that are not met
<input checked="" type="checkbox"/>	<input type="checkbox"/>	4. Is this proposal consistent with the use, development, and protection of water resources? If no, describe inconsistency ...
<input checked="" type="checkbox"/>	<input type="checkbox"/>	5. Is this proposal consistent with the county or areawide comprehensive land use planning relative to Prime Agricultural Land Preservation? If no, describe inconsistencies:
<input type="checkbox"/>	<input checked="" type="checkbox"/>	6. Does this project propose encroachments, obstructions, or dams that will affect wetlands? If yes, describe impact ...
<input type="checkbox"/>	<input checked="" type="checkbox"/>	7. Will any known historical or archeological resources be impacted by this project? If yes, describe impacts: ...
<input checked="" type="checkbox"/>	<input type="checkbox"/>	8. Will any known endangered or threatened species of plant or animal be impacted by the development project? If yes, describe impacts Preservation: parcel is within Important Mammal Areas along the Cocalico creek
<input type="checkbox"/>	<input checked="" type="checkbox"/>	9. Is there a county or areawide zoning ordinance?
<input type="checkbox"/>	<input type="checkbox"/>	10. Does this proposal meet the zoning requirements of the ordinance? If no, describe inconsistencies <u>Zoning is controlled by the municipality</u>

SECTION C. AGENCY REVIEW (continued)

Yes No


11. Have all applicable zoning approvals been obtained? Municipality determines zoning approvals
12. Is there a county or areawide subdivision and land development ordinance?
13. Does this proposal meet the requirements of the ordinance? Municipality regulates subdivision and land development
If no, describe which requirements are not met ... _____
14. Is this proposal consistent with the municipal Official Sewage Facilities Plan?
If no, describe inconsistency The Municipality regulates their Act 537 Sewage Facilities Plan.
15. Are there any wastewater disposal needs in the area adjacent to this proposal that should be considered by the municipality?
If yes, describe ... _____
16. Has a waiver of the sewage facilities planning requirements been requested for the residual tract of this subdivision?
If yes, is the proposed waiver consistent with applicable ordinances....
If no, describe the inconsistencies ... _____
17. Does the county have a stormwater management plan as required by the Stormwater Management Act?

If yes, will this project plan require the implementation of storm water management measures? ...

18. Name, Title and signature of person completing this section:

Name: Sam McMinn

Title: Planner

Signature: 

Date: May 21, 2024

Name of County or Areawide Planning Agency: Lancaster County Planning Department

Address: 150 North Queen Street, Suite 320, Lancaster, PA 17603

Telephone Number: 717-299-8333

SECTION D. ADDITIONAL COMMENTS (See Section D of instructions)

This component does not limit county planning agencies from making additional comments concerning the relevancy of the proposed plan to other plans or ordinances. If additional comments are needed, attach additional sheets.

The county planning agency must complete this component within 60 days.

This component and any additional comments are to be returned to the applicant.

Note: adjacent to Akron's wastewater service area



**SEWAGE FACILITIES PLANNING MODULE
COMPONENT 4A - MUNICIPAL PLANNING AGENCY REVIEW**

Note to Project Sponsor: To expedite the review of your proposal, one copy of your completed planning module package and one copy of this *Planning Agency Review Component* should be sent to the local municipal planning agency for their comments.

SECTION A. PROJECT NAME (See Section A of instructions)

Project Name

Jerry L. Balmer

SECTION B. REVIEW SCHEDULE (See Section B of instructions)

1. Date plan received by municipal planning agency Ephrata Township Planning Commission
2. Date review completed by agency 5/28/24

SECTION C. AGENCY REVIEW (See Section C of instructions)

- | Yes | No | |
|-------------------------------------|-------------------------------------|---|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 1. Is there a municipal comprehensive plan adopted under the Municipalities Planning Code (53 P.S. 10101, <i>et seq.</i>)? |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 2. Is this proposal consistent with the comprehensive plan for land use?
If no, describe the inconsistencies _____ |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 3. Is this proposal consistent with the use, development, and protection of water resources?
If no, describe the inconsistencies _____ |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 4. Is this proposal consistent with municipal land use planning relative to Prime Agricultural Land Preservation? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 5. Does this project propose encroachments, obstructions, or dams that will affect wetlands?
If yes, describe impacts _____ |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 6. Will any known historical or archaeological resources be impacted by this project?
If yes, describe impacts _____ |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 7. Will any known endangered or threatened species of plant or animal be impacted by this project?
If yes, describe impacts _____ |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 8. Is there a municipal zoning ordinance? |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 9. Is this proposal consistent with the ordinance?
If no, describe the inconsistencies _____ |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 10. Does the proposal require a change or variance to an existing comprehensive plan or zoning ordinance? |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 11. Have all applicable zoning approvals been obtained? |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 12. Is there a municipal subdivision and land development ordinance? |

SECTION C. AGENCY REVIEW (continued)

- | Yes | No | |
|-------------------------------------|-------------------------------------|--|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 13. Is this proposal consistent with the ordinance?
If no, describe the inconsistencies _____ |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 14. Is this plan consistent with the municipal Official Sewage Facilities Plan?
If no, describe the inconsistencies _____ |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 15. Are there any wastewater disposal needs in the area adjacent to this proposal that should be considered by the municipality?
If yes, describe _____ |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 16. Has a waiver of the sewage facilities planning requirements been requested for the residual tract of this subdivision? |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | If yes, is the proposed waiver consistent with applicable ordinances?
If no, describe the inconsistencies _____ |

17. Name, title and signature of planning agency staff member completing this section:
 Name: Steven A. Sawyer
 Title: Township Manager
 Signature: [Signature]
 Date: 5/28/24
 Name of Municipal Planning Agency: Ephrata Township Planning Commission
 Address: 265 Akron Road Ephrata PA 17522
 Telephone Number: 717-733-1044

SECTION D. ADDITIONAL COMMENTS (See Section D of instructions)

This component does not limit municipal planning agencies from making additional comments concerning the relevancy of the proposed plan to other plans or ordinances. If additional comments are needed, attach additional sheets.

The planning agency must complete this component within 60 days.

This component and any additional comments are to be returned to the applicant.

ssawyer@ptd.net

From: etroads@ptd.net
Sent: Wednesday, May 29, 2024 6:36 AM
To: Steve Sawyer
Subject: Brush mower

Steve,

I talked with the guys again about the mower for out at the Autumn Hills trail and they stressed to me that we should stick with the 60" wide mower because of how tight it is out there in a lot of the areas. They have mowed it and they know what it is like. I believe that we should stick with the 60" wide mower purchase and if going with the Brush wolf from Agriteer is what the supervisors want to go with rather than the used Bradco unit from Nevco that would probably be enough of a machine to handle what we cut. They do not think we should go any wider as in the 66" or 72" because of the tight areas that we must get in to. I don't believe we will have any other use for this machine that I know of. Clark mentioned over at the park the field. That area is wide open and can be mowed with the tractor and the flail mowers which mows about 12' at a time. I know we need to move forward with this so if you have any other questions give me a call.

Thanks

Randy

NEVCO

USED 2017 GROUND SHARK BRUSH CUTTER ATTACHMENT \$5,400.00

THIS IS THE UNIT WE HAVE BEEN RENTING
IT HAS A PRESSURE GAUGE & ADDITIONAL HOSE HOLDING HARNESS

NEW BRADCO GROUND SHARK - 9315.00

USED BRADCO GROUND SHARK - 5400

\$3915 SAVINGS

USED - 58% OF NEW COST

MY RECOMMENDATION WOULD BE TO PURCHASE THE
USED UNIT @ \$5,400.00 FROM NEVCO



Lintz, Pennsylvania 800.414.4705 Leola, Pennsylvania 717.656.2321 Richland, Pennsylvania 888.414.7518 Waynesboro, Pennsylvania 717.762.3193 Cecilton, Maryland 888.269.0372 Seaford, Delaware 866.670.4705 Harrisonburg, Virginia 800.735.3584

X

:

PROPOSAL

PROPOSAL SUBMITTED TO: Ephrata Township

MAKE | MODEL | SERIAL NUMBER SPECIFICATIONS:

STREET: 265 Akron Road

CITY, STATE, ZIP: Ephrata, PA 17522

DATE: 5/23/2024

PHONE: 717*733-1044

EMAIL: ssawyer@ptd.net

We hereby submit specifications and estimates for:

Brush Wolf Skid Steer Front Mounted Mower -----\$6,150.00
 Model 6000B
 Brush Wolf 60" Standard Flow 16-25 GPM hyd Required
 Cutting Capacity Up To 2"
 Front Mounted Chain Guard

Brush Wolf Skid Steer Front Mounted Mower -----\$7,950.00
 Model 7200HF
 Brush Wolf 72" High Flow
 Cutting Capacity Up To 2"
 Front Mounted Chain Guard

WE PROPOSE HEREBY TO PROVIDE MERCHANDISE - COMPLETE IN ACCORDANCE WITH ABOVE SPECIFICATIONS, FOR THE SUM OF. DOLLARS \$ _____

PAYMENT TO BE MADE AS FOLLOWS:

AUTHORIZED SIGNATURE: *Ray A Huber*

NOTE: THIS PROPOSAL MAY BE WITHDRAWN BY AGRITEER IF NOT ACCEPTED WITHIN _____ DAYS.

ACCEPTANCE OF PROPOSAL

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to provide merchandise as specified. Payment will be made as outlined above.

SIGNATURE:

DATE OF ACCEPTANCE:

SIGNATURE:



We answer to you.

3020 Columbia Avenue, Lancaster, PA 17603 • Phone: (800) 738-8395
E-mail: rettew@rettew.com • Website: rettew.com

Engineers

Environmental
Consultants

Surveyors

Landscape
Architects

Safety
Consultants

May 29, 2024

Mr. Steven A. Sawyer, Manager
Ephrata Township
265 Akron Road
Ephrata, PA 17522

RE: Ephrata Crossings – Phase 3
Financial Security – Reduction No. 1
RETTEW Project No. 011142008

Dear Mr. Sawyer:

In accordance with your request, we have performed a site inspection and reviewed the documentation provided for financial security reduction No. 1 for the Ephrata Crossings Phase 3 site work. The developer is requesting a reduction of the financial security.

Our records indicate that the financial security status for this project is as follows:

Original Amount	\$ 417,255.42
Previous Reductions	\$ 0.00
Outstanding Balance (prior to this requested reduction)	<u>\$ 417,255.42</u>

The above amount does not include any increase that may have automatically occurred on the anniversary date of the financial security.

Based on our site visit on May 15, 2024, we have the following comments:

1. The remaining evergreen shrubs and deciduous trees need to be installed per the approved plan.
2. The remaining concrete curb and sidewalk (including ADA ramps) need to be installed per the approved plan.
3. An as-built plan meeting all of the requirements of Section 508 of the Ephrata Township Subdivision and Land Development Ordinance must be submitted prior to final approval of the installed improvements and prior to dedication of any improvements including streets. Along with the required as-builts, infiltration testing/detention basin routings that compare the as-built outflows to the design outflows must be provided prior to the final release of the financial security for all stormwater management and conveyance facilities.

Based on our site visit and a review of the documentation, we recommend that the financial security for this development be reduced by **\$250,873.28** which will leave a new outstanding financial security balance of **\$166,382.14**. This amount is adequate to cover the costs of the remaining work listed above. The Municipalities Planning Code (MPC), Section 509 (j) states that the Township may require the retention of 10 percent of the original amount (\$417,255.42) prior to final release of the financial security. Therefore, until completion of all outstanding work to the satisfaction of the Township, the financial security should not be reduced to an amount below \$41,725.54.

Should you have any questions or require additional information, please feel free to contact us at any time.

Sincerely,



James R. Caldwell
Municipal Team Lead

copy: Steven A. Sawyer – Ephrata Township (ssawyer@ptd.net)
Olivia Horst, RGS Associates (ohorst@rgsassociates.com)

Z:\Shared\Projects\01114\011142008 - Ephrata Crossing\CivMun\Ephrata Crossing\Phase 3\Ltr-SSawyer_FSR 1 2024-05-29.docx



LANCASTER
53 W. James Street
Suite 101
Lancaster, PA 17603
717.715.1396

YORK
221 W. Philadelphia Street
Suite 108E
York, PA 17401
717.854.3910

HARRISBURG
P.O. Box 841
Camp Hill, PA 17001
717.599.7615

May 10, 2024

Mr. Steve Sawyer, Manager
Ephrata Township
265 Akron Road
Ephrata, PA 17522

**RE: Ephrata Crossing Phase 3
Letter of Credit Reduction Request
RGS Project No: 2007897-001**

Dear Mr. Sawyer:

RGS Associates, on behalf of PIM, Inc., we are requesting a reduction of the Ephrata Crossing Phase 3 Letter of Credit. Based on a site observation, we are requesting a reduction for the release of the \$329,696.01 of the letter of credit amount, leaving \$87,559.41 for the remaining improvements.

We request that the reduction be considered by the Board of Supervisors at their June 4th meeting.

Sincerely,

A handwritten signature in black ink, appearing to read 'Olivia Horst', is written in a cursive style.

Olivia Horst, PE
Project Engineer

cc: Jim Caldwell, Rettew (via email)



Opinion of Probable Cost

Date: 5/10/2024
 Calculated By: OLH
 Checked By: OLH

Ephrata Crossing - Phase 3
 2007897-001

Description of Materials, Grades, etc.	Approximate Quantities	Unit	Unit Prices	Amount	% Complete	Requested Reduction Amount
A EROSION & SEDIMENT CONTROL						
1 Stabilized Construction Entrance	1	EA	\$ 600.00	\$ 600.00	100%	\$ 600.00
2 Inlet Protection (Super Silt Sacks)	8	EA	\$ 225.00	\$ 1,800.00	100%	\$ 1,800.00
3 Filtrex Filter Sock - 12"	145	LF	\$ 3.25	\$ 471.25	100%	\$ 471.25
4 Jute Matting	655	SY	\$ 2.00	\$ 1,310.00	100%	\$ 1,310.00
5 Concrete Washout	1	EA	\$ 1,957.28	\$ 1,957.28	100%	\$ 1,957.28
6 North American Green S75 Liner	72	SY	\$ 1.50	\$ 108.00	100%	\$ 108.00
<i>Erosion Control Subtotal:</i>				\$ 6,246.53		
B STORMWATER MANAGEMENT FACILITIES						
1 Outlet Structure	2	EA	\$ 4,280.00	\$ 8,560.00	100%	\$ 8,560.00
2 Subsurface Infiltration Bed 5A	509	CY	\$ 20.00	\$ 10,180.00	100%	\$ 10,180.00
3 Subsurface Infiltration Bed 5B	3252	CY	\$ 20.00	\$ 65,040.00	100%	\$ 65,040.00
4 Precast SD Manhole 0' - 6'	2	EA	\$ 2,000.00	\$ 4,000.00	100%	\$ 4,000.00
5 Manhole Over 6' Depth	1	VF	\$ 63.50	\$ 63.50	100%	\$ 63.50
6 19" x 30" HERCP	249	LF	\$ 80.00	\$ 19,920.00	100%	\$ 19,920.00
7 15" SLCPP	146	LF	\$ 65.00	\$ 9,490.00	100%	\$ 9,490.00
8 18" SLCPP	619	LF	\$ 70.00	\$ 43,330.00	100%	\$ 43,330.00
9 24" SLCPP	38	LF	\$ 80.00	\$ 3,040.00	100%	\$ 3,040.00
10 Tie in to Existing Structure	1	EA	\$ 750.00	\$ 750.00	100%	\$ 750.00
11 Type 'C' Inlet with Water Quality Insert	3	EA	\$ 3,295.00	\$ 9,885.00	100%	\$ 9,885.00
12 Type 'C' Oversize Inlet with Water Quality Insert	1	EA	\$ 4,740.00	\$ 4,740.00	100%	\$ 4,740.00
13 Type 'M' Inlet - Oversized with Water Quality Insert	1	EA	\$ 3,400.00	\$ 3,400.00	100%	\$ 3,400.00
14 Type 'M' Inlet with Water Quality Insert	1	EA	\$ 1,900.00	\$ 1,900.00	100%	\$ 1,900.00
15 Yard Inlet	1	EA	\$ 1,240.00	\$ 1,240.00	100%	\$ 1,240.00
16 As-built/Record Drawings	1	EA	\$ 5,000.00	\$ 5,000.00	0%	\$ -
<i>Stormwater Management Subtotal:</i>				\$ 190,538.50		
C EARTHWORK						
1 Excavation	20865	CY	\$ 2.15	\$ 44,859.75	100%	\$ 44,859.75
<i>Earthwork Subtotal:</i>				\$ 44,859.75		
D LANDSCAPING						
1 Evergreen Trees	25	EA	\$ 120.00	\$ 3,000.00	100%	\$ 3,000.00
2 Evergreen Shrubs	37	EA	\$ 45.00	\$ 1,665.00	68%	\$ 1,132.20
3 Deciduous Trees	32	EA	\$ 166.67	\$ 5,333.33	35%	\$ 1,866.67
<i>Landscaping Subtotal:</i>				\$ 9,998.33		
E ROADWAY IMPROVEMENTS						
1 Concrete Vertical Curb	2221	LF	\$ 20.00	\$ 44,420.00	90%	\$ 39,978.00
2 ADA Ramps	12	EA	\$ 750.00	\$ 9,000.00	25%	\$ 2,250.00
3 Concrete Sidewalk (6" thick)	7426	SF	\$ 10.00	\$ 74,260.00	20%	\$ 14,852.00
<i>Roadway Improvements Subtotal:</i>				\$ 127,680.00		

Subtotal:

\$ 379,323.11

10% Contingency:

\$ 37,932.31

GRAND TOTAL:

\$ 417,255.42

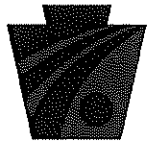
REMAINING BALANCE:

\$ 87,559.41

I certify that this opinion of probable cost is a fair and reasonable estimate of such cost.

(seal)

RGS Associates, Inc. (RGS) is not a construction contractor and therefore, probable construction cost opinions are based solely upon our experience with construction. This requires RGS to make a number of assumptions as to actual conditions which will be encountered on the site; the specific decisions of other design professionals engaged; the means and methods of construction the contractor will employ; the cost and extent of labor, equipment, and materials the contractor will employ; contractors techniques in determining prices and market conditions at the time, and other factors over which RGS has no control. Given these assumptions, which must be made, RGS states that the above probable cost opinion is a fair



pennsylvania
DEPARTMENT OF TRANSPORTATION

FOR IMMEDIATE RELEASE

May 23, 2024

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Box Culvert Replacement Project to Begin on Meadow Valley Road (Route 1020) in Ephrata Township, Lancaster County

Traffic will be detoured

Harrisburg, PA – The Pennsylvania Department of Transportation (PennDOT) announced today a box culvert replacement project is scheduled to begin on Meadow Valley Road (Route 1020) in Ephrata Township, Lancaster County. The structure spans Meadow Run between Rettew Mill Road and Royer Road.

Weather permitting, work will begin Thursday, June 13. The structure will be closed. A detour will be in place using Rothsville Road (Route 1018) and Route 272.

JVI Group, Inc., of York Springs, PA, is the contractor on this \$869,371 project. All work is expected to be completed by August 19, 2024.

Motorists can check conditions on major roadways by visiting www.511PA.com. 511PA, which is free and available 24 hours a day, provides traffic delay warnings, weather forecasts, traffic speed information and access to more than 1,000 traffic cameras. 511PA is also available through a smartphone application for iPhone and Android devices, by calling 5-1-1, or by [following local alerts on X](#).

Subscribe to PennDOT news and traffic alerts in Adams, Cumberland, Dauphin, Franklin, Lancaster, Lebanon, Perry and York counties at [PennDOT District 8](#).

Information about infrastructure in District 8, including completed work and significant projects, is available at [District 8 Results](#). Find PennDOT's planned and active construction projects at [PennDOT Projects](#).

Follow PennDOT on [X](#), and like the department on [Facebook](#), and [Instagram](#).

###

LINCOLN RD 1024

MIDDLE CREEK RD 1035

MIDDLE CREEK RD 1030

MEADOW VALLEY RD 1020

ROYER RD

ROTHSVILLE RD 1018

RETTEW MILL RD

MEADOW VALLEY RD 1020

READING RD

PARKVIEW HEIGHTS RD

272

Akron

Lloyd H. Roland Memorial Park

SEVENTH ST

322

ACADEMY DR

MARTIN DR

Ephrata

AKRON F

