



Wednesday, April 3, 2024
Board of Commissioners Meeting – 7:00 PM

1. CALL TO ORDER

A. Roll Call

2. PLEDGE OF ALLEGIANCE

3. ANNOUNCEMENTS

- A. All public sessions of the South Whitehall Township Board of Commissioners are electronically recorded, filed, and posted on the Township's Website for Public access.
- B. Public /Virtual Meeting Rules
- C. Board of Commissioners Met in Executive Session on the following dates to discuss Legal and Personnel Matters: April 3, 2024, before this evening's meeting.

4. COURTESY OF THE FLOOR - Public Comment on Non-Agenda Items

5. MINUTES

- A. March 20, 2024 - Board of Commissioners Meeting Minutes
- *Motion to approve minutes as presented.*

6. ORDINANCES

- A. Motion to Adopt - An Ordinance of the Township of South Whitehall , County of Lehigh, and Commonwealth of Pennsylvania, Amending Part II ("General Legislation"), Chapter 336 ("Vehicles and Traffic"), Article III ("Restrictions on Size, Weight and Type of Vehicle and Load") of the Codified Ordinances of South Whitehall Township to Amend Section 336-31 ("Truck Traffic Restricted on Certain Streets") to Provide for a Truck Traffic Prohibition on Ridgeview Drive between Walbert Avenue and Huckleberry Road; and to Provide for a Repealer Clause, Retention of Rights to Enforce, Severability Clause and an Effective Date
- *Motion to Adopt said Ordinance*

7. RESOLUTIONS

- A. Approval of Resolutions - Revised Cost Sharing Agreements for Sewer and Water for SR 0309, Section 12-M:
- A Resolution of the Board of Commissioners of South Whitehall Township, Lehigh County, Pennsylvania, Authorizing the Township Manager to Execute a Utility Reimbursement

Agreement with the Pennsylvania Department of Transportation for the Highway Improvement Project of State Route 0309, Section 12-M. (Water)

- *Motion to approve adoption of said Resolution.*

- A Resolution of the Board of Commissioners of South Whitehall Township, Lehigh County, Pennsylvania, Authorizing the Township Manager to Execute a Utility Reimbursement Agreement with the Pennsylvania Department of Transportation for the Highway Improvement Project of State Route 0309, Section 12-M (Sewer)

- *Motion to approve adoption of said Resolution.*

B. A Resolution of the Board of Commissioners of South Whitehall Township to Submit an Application to the Pennsylvania Department of Environmental Protection 2024 Recycling Development and Implementation Grant Program under Section 902 of the Municipal Waste Planning, Recycling and Waste Reduction Act.

- *Motion to approve adoption of said Resolution to Apply for 902 Grant for the Purpose of Purchasing an Olympian Leaf Pro Vacuum Trailer.*

C. Resolution - Removal of Landscape and Shade Tree Commission Member

- *Motion to approve adoption of said Resolution for Removal of L&STC Member .*

D. A Resolution Appointing ___ as Members to the South Whitehall Township Landscape and Shade Tree Commission.

- *Motion to approve adoption of said Resolutions appointing the following individuals as members to the SWT L&STC: (Currently 2 Vacancies available.)*

E. A Resolution Appointing ___ as Members to the South Whitehall Township Environmental Advisory Council.

- *Motion to approve adoption of said Resolutions appointing the following individuals to the SWT EAC as follows: (Currently 7 Positions available.)*

F. A Resolution Appointing ___ as Alternate Members of the South Whitehall Township Zoning Hearing Board.

- *Motion to approve adoption of said Resolutions appointing the following individuals as Alternate Members to the SWT ZHB: (Currently 3 Alternate positions available.)*

8. MOTIONS

A. Municipal Campus Sidewalk Project:

- *Motion to Approve Municipal Campus Sidewalk Project; and*
- *Motion to Proceed with Engineering and Construction for the Campus Sidewalk Project*

B. Motion to Proceed with Purchase of Bandit Intimidator 15XP (Drum Style) Chipper from Stephenson Equipment in the Amount of \$96,942.50.

C. Motion to Proceed with Purchase of Ford Transit-350 with Specialized Utility Body.

D. Motion to Award Bid #2024-04 Roadway Asphalt Milling Project, to Rota-Mill, Inc. in the Amount of \$140,944.

9. CORRESPONDENCE AND INFORMATION ITEMS

A. Boards and Commissions - Informational Items / Vacancies.

10. DIRECTION/DISCUSSION ITEMS

A. Feasibility Assessment and Concept Plan Development for Jordan Creek at Covered Bridge Park.

11. OLD BUSINESS

12. COURTESY OF THE FLOOR - Public Comment on Non-Agenda Items

13. MOTION TO AUTHORIZE PAYMENT OF INVOICES & DISBURSEMENTS

A. Invoices and Disbursements

14. EXECUTIVE SESSION

A. Scheduled Accordingly.

15. ADJOURNMENT

A. Motion to Adjourn.



Item Cover Page

BOARD OF COMMISSIONERS AGENDA ITEM REPORT

DATE: April 3, 2024

SUBMITTED BY: Tracy Fehnel, Administration

ITEM TYPE: Minutes

AGENDA SECTION: MINUTES

SUBJECT: March 20, 2024 - Board of Commissioners Meeting Minutes

SUGGESTED ACTION:

- *Motion to approve minutes as presented.*

ATTACHMENTS:



Item Cover Page

BOARD OF COMMISSIONERS AGENDA ITEM REPORT

DATE: April 3, 2024

SUBMITTED BY: Tracy Fehnel, Administration

ITEM TYPE: Ordinance

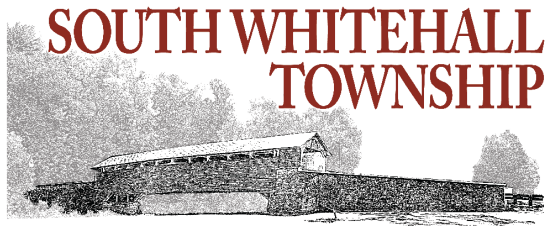
AGENDA SECTION: ORDINANCES

SUBJECT: Motion to Adopt - An Ordinance of the Township of South Whitehall , County of Lehigh, and Commonwealth of Pennsylvania, Amending Part II ("General Legislation"), Chapter 336 ("Vehicles and Traffic"), Article III ("Restrictions on Size, Weight and Type of Vehicle and Load") of the Codified Ordinances of South Whitehall Township to Amend Section 336-31 ("Truck Traffic Restricted on Certain Streets") to Provide for a Truck Traffic Prohibition on Ridgeview Drive between Walbert Avenue and Huckleberry Road; and to Provide for a Repealer Clause, Retention of Rights to Enforce, Severability Clause and an Effective Date

SUGGESTED ACTION:

- *Motion to Adopt said Ordinance*

ATTACHMENTS: [Ordinance Packet - Ridgeview Drive Truck Restriction- Walbert to Huckleberry- Request for Adoption.pdf](#)



**MEMORANDUM FOR
AGENDA ITEMS**

TO:	Board of Commissioners
FROM:	Tom Petrucci, Township Manager
DATE:	March 26, 2024
SUBJECT:	Request for Motion to Adopt Ordinance Restricting Truck Traffic on Ridgeview Drive from Walbert Avenue to Huckleberry Road
COPY TO:	H. Bender; D. Manhardt; S. Brown; T. Fehnel

- **Background Information:**

The Township Engineer was previously engaged to provide an analysis and documentation to the Township for the restriction of truck traffic on Ridgeview Drive from Walbert Avenue to Huckleberry Road. Additionally, the Township Engineer was also authorized to conduct an analysis of the intersection of Ridgeview Drive and Walbert Avenue to determine the effects of allowing trucks on Ridgeview Drive from Bulldog Drive to Walbert Avenue.

Correspondence dated January 18, 2024 from the Township Engineer depicting the findings of said analysis for a restriction of truck traffic on Ridgeview Drive from Walbert Avenue to Huckleberry Road is enclosed for reference.

The Township Engineer has determined that it would be appropriate to restrict truck traffic on Ridgeview Drive from Walbert Avenue to Huckleberry Road. An Ordinance is required to implement this truck traffic restriction; a draft Ordinance is enclosed for reference, review and consideration of adoption. It is important to note that emergency traffic and local deliveries would not be restricted, per §336-31 of the Township Code of Ordinances.

Ridgeview Drive is a local road, so PennDOT does not determine whether or not the truck traffic should be restricted; it is a local decision. But Pidcock used PennDOT’s standards as a guide to make this recommendation as it is the industry standard. The Township follows PennDOT’s standards for road construction standards.

As part of this analysis, the Township Engineer also determined that it would not be appropriate to allow trucks on Ridgeview Drive from Bulldog Drive to Walbert Avenue due to the existing geometry and limited turning movements of the intersection/roadway.

Separately, the Township Engineer also conducted an analysis of the intersection of Church Road and Huckleberry Road to determine if additional and/or relocated signing would improve motorist awareness of the existing truck prohibition on Church Road. The results of said analysis as memorialized in the letter dated January 18, 2024 are also enclosed. An Ordinance is not required for this existing prohibition.

Signage is required in accordance with the Township Engineer's recommendations (provided in the enclosed letters dated January 18, 2024).

The Township Solicitor reviewed the draft ordinance prepared by the Township Manager and had no suggested revisions to the text.

The Board of Commissioners approved official action during the February 21st Board meeting to approve advertising the ordinance for adoption.

The public notice for the ordinance was published in the March 21st issue of the *Parkland Press*; the draft ordinance was also sent to the Lehigh County Department of Law on March 11, 2024. No comments were received on this ordinance following public advertisement.

- **Action Requested:**

Following any discussion, the Township is requesting official action from the Board of Commissioners to adopt the below-identified Ordinance:

AN ORDINANCE OF THE TOWNSHIP OF SOUTH WHITEHALL, COUNTY OF LEHIGH, AND COMMONWEALTH OF PENNSYLVANIA, AMENDING PART II ("GENERAL LEGISLATION"), CHAPTER 336 ("VEHICLES AND TRAFFIC"), ARTICLE III ("RESTRICTIONS ON SIZE, WEIGHT AND TYPE OF VEHICLE AND LOAD") OF THE CODIFIED ORDINANCES OF SOUTH WHITEHALL TOWNSHIP TO AMEND SECTION §336-31 ("TRUCK TRAFFIC RESTRICTED ON CERTAIN STREETS") TO PROVIDE FOR A TRUCK TRAFFIC PROHIBITION ON RIDGEVIEW DRIVE BETWEEN WALBERT AVENUE AND HUCKLEBERRY ROAD; AND TO PROVIDE FOR A REPEALER CLAUSE, RETENTION OF RIGHTS TO ENFORCE, SEVERABILITY CLAUSE AND AN EFFECTIVE DATE

- **Budget Line Item(s) (if applicable):** *Please indicate approved budget amount for specified project(s).*

N/A

Enclosures

**TOWNSHIP OF SOUTH WHITEHALL
LEHIGH COUNTY, PENNSYLVANIA**

ORDINANCE NO. 1086

(Duly Adopted April 3, 2024)

AN ORDINANCE OF THE TOWNSHIP OF SOUTH WHITEHALL, COUNTY OF LEHIGH, AND COMMONWEALTH OF PENNSYLVANIA, AMENDING PART II (“GENERAL LEGISLATION”), CHAPTER 336 (“VEHICLES AND TRAFFIC”), ARTICLE III (“RESTRICTIONS ON SIZE, WEIGHT AND TYPE OF VEHICLE AND LOAD”) OF THE CODIFIED ORDINANCES OF SOUTH WHITEHALL TOWNSHIP TO AMEND SECTION §336-31 (“TRUCK TRAFFIC RESTRICTED ON CERTAIN STREETS”) TO PROVIDE FOR A TRUCK TRAFFIC PROHIBITION ON RIDGEVIEW DRIVE BETWEEN WALBERT AVENUE AND HUCKLEBERRY ROAD; AND TO PROVIDE FOR A REPEALER CLAUSE, RETENTION OF RIGHTS TO ENFORCE, SEVERABILITY CLAUSE AND AN EFFECTIVE DATE

WHEREAS, by various ordinances and amendments thereto, the Board of Commissioners has previously adopted regulations governing traffic within the Township, which ordinances and amendments were consolidated into Chapter 336 upon the Township’s adoption of its Codified Ordinance on December 7, 2016; and

WHEREAS, the Board of Commissioners desires to amend a portion of Chapter 336, to include a truck traffic restriction on Ridgeview Drive as further described herein; and

WHEREAS, Pennsylvania Department of Transportation (PennDOT) Publication 212, Official Traffic Control Devices specifically states in Section 212.117, Weight, size and load restrictions, that prohibitions or restrictions can be put in place based on the condition of a highway after an engineering evaluation. More specifically, Section 212.117(b) states the following:

Traffic on a highway may be prohibited or restricted by weight of vehicle, or kinds or classes of vehicles when warranted by an engineering evaluation... A restriction is warranted when... The highway pavement or shoulders have inadequate structural capacity or have been weakened due to deterioration, high traffic volumes or climatic condition, and may be seriously damaged unless a restriction is imposed.; and

WHEREAS, pursuant to a field inspection of Ridgeview Drive conducted by the Township Engineer on December 15, 2023, it was observed that the pavement surfaces along Ridgeview Drive showed deterioration in multiple areas which included previously patched potholes, cracks, cracking with spidering, pavement depressions, pavement rutting, and springs perking through pavement joints. These are indication that the pavement section is not adequate to support heavy loads and higher traffic volumes, both of which would lead to continued deterioration of the roadway surface; and

WHEREAS, the Township Engineer has determined that the prohibition/restriction warrants as established by PennDOT in Publication 212, Section 212.117 are met for a truck traffic restriction on Ridgeview Drive between Walbert Avenue and Huckleberry Road; and

WHEREAS, pursuant to §336-31, nothing shall prohibit any person from driving an emergency vehicle on any of those streets or parts of streets, or from driving on any of those streets or parts of streets a truck or other commercial vehicle making local deliveries to or pickups from premises located along that street or part of a street.

NOW, THEREFORE, BE IT ENACTED AND ORDAINED by the Board of Commissioners of South Whitehall Township, as follows:

SECTION I – AMENDMENT TO PART II (“GENERAL LEGISLATION”), CHAPTER 336 (“VEHICLES AND TRAFFIC”), ARTICLE III (“RESTRICTIONS ON SIZE, WEIGHT AND TYPE OF VEHICLE AND LOAD”) OF THE CODIFIED ORDINANCES OF SOUTH WHITEHALL TOWNSHIP TO AMEND SECTION §336-31 (“TRUCK TRAFFIC RESTRICTED ON CERTAIN STREETS”)

Part II (“General Legislation”), Chapter 336 (“Vehicles and Traffic”), Article III (“Restrictions on Size, Weight and Type of Vehicle and Load” of the Codified Ordinances of South Whitehall Township is hereby amended at §336-31 to revise (add) the following location:

Street	Between
Ridgeview Drive	Walbert Avenue and Huckleberry Road (approximate length of 3,470 feet)

SECTION II - REPEALER

All ordinances or parts of ordinances which are inconsistent herewith are hereby repealed.

SECTION III - FAILURE TO ENFORCE NOT A WAIVER

The failure of the Township to enforce any provision of this Ordinance shall not constitute a waiver by the Township of its rights of future enforcement hereunder.

SECTION IV - SEVERABILITY

If any sentence, clause, section, or part of this Ordinance is for any reason found to be unconstitutional, illegal or invalid, such unconstitutionality, illegality or invalidity shall not affect or impair any of the remaining provisions, sentences, clauses, sections or parts of this Ordinance. It is hereby declared as the intent of the Board of Commissioners that this Ordinance would have been adopted had such unconstitutional, illegal or invalid sentence, clause, section or part thereof not been included herein.

SECTION V - EFFECTIVE DATE

This Ordinance shall become effective immediately following its adoption by the Board of Commissioners.

DULY ENACTED AND ORDAINED as an Ordinance this 3rd day of April, 2024 by a majority of the Board of Commissioners of South Whitehall Township, Lehigh County, Pennsylvania, at a duly advertised meeting of the Board of Commissioners at which a quorum was present. As part of this Ordinance, the Board of Commissioners has directed that the President, or Vice-President in the absence of the President, execute this Ordinance on behalf of the Board.

**TOWNSHIP OF SOUTH WHITEHALL
BOARD OF COMMISSIONERS**

Diane Kelly, President

ATTEST:

Jacob Roth, Asst. Township Secretary

SOUTH WHITEHALL TOWNSHIP 11

4444 Walbert Avenue, Allentown, PA 18104-1699
www.southwhitehall.com • 610-398-0401

March 11, 2024

Lehigh County Government Center
Department of Law
17 S. Seventh Street
Allentown, PA 18101-2400

Re: South Whitehall Township – Transmittal of Proposed Ordinance 1086,
Ridgeview Drive Truck Restriction

To Whom it May Concern:

Please find enclosed the items listed below with regard to proposed Ordinance 1086, which will be for enactment at the April 3, 2024, Board of Commissioners Meeting:

- Attested copy of Proposed Ordinance 1086 referenced above, which we are required to provide to you per Pennsylvania Law.
- Check No. 33013, payable to County of Lehigh, for the \$20 Filing Fee of said Ordinance.
- Copy of correspondence to The Lehigh Valley Press, regarding advertising of Public Notice of said ordinance.
- Additional copy of the proposed ordinance, to be time-stamped, and returned back to our office in the enclosed, self-addressed, postage-paid envelope.

If you have any questions with regard to this matter, please do not hesitate to contact our office.
Thank you.

Sincerely,

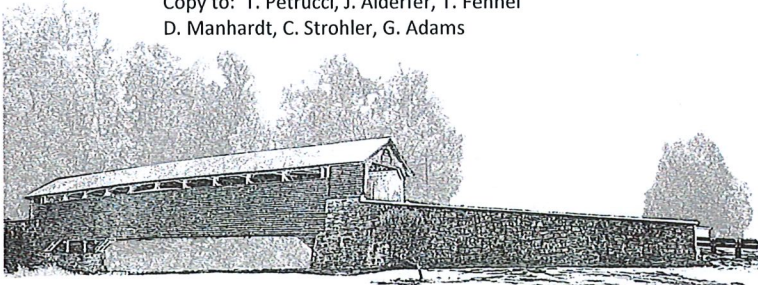


TRACY J. B. FEHNEL

Insurance Administrator & Executive Assistant to
Thomas R. Petrucci, Township Manager/ORO
Herbert Bender, Director of Twp. Operations
610-398-0401, x202, fehnel@southwhitehall.com

Attachments

Copy to: T. Petrucci, J. Alderfer, T. Fehnel
D. Manhardt, C. Strohler, G. Adams



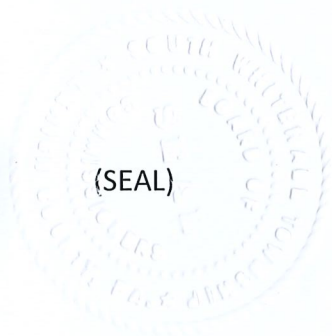
ATTESTATION

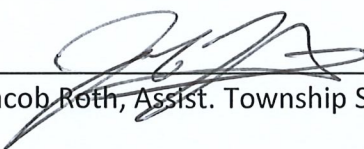
I, the undersigned, Assistant Township Secretary of the Board of Commissioners, Lehigh County, Pennsylvania (the "Township") attest that the attached is a true and correct copy of Proposed **Ordinance 1086** entitled:

AN ORDINANCE OF THE TOWNSHIP OF SOUTH WHITEHALL, COUNTY OF LEHIGH, AND COMMONWEALTH OF PENNSYLVANIA, AMENDING PART II ("GENERAL LEGISLATION"), CHAPTER 336 ("VEHICLES AND TRAFFIC"), ARTICLE III ("RESTRICTIONS ON SIZE, WEIGHT AND TYPE OF VEHICLE AND LOAD") OF THE CODIFIED ORDINANCES OF SOUTH WHITEHALL TOWNSHIP TO AMEND SECTION §336-31 ("TRUCK TRAFFIC RESTRICTED ON CERTAIN STREETS") TO PROVIDE FOR A TRUCK TRAFFIC PROHIBITION ON RIDGEVIEW DRIVE BETWEEN WALBERT AVENUE AND HUCKLEBERRY ROAD; AND TO PROVIDE FOR A REPEALER CLAUSE, RETENTION OF RIGHTS TO ENFORCE, SEVERABILITY CLAUSE AND AN EFFECTIVE DATE

The attached proposed Ordinance will be considered for enactment by affirmative vote of the majority of the members of the Board of Commissioners at a public meeting held on **April 3, 2024**, at the Municipal Building, 4444 Walbert Avenue, Allentown, Pennsylvania 18104.

IN WITNESS WHEREOF, I set my hand and affix the official seal of the Township this **6th** day of **March 2024**.





 Jacob Roth, Assist. Township Secretary

**TOWNSHIP OF SOUTH WHITEHALL
LEHIGH COUNTY, PENNSYLVANIA**

ORDINANCE NO. 1086

(Duly Adopted April 3, 2024)

AN ORDINANCE OF THE TOWNSHIP OF SOUTH WHITEHALL, COUNTY OF LEHIGH, AND COMMONWEALTH OF PENNSYLVANIA, AMENDING PART II (“GENERAL LEGISLATION”), CHAPTER 336 (“VEHICLES AND TRAFFIC”), ARTICLE III (“RESTRICTIONS ON SIZE, WEIGHT AND TYPE OF VEHICLE AND LOAD”) OF THE CODIFIED ORDINANCES OF SOUTH WHITEHALL TOWNSHIP TO AMEND SECTION §336-31 (“TRUCK TRAFFIC RESTRICTED ON CERTAIN STREETS”) TO PROVIDE FOR A TRUCK TRAFFIC PROHIBITION ON RIDGEVIEW DRIVE BETWEEN WALBERT AVENUE AND HUCKLEBERRY ROAD; AND TO PROVIDE FOR A REPEALER CLAUSE, RETENTION OF RIGHTS TO ENFORCE, SEVERABILITY CLAUSE AND AN EFFECTIVE DATE

WHEREAS, by various ordinances and amendments thereto, the Board of Commissioners has previously adopted regulations governing traffic within the Township, which ordinances and amendments were consolidated into Chapter 336 upon the Township’s adoption of its Codified Ordinance on December 7, 2016; and

WHEREAS, the Board of Commissioners desires to amend a portion of Chapter 336, to include a truck traffic restriction on Ridgeview Drive as further described herein; and

WHEREAS, Pennsylvania Department of Transportation (PennDOT) Publication 212, Official Traffic Control Devices specifically states in Section 212.117, Weight, size and load restrictions, that prohibitions or restrictions can be put in place based on the condition of a highway after an engineering evaluation. More specifically, Section 212.117(b) states the following:

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WHEREAS, pursuant to a field inspection of Ridgeview Drive conducted by the Township Engineer on December 15, 2023, it was observed that the pavement surfaces along Ridgeview Drive showed deterioration in multiple areas which included previously patched potholes, cracks, cracking with spidering, pavement depressions, pavement rutting, and springs perking through pavement joints. These are indication that the pavement section is not adequate to support heavy loads and higher traffic volumes, both of which would lead to continued deterioration of the roadway surface; and

WHEREAS, the Township Engineer has determined that the prohibition/restriction warrants as established by PennDOT in Publication 212, Section 212.117 are met for a truck traffic restriction on Ridgeview Drive between Walbert Avenue and Huckleberry Road; and

WHEREAS, pursuant to §336-31, nothing shall prohibit any person from driving an emergency vehicle on any of those streets or parts of streets, or from driving on any of those streets or parts of streets a truck or other commercial vehicle making local deliveries to or pickups from premises located along that street or part of a street.

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Part II (“General Legislation”), Chapter 336 (“Vehicles and Traffic”), Article III (“Restrictions on Size, Weight and Type of Vehicle and Load” of the Codified Ordinances of South Whitehall Township is hereby amended at §336-31 to revise (add) the following location:

Street	Between
Ridgeview Drive	Walbert Avenue and Huckleberry Road (approximate length of 3,470 feet)

SECTION II - REPEALER

All ordinances or parts of ordinances which are inconsistent herewith are hereby repealed.

SECTION III - FAILURE TO ENFORCE NOT A WAIVER

The failure of the Township to enforce any provision of this Ordinance shall not constitute a waiver by the Township of its rights of future enforcement hereunder.

SECTION IV - SEVERABILITY

If any sentence, clause, section, or part of this Ordinance is for any reason found to be unconstitutional, illegal or invalid, such unconstitutionality, illegality or invalidity shall not affect or impair any of the remaining provisions, sentences, clauses, sections or parts of this Ordinance. It is hereby declared as the intent of the Board of Commissioners that this Ordinance would have been adopted had such unconstitutional, illegal or invalid sentence, clause, section or part thereof not been included herein.

SECTION V - EFFECTIVE DATE

This Ordinance shall become effective immediately following its adoption by the Board of Commissioners.

DULY ENACTED AND ORDAINED as an Ordinance this 3rd day of April, 2024 by a majority of the Board of Commissioners of South Whitehall Township, Lehigh County, Pennsylvania, at a duly advertised meeting of the Board of Commissioners at which a quorum was present. As part of this Ordinance, the Board of Commissioners has directed that the President, or Vice-President in the absence of the President, execute this Ordinance on behalf of the Board.

**TOWNSHIP OF SOUTH WHITEHALL
BOARD OF COMMISSIONERS**

Diane Kelly, President

ATTEST:

Jacob Roth, Asst. Township Secretary

INVOICE DATE	INVOICE NUMBER	DESCRIPTION	INVOICE AMOUNT
03/04/2024	ORDINANCE 1086	FILINF FEE ORDINANCE 1086-RIDGEVIEW DRIVE TRUCK RE	\$20.00

VENDOR NUMBER	VENDOR NAME	CHECK NUMBER	CHECK DATE	CHECK AMOUNT
1338	COUNTY OF LEHIGH	33013	03/05/2024	\$20.00

DO NOT ACCEPT UNLESS THIS CHECK IS PRINTED WITH A COLOR BACKGROUND, CONTAINS A VOID PANTOGRAPH, MICROPRINTING FACE AND BACK, UV FIBERS AND A WATERMARK ON THE REVERSE SIDE



South Whitehall Township

ACCOUNTS PAYABLE
 4444 Walbert Avenue
 Allentown, PA 18104-1699
 (610) 398-0401 | Fax (610) 395-6243

WELLS FARGO
11-24/1210 1147

Vendor Number	Check Number	Check Date
1338	33013	03/05/2024

VOID 90 DAYS FROM DATE OF ISSUE

\$20.00

Pay *Twenty Dollars and 00 Cents*

33013

To the Order Of COUNTY OF LEHIGH
 17 S SEVENTH ST L C GOVT CTR
 SOLICITORS OFFICE
 ALLENTOWN, PA 18101-0000



[Signature]
 Authorized Signature MP
[Signature]
 Authorized Signature MP

⑈00033013⑈ ⑆121000248⑆ 2002721530431⑈

Tracy J. Fehnel

From: Tracy J. Fehnel
Sent: Monday, March 4, 2024 11:51 AM
To: dhall@tnonline.com; ksilliman@tnonline.com; Times News Media Group Legal Advertising
Cc: Tom Petrucci; Donna Zackeru; Jasmine Salgado; Tricia Dickert; Jennifer Alderfer; Joseph Zator; April Wilk
Subject: Please find attached for advertising in The Lehigh Valley Press, aka The Parkland Press
Attachments: 2024.03.04 - BOC Public Notice, TLVP, Re-Proposed Ordinance 1086, Ridgeview Drive Truck Restriction Ordinance.docx; 2024.03.04 - BOC Public Notice, TLVP, Re-Proposed Ordinance 1086, Ridgeview Drive Truck Restriction Ordinance.pdf; Ordinance-Ridgeview Drive Truck Restriction- DRAFT.pdf

Importance: High

Tracking:	Recipient	Delivery
	dhall@tnonline.com	
	ksilliman@tnonline.com	
	Times News Media Group Legal Advertising	
	Tom Petrucci	Delivered: 3/4/2024 11:51 AM
	Donna Zackeru	Delivered: 3/4/2024 11:51 AM
	Jasmine Salgado	
	Tricia Dickert	
	Jennifer Alderfer	
	Joseph Zator	
	April Wilk	

Email to: Legal Advertising Dept., Donna Hall, & Kim Silliman

Please find the attached Public Notice for advertising in the March 20th/21st edition of The Lehigh Valley Press, aka The Parkland Press.

I have also attached a copy of the full ordinance for informational purposes ONLY.

Should you have any questions with regard to the attached, please do not hesitate to contact me.

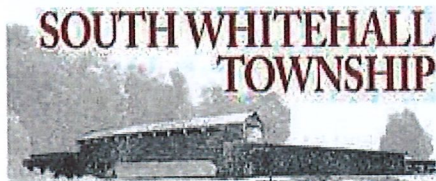
Thank you for the handling of this advertisement!

Sincerely,

Tracy

Tracy J.B. Fehnel

Insurance Administrator & Executive Assistant to
Thomas Petrucci, Township Manager/ORO
Herbert Bender, Director of Twp. Operations
4444 Walbert Avenue
Allentown, PA 18104
610-398-0401, x202



This email message, including any attachments, is intended for the sole use of the individual(s) and entity(ies) to which it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If you are not the intended addressee, nor authorized to receive for the intended addressee, you are hereby notified that you may not use, copy, disclose or distribute to anyone this email message including any attachments, or any information contained in this email message. If you have received this email message in error, please immediately notify the sender by reply email and delete the message. Thank you.

SOUTH WHITEHALL TOWNSHIP

19

4444 Walbert Avenue, Allentown, PA 18104-1699
www.southwhitehall.com • 610-398-0401

March 4, 2024

THE LEHIGH VALLEY PRESS

legalads@tnonline.com

dhall@tnonline.com

ksilliman@tnonline.com

Attn: Legal Ads Department, Donna Hall, and Kim Silliman

Dear Legal Ads Department:

Please publish the attached Public Notice in the Legal Notice section of your classified advertisements in the March 20th/21st edition of **THE LEHIGH VALLEY PRESS**, aka The Parkland Press.

Please send the Certification of Publication and the Statement of Charges to Donna Zackeru, Finance Department, at the South Whitehall Township Municipal Building, 4444 Walbert Avenue, Allentown, PA, 18104 or via email zackerud@southwhitehall.com.

Please send return confirmation of the receipt of this email to: fehnelts@southwhitehall.com.

Thank you for your assistance in this matter.

Sincerely,



THOMAS R. PETRUCCI
Township Manager



PUBLIC NOTICE

The **Board of Commissioners** of South Whitehall Township, Lehigh County, Pennsylvania will hold a public meeting on **Wednesday, April 3, 2024**, beginning at **7:00 pm**, at the Township Municipal Building located at 4444 Walbert Avenue, Allentown, Lehigh County, PA 18104, for the purpose of voting on whether or not to enact a proposed ordinance. The proposed new Ordinance, of which this Notice is a summary, includes the following:

AN ORDINANCE OF THE TOWNSHIP OF SOUTH WHITEHALL, COUNTY OF LEHIGH, AND COMMONWEALTH OF PENNSYLVANIA, AMENDING PART II ("GENERAL LEGISLATION"), CHAPTER 336 ("VEHICLES AND TRAFFIC"), ARTICLE III ("RESTRICTIONS ON SIZE, WEIGHT AND TYPE OF VEHICLE AND LOAD") OF THE CODIFIED ORDINANCES OF SOUTH WHITEHALL TOWNSHIP TO AMEND SECTION §336-31 ("TRUCK TRAFFIC RESTRICTED ON CERTAIN STREETS") TO PROVIDE FOR A TRUCK TRAFFIC PROHIBITION ON RIDGEVIEW DRIVE BETWEEN WALBERT AVENUE AND HUCKLEBERRY ROAD; AND TO PROVIDE FOR A REPEALER CLAUSE, RETENTION OF RIGHTS TO ENFORCE, SEVERABILITY CLAUSE AND AN EFFECTIVE DATE

A copy of the proposed ordinance in full-text is available for public inspection at the South Whitehall Township Municipal Building located at 4444 Walbert Avenue, Allentown, PA 18104 during normal business hours where it may be examined without charge or obtained for a charge not greater than the cost thereof, or for inspection during normal business hours at the offices of this newspaper.

THOMAS R. PETRUCCI
Township Manager

**TOWNSHIP OF SOUTH WHITEHALL
LEHIGH COUNTY, PENNSYLVANIA**

ORDINANCE NO. 1086

(Duly Adopted April 3, 2024)

AN ORDINANCE OF THE TOWNSHIP OF SOUTH WHITEHALL, COUNTY OF LEHIGH, AND COMMONWEALTH OF PENNSYLVANIA, AMENDING PART II (“GENERAL LEGISLATION”), CHAPTER 336 (“VEHICLES AND TRAFFIC”), ARTICLE III (“RESTRICTIONS ON SIZE, WEIGHT AND TYPE OF VEHICLE AND LOAD”) OF THE CODIFIED ORDINANCES OF SOUTH WHITEHALL TOWNSHIP TO AMEND SECTION §336-31 (“TRUCK TRAFFIC RESTRICTED ON CERTAIN STREETS”) TO PROVIDE FOR A TRUCK TRAFFIC PROHIBITION ON RIDGEVIEW DRIVE BETWEEN WALBERT AVENUE AND HUCKLEBERRY ROAD; AND TO PROVIDE FOR A REPEALER CLAUSE, RETENTION OF RIGHTS TO ENFORCE, SEVERABILITY CLAUSE AND AN EFFECTIVE DATE

WHEREAS, by various ordinances and amendments thereto, the Board of Commissioners has previously adopted regulations governing traffic within the Township, which ordinances and amendments were consolidated into Chapter 336 upon the Township’s adoption of its Codified Ordinance on December 7, 2016; and

WHEREAS, the Board of Commissioners desires to amend a portion of Chapter 336, to include a truck traffic restriction on Ridgeview Drive as further described herein; and

WHEREAS, Pennsylvania Department of Transportation (PennDOT) Publication 212, Official Traffic Control Devices specifically states in Section 212.117, Weight, size and load restrictions, that prohibitions or restrictions can be put in place based on the condition of a highway after an engineering evaluation. More specifically, Section 212.117(b) states the following:

Traffic on a highway may be prohibited or restricted by weight of vehicle, or kinds or classes of vehicles when warranted by an engineering evaluation... A restriction is warranted when... The highway pavement or shoulders have inadequate structural capacity or have been weakened due to deterioration, high traffic volumes or climatic condition, and may be seriously damaged unless a restriction is imposed.; and

WHEREAS, pursuant to a field inspection of Ridgeview Drive conducted by the Township Engineer on December 15, 2023, it was observed that the pavement surfaces along Ridgeview Drive showed deterioration in multiple areas which included previously patched potholes, cracks, cracking with spidering, pavement depressions, pavement rutting, and springs perking through pavement joints. These are indication that the pavement section is not adequate to support heavy loads and higher traffic volumes, both of which would lead to continued deterioration of the roadway surface; and

WHEREAS, the Township Engineer has determined that the prohibition/restriction warrants as established by PennDOT in Publication 212, Section 212.117 are met for a truck traffic restriction on Ridgeview Drive between Walbert Avenue and Huckleberry Road; and

WHEREAS, pursuant to §336-31, nothing shall prohibit any person from driving an emergency vehicle on any of those streets or parts of streets, or from driving on any of those streets or parts of streets a truck or other commercial vehicle making local deliveries to or pickups from premises located along that street or part of a street.

NOW, THEREFORE, BE IT ENACTED AND ORDAINED by the Board of Commissioners of South Whitehall Township, as follows:

SECTION I – AMENDMENT TO PART II (“GENERAL LEGISLATION”), CHAPTER 336 (“VEHICLES AND TRAFFIC”), ARTICLE III (“RESTRICTIONS ON SIZE, WEIGHT AND TYPE OF VEHICLE AND LOAD”) OF THE CODIFIED ORDINANCES OF SOUTH WHITEHALL TOWNSHIP TO AMEND SECTION §336-31 (“TRUCK TRAFFIC RESTRICTED ON CERTAIN STREETS”)

Part II (“General Legislation”), Chapter 336 (“Vehicles and Traffic”), Article III (“Restrictions on Size, Weight and Type of Vehicle and Load” of the Codified Ordinances of South Whitehall Township is hereby amended at §336-31 to revise (add) the following location:

Street	Between
Ridgeview Drive	Walbert Avenue and Huckleberry Road (approximate length of 3,470 feet)

SECTION II - REPEALER

All ordinances or parts of ordinances which are inconsistent herewith are hereby repealed.

SECTION III - FAILURE TO ENFORCE NOT A WAIVER

The failure of the Township to enforce any provision of this Ordinance shall not constitute a waiver by the Township of its rights of future enforcement hereunder.

SECTION IV - SEVERABILITY

If any sentence, clause, section, or part of this Ordinance is for any reason found to be unconstitutional, illegal or invalid, such unconstitutionality, illegality or invalidity shall not affect or impair any of the remaining provisions, sentences, clauses, sections or parts of this Ordinance. It is hereby declared as the intent of the Board of Commissioners that this Ordinance would have been adopted had such unconstitutional, illegal or invalid sentence, clause, section or part thereof not been included herein.

SECTION V - EFFECTIVE DATE

This Ordinance shall become effective immediately following its adoption by the Board of Commissioners.

DULY ENACTED AND ORDAINED as an Ordinance this 3rd day of April, 2024 by a majority of the Board of Commissioners of South Whitehall Township, Lehigh County, Pennsylvania, at a duly advertised meeting of the Board of Commissioners at which a quorum was present. As part of this Ordinance, the Board of Commissioners has directed that the President, or Vice-President in the absence of the President, execute this Ordinance on behalf of the Board.

**TOWNSHIP OF SOUTH WHITEHALL
BOARD OF COMMISSIONERS**

Diane Kelly, President

ATTEST:

Jacob Roth, Asst. Township Secretary

SOUTH WHITEHALL TOWNSHIP

4444 Walbert Avenue, Allentown, PA 18104-1699
www.southwhitehall.com • 610-398-0401

March 4, 2024

THE LEHIGH VALLEY PRESS

legalads@tnonline.com

dhall@tnonline.com

ksilliman@tnonline.com

Attn: Legal Ads Department, Donna Hall, and Kim Silliman

Dear Legal Ads Department:

Please publish the attached Public Notice in the Legal Notice section of your classified advertisements in the March 20th/21st edition of **THE LEHIGH VALLEY PRESS**, aka The Parkland Press.

Please send the Certification of Publication and the Statement of Charges to Donna Zackeru, Finance Department, at the South Whitehall Township Municipal Building, 4444 Walbert Avenue, Allentown, PA, 18104 or via email zackerud@southwhitehall.com.

Please send return confirmation of the receipt of this email to: fehnelts@southwhitehall.com.

Thank you for your assistance in this matter.

Sincerely,



THOMAS R. PETRUCCI
Township Manager



PUBLIC NOTICE

The **Board of Commissioners** of South Whitehall Township, Lehigh County, Pennsylvania will hold a public meeting on **Wednesday, April 3, 2024**, beginning at **7:00 pm**, at the Township Municipal Building located at 4444 Walbert Avenue, Allentown, Lehigh County, PA 18104, for the purpose of voting on whether or not to enact a proposed ordinance. The proposed new Ordinance, of which this Notice is a summary, includes the following:

AN ORDINANCE OF THE TOWNSHIP OF SOUTH WHITEHALL, COUNTY OF LEHIGH, AND COMMONWEALTH OF PENNSYLVANIA, AMENDING PART II (“GENERAL LEGISLATION”), CHAPTER 336 (“VEHICLES AND TRAFFIC”), ARTICLE III (“RESTRICTIONS ON SIZE, WEIGHT AND TYPE OF VEHICLE AND LOAD”) OF THE CODIFIED ORDINANCES OF SOUTH WHITEHALL TOWNSHIP TO AMEND SECTION §336-31 (“TRUCK TRAFFIC RESTRICTED ON CERTAIN STREETS”) TO PROVIDE FOR A TRUCK TRAFFIC PROHIBITION ON RIDGEVIEW DRIVE BETWEEN WALBERT AVENUE AND HUCKLEBERRY ROAD; AND TO PROVIDE FOR A REPEALER CLAUSE, RETENTION OF RIGHTS TO ENFORCE, SEVERABILITY CLAUSE AND AN EFFECTIVE DATE

A copy of the proposed ordinance in full-text is available for public inspection at the South Whitehall Township Municipal Building located at 4444 Walbert Avenue, Allentown, PA 18104 during normal business hours where it may be examined without charge or obtained for a charge not greater than the cost thereof, or for inspection during normal business hours at the offices of this newspaper.

THOMAS R. PETRUCCI
Township Manager

THE PIDCOCK COMPANY

CIVIL ENGINEERING AND LAND PLANNING

ARCHITECTURE

LAND SURVEYING

Oxford Drive at Fish Hatchery Road
2451 Parkwood Drive Allentown, Pennsylvania 18103-9608
Telephone: 610-791-2252
Telefacsimile: 610-791-1256
E-mail: info@pidcockcompany.com
Website: www.pidcockcompany.com

Established 1924
J. Scott Pidcock, P.E., R.A.

Bruce E. Anderson, P.E., LEED AP
Brian A. Dillman, P.E.
Ronald J. Gawlik, P.E.
Brian E. Harman, P.E., PTOE
James A. Rothdeutsch, P.E., LEED AP
John R. Russek, Jr., P.E.
Brent C. Tucker, P.E.

Douglas E. Haberbosch, P.E.
William G. Kmetz, P.L.S.
Jeffrey R. Matyus
John M. McRoberts, P.E.
Brent D. Shriver, P.E.
Todd L. Sonntag, R.A., LEED AP
Anthony F. Tallarida, P.E.
Ryan R. Troutman, P.E.

G. Edwin Pidcock, P.E., P.L.S. 1924-1967
John S. Pidcock, P.E., P.L.S. 1954-1999
Ralph M. Pidcock, P.L.S. 1952-2000 (Retired)

January 18, 2024

via e-mail

Mr. Thomas R. Petrucci, MPA
Township Manager
South Whitehall Township
4444 Walbert Avenue
Allentown, PA 18104-1699

Re: South Whitehall Township
Church Road/Huckleberry Road
Truck Restriction Signing Enhancements

Dear Tom,

As requested, we have investigated the intersection of Church Road and Huckleberry Road to determine if additional and/or relocated signing would improve motorist awareness of the existing truck prohibition on Church Road. As seen in the attached sketch (our SK-1), there is currently 1 No Truck (R5-2) and Except Local Deliveries (R5-2-3) sign assembly along Church Road, approximately 80 feet south of the Huckleberry Road intersection. To improve visibility to motorists on Huckleberry Road, we recommend the following:

- Relocate the existing No Truck/Except Local Deliveries sign assembly to be 50 feet from Huckleberry Road, approximately 30 feet closer than currently;
- Add a second No Truck (R5-2 24"x24")/Except Local Deliveries (R5-2-3 24"x18") on the east side of Church Road opposite the relocated assembly;
- Add a Truck (M4-4 24"x12")/No Right Turn (R3-1 24"x24") assembly on the southwest corner of the intersection facing eastbound traffic, just west of the existing street name sign, with a Truck (M4-4 24"x12")/No Left Turn (R3-2 24"x24") assembly facing westbound traffic, and
- Add a Truck (M4-4 24"x12")/No Left Turn (R3-2 24"x24") assembly facing westbound traffic on the north side of the intersection near the Tall Timbers sign.

Mr. Thomas R. Petrucci, MPA
January 18, 2024

The above proposed enhancements to the truck restriction signing are depicted on the attached sketch, our SK-2.

As the signing is only to support the existing truck restriction, no ordinance or resolution should be required.

If you have any questions or need any additional information, please contact us.

Very truly yours,

THE PIDCOCK COMPANY

A handwritten signature in black ink, appearing to read "B E Harman". The signature is fluid and cursive, with a long horizontal stroke at the end.

Brian E. Harman, PE, PTOE
Manager, Traffic Engineering

beh/laf

Enclosures

xc/enc: Joseph A. Zator, II, Esq., South Whitehall Township Solicitor
Zator Law via e-mail
Mr. Herb Bender, Director of Township Operations
South Whitehall Township via e-mail

Drawing name: S:\Municipalities\SWT\Design Projects\Miscellaneous Traffic - SW431\Ridgeview Drive Truck Restriction\Sketches\Church_Huckleberry\Sketches.dwg Last Modified: Dec 14, 2023 - 12:00pm
 "NOT PUBLISHED; ALL RIGHTS RESERVED BY THE PIDCOCK COMPANY."



DRWN. BY:
BMC
 CHKD. BY:
BEH
 FIELD BOOK:
 -

SCALE:
1"=50'
 DATE:
DECEMBER 2023
 PROJ. NO.:
770.1001

SOUTH WHITEHALL TOWNSHIP
HUCKLEBERRY ROAD AND CHURCH ROAD - INTERSECTION ENHANCEMENTS
 SOUTH WHITEHALL TOWNSHIP, LEHIGH COUNTY, PENNSYLVANIA
THE PIDCOCK COMPANY
 CIVIL ENGINEERING AND LAND PLANNING ARCHITECTURE LAND SURVEYING
 2451 PARKWOOD DRIVE ALLENTOWN, PENNSYLVANIA 18103

EXISTING CONDITIONS

SK
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Drawing name: S:\Municipalities\SWT\Design Projects\Miscellaneous Traffic - SW431\Ridgeview Drive Truck Restriction\Sketches\Church_Huckleberry\Sketches.dwg Last Modified: Dec 14, 2023 - 1:15pm
 "NOT PUBLISHED; ALL RIGHTS RESERVED BY THE PIDCOCK COMPANY."



DRWN. BY:
BMC
 CHKD. BY:
BEH
 FIELD BOOK:
 -

SCALE:
1"=50'
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DECEMBER 2023
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770.1001

SOUTH WHITEHALL TOWNSHIP
HUCKLEBERRY ROAD AND CHURCH ROAD - INTERSECTION ENHANCEMENTS
 SOUTH WHITEHALL TOWNSHIP, LEHIGH COUNTY, PENNSYLVANIA
THE PIDCOCK COMPANY
 CIVIL ENGINEERING AND LAND PLANNING ARCHITECTURE LAND SURVEYING
 2451 PARKWOOD DRIVE ALLENTOWN, PENNSYLVANIA 18103
PROPOSED INTERSECTION ENHANCEMENTS

SK
2
29

THE PIDCOCK COMPANY

CIVIL ENGINEERING AND LAND PLANNING

ARCHITECTURE

LAND SURVEYING

Oxford Drive at Fish Hatchery Road
2451 Parkwood Drive Allentown, Pennsylvania 18103-9608
Telephone: 610-791-2252
Telefacsimile: 610-791-1256
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John S. Pidcock, P.E., P.L.S. 1954-1999
Ralph M. Pidcock, P.L.S. 1952-2000 (Retired)

January 18, 2024

via e-mail

Mr. Thomas R. Petrucci, MPA
Township Manager
South Whitehall Township
4444 Walbert Avenue
Allentown, PA 18104-1699

Re: South Whitehall Township
Ridgeview Drive
Truck Restriction

Dear Tom,

As requested, we have investigated the need to restrict trucks on Ridgeview Drive between Walbert Avenue and Huckleberry Road in accordance with PennDOT's guidelines identified in their Publication 212, Official Traffic Control Devices. The following discusses background information, the roadway conditions observed during our field observation, the requirements for restricting trucks, and conclusions of our investigation.

Ridgeview Drive serves a few residential properties between Walbert Avenue and Huckleberry Road, along with providing access to the farm on the west side of the road. The road has a railroad crossing near the Huckleberry Road connection which results in significant grade breaks due to the impact on the roadway profile. The speed limit is not currently posted along Ridgeview Drive. Based on PennDOT's Federal Functional Classification Map, Ridgeview Drive is within the urban area. As a result, the maximum speed limit for this section of roadway is 35 MPH according to Subchapter F, Section 3362(a) as identified in PennDOT's Title 75 (PA Vehicle Code).

Mr. Thomas R. Petrucci, MPA
January 18, 2024

During our field visit on December 15, 2023, the pavement surfaces along Ridgeview Drive showed deterioration in multiple areas which included previously patched potholes, cracks, cracking with spidering, pavement depressions, pavement rutting, and springs perking through pavement joints. These are typically signs that the pavement section is not adequate to support heavy loads and higher traffic volumes, both of which would lead to continued deterioration of the roadways.

PennDOT's Publication 212, Official Traffic Control Devices specifically states in Section 212.117, *Weight, size and load restrictions*, that prohibitions or restrictions can be put in place based on the condition of a highway after an engineering evaluation. More specifically, Section 212.117(b) states "Traffic on a highway may be prohibited or restricted by weight of vehicle, or kinds or classes of vehicles when warranted by an engineering evaluation... A restriction is warranted when... The highway pavement or shoulders have inadequate structural capacity or have been weakened due to deterioration, high traffic volumes or climatic condition, and may be seriously damaged unless a restriction is imposed."

Based on the deteriorating pavement conditions observed along Ridgeview Drive and PennDOT's guidelines on posting truck restrictions, it would appear that the prohibition/restriction warrants are met for Ridgeview Drive, between Walbert Avenue and Huckleberry Road, approximately 3,470 feet. Posting of No Truck (R5-2) signs with a supplemental Except Local Deliveries (R5-2-3) on either end of the restrictions along Ridgeview Drive are therefore appropriate. In addition, Truck (M4-4) / No Left Turn (R3-2) and Truck (M4-4) / No Right Turn (R3-1) sign assemblies are recommended facing Huckleberry Road motorists and Truck (M4-4) / No Turns (R3-3) sign assemblies are recommended facing Walbert Avenue motorists due to the existing truck restriction on Ridgeview Drive south of Walbert Avenue. For consistency, we recommend the existing No Truck sign south of the intersection be replaced with the No Truck (R5-2)/Except Local Deliveries (R5-2-3) sign assembly and be posted on both sides of Ridgeview Drive. The enclosed Sketch (our SK-1) depicts the proposed signing to alert motorists of the truck restriction.

Based on our understanding, an ordinance is required to be passed by the Board of Commissioners to enact the truck restriction. We recommend coordinating with the Township Solicitor regarding the legal requirements to enact this traffic restriction.

Mr. Thomas R. Petrucci, MPA
January 18, 2024

If you have any questions or need any additional information, please contact us.

Very truly yours,

THE PIDCOCK COMPANY

A handwritten signature in black ink, appearing to read "B E Harman". The signature is fluid and cursive, with a long horizontal stroke at the end.

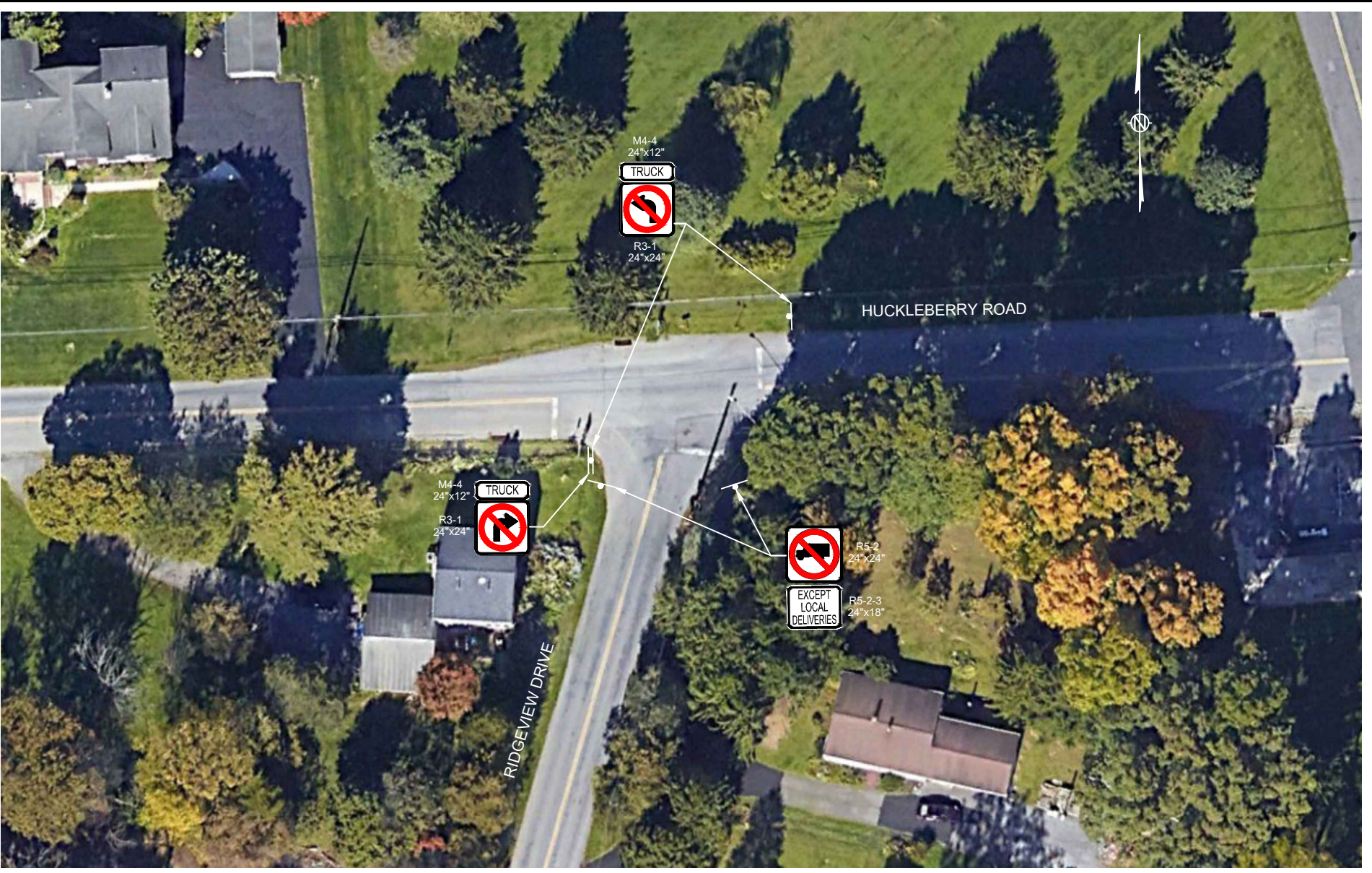
Brian E. Harman, PE, PTOE
Manager, Traffic Engineering

beh/laf

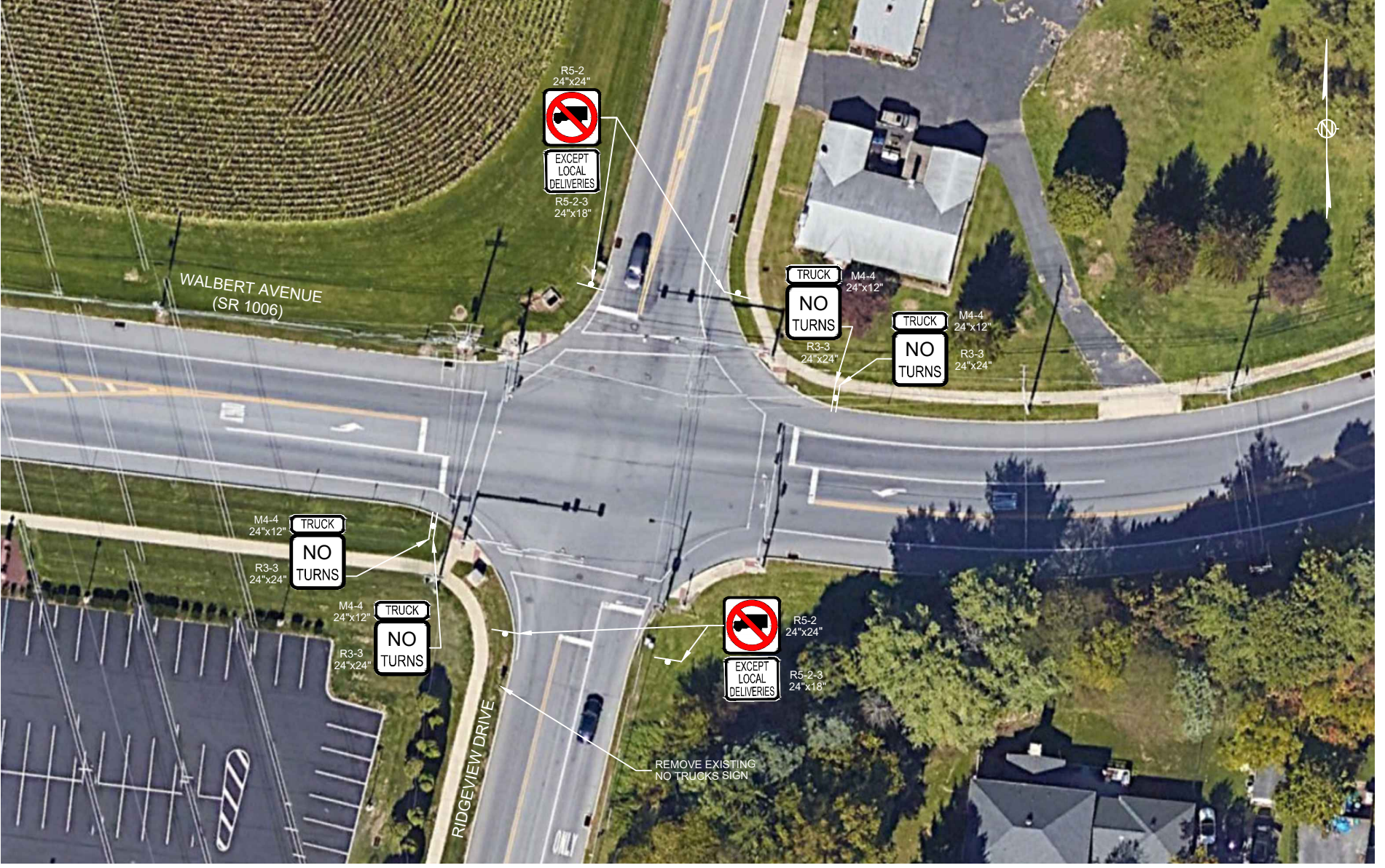
Enclosure

xc/enc: Joseph A. Zator, II, Esq., South Whitehall Township Solicitor
Zator Law via e-mail
Mr. Herb Bender, Director of Township Operations
South Whitehall Township via e-mail

"NOT PUBLISHED; ALL RIGHTS RESERVED BY THE PIDCOCK COMPANY."
 Drawing name: S:\Municipalities\SWT\Design Projects\Miscellaneous Traffic - SW43\Ridgeview Drive Truck Restriction Sketches\Ridgeview Drive Sketch.dwg Last Modified: Jan 17, 2024 - 1:53pm



HUCKLEBERRY ROAD AND RIDGEVIEW DRIVE INTERSECTION



WALBERT AVENUE (SR 1006) AND RIDGEVIEW DRIVE INTERSECTION

DRWN. BY: BMC
 CHKD. BY: BEH
 FIELD BOOK: -

SCALE: 1"=50'
 DATE: DECEMBER 2023
 PROJ. NO.: 770.1001

SOUTH WHITEHALL TOWNSHIP
RIDGEVIEW DRIVE TRUCK PROHIBITION
 SOUTH WHITEHALL TOWNSHIP, LEHIGH COUNTY, PENNSYLVANIA
THE PIDCOCK COMPANY
 CIVIL ENGINEERING AND LAND PLANNING ARCHITECTURE LAND SURVEYING
 2451 PARKWOOD DRIVE ALLENTOWN, PENNSYLVANIA 18103
PROPOSED SIGNING ENHANCEMENTS

SK
 1



Item Cover Page

BOARD OF COMMISSIONERS AGENDA ITEM REPORT

DATE: April 3, 2024

SUBMITTED BY: Tracy Fehnel, Administration

ITEM TYPE: Resolution

AGENDA SECTION: RESOLUTIONS

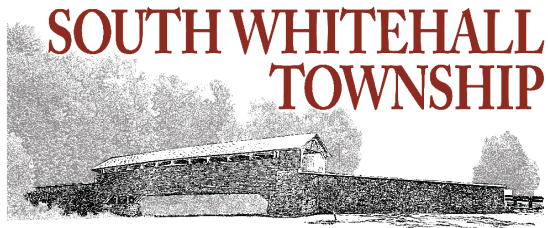
SUBJECT: Approval of Resolutions - Revised Cost Sharing Agreements for Sewer and Water for SR 0309, Section 12-M:

- SUGGESTED ACTION:**
- A Resolution of the Board of Commissioners of South Whitehall Township, Lehigh County, Pennsylvania, Authorizing the Township Manager to Execute a Utility Reimbursement Agreement with the Pennsylvania Department of Transportation for the Highway Improvement Project of State Route 0309, Section 12-M. (Water)
 - *Motion to approve adoption of said Resolution.*
 - A Resolution of the Board of Commissioners of South Whitehall Township, Lehigh County, Pennsylvania, Authorizing the Township Manager to Execute a Utility Reimbursement Agreement with the Pennsylvania Department of Transportation for the Highway Improvement Project of State Route 0309, Section 12-M (Sewer)
 - *Motion to approve adoption of said Resolution.*

ATTACHMENTS:

[Packet- Cost Sharing Agreement- 309 Interchange Project- Water.pdf](#)

[Packet- Cost Sharing Agreement- 309 Interchange Project- Sewer.pdf](#)



**MEMORANDUM FOR
AGENDA ITEMS**

TO:	Board of Commissioners
FROM:	Tom Petrucci, Township Manager
DATE:	March 25, 2024
SUBJECT:	Approval of Resolutions- Revised Cost Sharing Agreements for Sewer and Water for SR 0309, Section 12 M
COPY TO:	H. Bender; T. Fehnel

- **Action Requested:**

A motion is requested from the Board of Commissioners to approve the following Resolutions (two separate, for both water and sewer):

A RESOLUTION OF THE BOARD OF COMMISSIONERS OF SOUTH WHITEHALL TOWNSHIP, LEHIGH COUNTY, PENNSYLVANIA, AUTHORIZING THE TOWNSHIP MANAGER TO EXECUTE A UTILITY REIMBURSEMENT AGREEMENT WITH THE PENNSYLVANIA DEPARTMENT OF TRANSPORTATION FOR THE HIGHWAY IMPROVEMENT PROJECT OF STATE ROUTE 0309, SECTION 12M

- **Background Information:**

As part of the SR 0309 Section 12 M Interchange Highway Improvement Project, the Township Board of Commissioners previously approved cost sharing agreements relative to the relocation of water and sewer utilities for South Whitehall Township. The revised agreement is necessary for the following two (2) identified reasons:

1. Reconciliation of betterment costs that are outside the scope of the PennDOT work (further described below) for the relocation of water utilities on Beverly Drive.*
2. Extension of the deadline for a final signed agreement to May 16, 2024 for both water and sewer (PennDOT asked that this revision be red-lined and initialed by the Township).

*The betterment work includes the abandonment of an existing 2-inch galvanized water main serving three properties from Beverly Dr. The 2-inch main will be abandoned at the 8-inch main on Beverly Dr. by open cut excavation and capping the 2-inch main. Three new 1-inch copper water services will be installed from the north side of Tilghman St. to serve each property and connect to the existing service locations on the south side of Tilghman St. This work is outside of the PennDOT limit of work for the project and was requested by the Township for purposes related to efficiency and long-term operation and maintenance of the line at this location.

Both the water and sewer cost sharing agreements remain at the same fixed percentages (75%). The relevant cost estimates of the betterment costs and the overall costs of the project for the relocation of the water utilities are provided for reference.

The above-referenced Resolution(s) authorize the Township Manager to execute the Agreements on behalf of the Township

- **Budget Line Item(s) (if applicable):** *Please indicate approved budget amount for specified project(s).*

N/A

Enclosures

**SOUTH WHITEHALL TOWNSHIP
LEHIGH COUNTY, PENNSYLVANIA**

RESOLUTION NO. 2024-__

(Duly Adopted April 3, 2024)

**A RESOLUTION OF THE BOARD OF COMMISSIONERS OF SOUTH
WHITEHALL TOWNSHIP, LEHIGH COUNTY, PENNSYLVANIA,
AUTHORIZING THE TOWNSHIP MANAGER TO EXECUTE A
UTILITY REIMBURSEMENT AGREEMENT WITH THE
PENNSYLVANIA DEPARTMENT OF TRANSPORTATION FOR THE
HIGHWAY IMPROVEMENT PROJECT OF STATE ROUTE 0309,
SECTION 12M**

THEREFORE, BE IT RESOLVED, that the Board of Commissioners of South Whitehall Township, Lehigh County, Pennsylvania, hereby approves of the following Resolution:

In accordance with the requirements of the Pennsylvania Department of Transportation Design Manual – Part 5, Chapter 8.1.C, South Whitehall Township does hereby authorize the submission of the attached request for the Pennsylvania Department of Transportation to provide a seventy-five (75%) percent reimbursement to South Whitehall Township for all costs, less any betterments, incurred in relocating our public Water utility facilities affected by the Highway Improvement Project of State Route 0309, Section 12M , necessitated by the Pennsylvania Department of Transportation Highway Improvement in Lehigh County.

Also, the Township Manager of said Municipality shall be hereby authorized and directed to sign a Utility Reimbursement Agreement on its behalf and that the Secretary be authorized and directed to attest the Township Manager’s signature on the Utility Reimbursement Agreement for this highway project.

DULY ADOPTED, this 3rd day of April, 2024 by a majority of the Board of Commissioners of the Township of South Whitehall, Lehigh County, Pennsylvania, at a duly advertised meeting of the Board of Commissioners at which a quorum was present. As part of this Resolution, the Board of Commissioners has directed that the President, or Vice-President in the absence of the President, execute this Resolution on behalf of the Board.

**TOWNSHIP OF SOUTH
WHITEHALL BOARD OF
COMMISSIONERS**

Diane Kelly, President

ATTEST:

Jacob Roth, Asst. Twp. Secretary

02/24/2023

Michael Rebert, P. E.
PA Department of Transportation
Engineering District 05

Lehigh County
SR: 0309
Section: 12M

Subject: PA Cost Sharing Request Letter

ATTN: Utility Relocation

This correspondence is submitted in accordance with Chapter 8.1C of Design Manual Part 5, Utility Relocation, for referral to the Secretary of Transportation.

The proposed Highway Improvement Project of State Route 0309, Section 12M , Segment / Offset and Segment / Offset , located in South Whitehall (1TWP) in Lehigh County requires the relocation and/or adjustment of certain Water facilities owned by South Whitehall Township Authority.

It is understood that the cost of relocating and/or adjusting our facilities are normally at our cost and expense, but that under the provisions of Section 412.1 of the Act of June 1, 1945, P.L. 1242, as amended (36 P.S. §670-412.1), the Secretary of Transportation may determine that the Department will share in such cost.

Accordingly, it is hereby requested that the Department of Transportation share in the costs of the relocation and/or adjustment of our Water facilities.

South Whitehall Township Authority hereby offers to pay 25.00 percent of the actual cost to relocate and/or adjust our Water facilities, provided the Department of Transportation will share in the balance of the actual cost thereof, less any betterments.

Furthermore, South Whitehall Township Authority - Water hereby agrees to execute an Agreement prepared by the Department of Transportation with such terms and conditions as the Secretary may deem necessary and advisable.

If the Secretary of Transportation accepts our offer and determines that the Department will share in the said costs as above stated, South Whitehall Township Authority hereby agrees provide:

- The justification for utility impacts no later than the agreed upon date of June 20, 2023,
- The utility relocation plans, specifications, and Preliminary Estimate form no later than the agreed upon date of June 20, 2023,

May 16, 2024

- The signed agreement to the Department no later than the agreed upon date of ~~February 15, 2024~~.

South Whitehall Township Authority recognizes and accepts that failure to meet the above stated milestones may result in the Department reducing its share to 0.00 percent of the actual cost to relocate and/or adjust our Water facilities. However, if South Whitehall Township Authority can recover from a missed milestone date without delaying the project letting, the Department will cost share for 25.00 percent. Attached hereto and made a part hereof is an executed resolution authorizing specified representative to make the within offer.

Attached hereto and made a part hereof is an executed resolution authorizing specified representative to make the within offer.

Sincerely,

The Township of South Whitehall

BY: 

Title: Thomas R. Petrucci, Township Manager

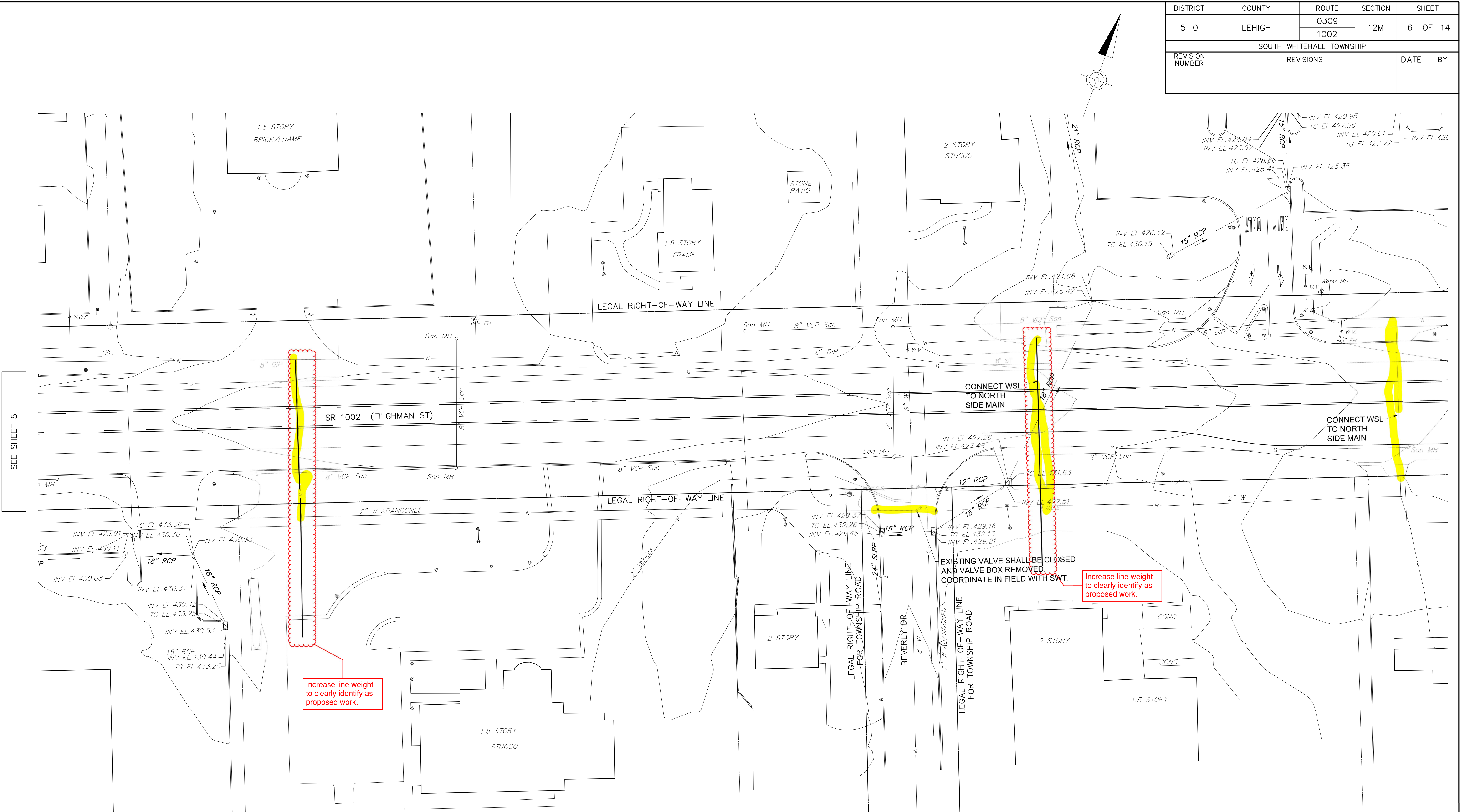
(SEAL)

ATTEST: BY: 

Title: Monica Hodges, Assistant Secretary



DISTRICT	COUNTY	ROUTE	SECTION	SHEET
5-0	LEHIGH	0309	12M	6 OF 14
SOUTH WHITEHALL TOWNSHIP				
REVISION NUMBER	REVISIONS			DATE BY



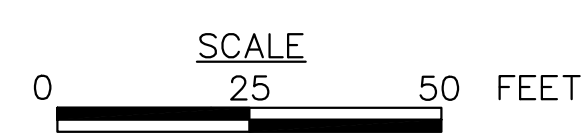
Increase line weight to clearly identify as proposed work.

Increase line weight to clearly identify as proposed work.

EXISTING VALVE SHALL BE CLOSED AND VALVE BOX REMOVED. COORDINATE IN FIELD WITH SWT.

LEGEND

- Existing Water Main
- PROPOSED WATER MAIN



SOUTH WHITEHALL TOWNSHIP
WATER RELOCATION PLAN

JAMIE TROXELL LORAH
ENGINEER
PE077556

Jamie Lorah



COST OPINION

1605 N. Cedar Crest Blvd., Suite 106
Allentown, PA 18104
Telephone: 610-849-9700
Fax: 610-621-2001

South Whitehall Twp
SR 309/Tilghman St Utility Relocation - Water Betterment
SSM File 103400.0080

Last Revised: 3-19-24

1 Water Construction

a.	Furnish and install complete in place 1" copper water service lines	279	LF	\$ 90.00	\$	25,110.00
b.	Furnish and install complete in place 1" corporation	3	Each	\$ 1,000.00	\$	3,000.00
c.	Furnish and install complete in place 1" curb valve and box	3	Each	\$ 1,000.00	\$	3,000.00
d.	Abandonment of existing 2-inch water at Beverly Drive (excavate, cut & cap)	1	Lump Sum	\$ 2,500.00	\$	2,500.00

2 Restoration

a.	Permanent pavement restoration in Tilghman St and adjacent areas	62	SY	\$ 85.00	\$	5,270.00
c.	Milling and Wearing Course overlay in municipal ROW 1 1/2" depth. Beverly Dr.	165	SY	\$ 22.00	\$	3,630.00
c.	Permanent restoration in unpaved private easement for trench excavation.	30	SY	\$ 12.00	\$	360.00

Sub Total	\$	42,870.00
10% Contingency	\$	4,287.00
TOTAL	\$	47,157.00



COST OPINION

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South Whitehall Twp
 SR 309/Tilghman St Utility Relocation
 SSM File 103400.0080

Last Revised: 3-19-24

1 Water Construction

Furnish and install, complete, 8" DIP CI 52 Water Main including excavation and backfill and temporary trench restoration in the following depth classes: 0'-8'		1150	LF	\$ 150.00	\$	172,500.00
a.						
Furnish and install, complete, 12" DIP CI 52 Water Main including excavation and backfill and temporary trench restoration in the following depth classes: 0'-8'		360	LF	\$ 250.00	\$	90,000.00
b.						
Furnish and install, complete, 6" DIP CI 52 Water Main including excavation and backfill and temporary trench restoration in the following depth classes: 0'-8'		40	LF	\$ 120.00	\$	4,800.00
c.						
Furnish and install complete in place, 12" gate valves with box		2	Each	\$ 4,000.00	\$	8,000.00
d.						
Furnish and install complete in place, 8" gate valves with box		2	Each	\$ 3,000.00	\$	6,000.00
e.						
Furnish and install complete in place, 6" gate valves with box		2	Each			
f.						
Furnish and install complete in place connections to existing 8" water mains		4	Each	\$ 4,000.00	\$	16,000.00
g.						
Furnish and install complete in place connections to existing 12" water mains		2	Each	\$ 6,000.00	\$	12,000.00
h.						
Furnish and install complete in place 1" copper water service lines		771	LF	\$ 90.00	\$	69,390.00
i.						
Furnish and install complete in place 2" copper water service lines		100	LF	\$ 110.00	\$	11,000.00
j.						
Furnish and install complete in place 1" corporation		7	Each	\$ 1,000.00	\$	7,000.00
k.						
Furnish and install complete in place 1" curb valve and box		7	Each	\$ 1,000.00	\$	7,000.00
l.						
Furnish and install complete in place 2" corporation with saddle		1	Each	\$ 1,750.00	\$	1,750.00
m.						
Furnish and install complete in place 2" curb valve and box		1	Each	\$ 1,500.00	\$	1,500.00
n.						
Furnish and install new Firehydrant scheduled for replacement or relocation.		2	Each	\$ 6,000.00	\$	12,000.00
o.						

2 Restoration

a.	Permanent pavement restoration in Broadway	200	SY	\$ 85.00	\$	17,000.00
b.	Permanent pavement restoration in Tilghman St and adjacent areas	588	SY	\$ 85.00	\$	49,980.00
c.	Milling and Wearing Course overlay in municipal ROW 1 1/2" depth. Broadway	800	SY	\$ 22.00	\$	17,600.00
c	Permanent restoration in unpaved private easment for trench excavation.	570	SY	\$ 12.00	\$	6,840.00
d.	Furnish install Erosion & Sedimentation Controls	1	LS	\$ 1,000.00	\$	1,000.00
e.	Landscape allowance for planters and trees.	1	LS	\$ 7,500.00	\$	7,500.00

Sub Total	\$	518,860.00
10% Contingency	\$	51,886.00
TOTAL	\$	570,746.00



COST OPINION

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South Whitehall Twp
 SR 309/Tilghman St Utility Relocation
 SSM File 103400.0080

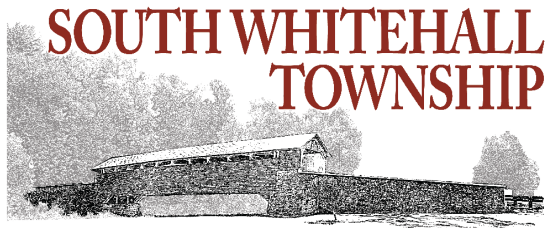
1 Water Construction

a.	Furnish and install, complete, 8" DIP CI 52 Water Main including excavation and backfill and temporary trench restoration in the following depth classes: 0'-8'	1150	LF	\$ 150.00	\$	172,500.00
b.	Furnish and install, complete, 12" DIP CI 52 Water Main including excavation and backfill and temporary trench restoration in the following depth classes: 0'-8'	360	LF	\$ 250.00	\$	90,000.00
c.	Furnish and install complete in place, 12" gate valves with box	2	Each	\$ 4,000.00	\$	8,000.00
d.	Furnish and install complete in place, 8" gate valves with box	2	Each	\$ 3,000.00	\$	6,000.00
e.	Furnish and install complete in place connections to existing 8" water mains	4	Each	\$ 4,000.00	\$	16,000.00
f.	Furnish and install complete in place connections to existing 12" water mains	2	Each	\$ 6,000.00	\$	12,000.00
g.	Furnish and install complete in place 1" copper water service lines	1050	LF	\$ 90.00	\$	94,500.00
h.	Furnish and install complete in place 2" copper water service lines	100	LF	\$ 110.00	\$	11,000.00
i.	Furnish and install complete in place 1" corporation	10	Each	\$ 1,000.00	\$	10,000.00
j.	Furnish and install complete in place 1" curb valve and box	10	Each	\$ 1,000.00	\$	10,000.00
k.	Furnish and install complete in place 2" corporation with saddle	1	Each	\$ 1,750.00	\$	1,750.00
l.	Furnish and install complete in place 2" curb valve and box	1	Each	\$ 1,500.00	\$	1,500.00

2 Restoration

a.	Permanent pavement restoration in Broadway Ave	200	SY	\$ 85.00	\$	17,000.00
b.	Permanent pavement restoration in Tilghman St and adjacent areas	650	SY	\$ 85.00	\$	55,250.00
c.	Milling and Wearing Course overlay in municipal ROW 1 1/2" depth. Broadway	800	SY	\$ 22.00	\$	17,600.00
c	Permanent restoration in unpaved private easment for trench excavation.	600	SY	\$ 12.00	\$	7,200.00
d.	Furnish install Erosion & Sedimentation Controls	1	LS	\$ 1,000.00	\$	1,000.00
e.	Landscape allowance for planters and trees.	1	LS	\$ 7,500.00	\$	7,500.00

Sub Total	\$	538,800.00
20% Contingency	\$	53,880.00
TOTAL	\$	592,680.00



**MEMORANDUM FOR
AGENDA ITEMS**

TO:	Board of Commissioners
FROM:	Tom Petrucci, Township Manager
DATE:	March 25, 2024
SUBJECT:	Approval of Resolutions- Revised Cost Sharing Agreements for Sewer and Water for SR 0309, Section 12 M
COPY TO:	H. Bender; T. Fehnel

- **Action Requested:**

A motion is requested from the Board of Commissioners to approve the following Resolutions (two separate, for both water and sewer):

A RESOLUTION OF THE BOARD OF COMMISSIONERS OF SOUTH WHITEHALL TOWNSHIP, LEHIGH COUNTY, PENNSYLVANIA, AUTHORIZING THE TOWNSHIP MANAGER TO EXECUTE A UTILITY REIMBURSEMENT AGREEMENT WITH THE PENNSYLVANIA DEPARTMENT OF TRANSPORTATION FOR THE HIGHWAY IMPROVEMENT PROJECT OF STATE ROUTE 0309, SECTION 12M

- **Background Information:**

As part of the SR 0309 Section 12 M Interchange Highway Improvement Project, the Township Board of Commissioners previously approved cost sharing agreements relative to the relocation of water and sewer utilities for South Whitehall Township. The revised agreement is necessary for the following two (2) identified reasons:

1. Reconciliation of betterment costs that are outside the scope of the PennDOT work (further described below) for the relocation of water utilities on Beverly Drive.*
2. Extension of the deadline for a final signed agreement to May 16, 2024 for both water and sewer (PennDOT asked that this revision be red-lined and initialed by the Township).

*The betterment work includes the abandonment of an existing 2-inch galvanized water main serving three properties from Beverly Dr. The 2-inch main will be abandoned at the 8-inch main on Beverly Dr. by open cut excavation and capping the 2-inch main. Three new 1-inch copper water services will be installed from the north side of Tilghman St. to serve each property and connect to the existing service locations on the south side of Tilghman St. This work is outside of the PennDOT limit of work for the project and was requested by the Township for purposes related to efficiency and long-term operation and maintenance of the line at this location.

Both the water and sewer cost sharing agreements remain at the same fixed percentages (75%). The relevant cost estimates of the betterment costs and the overall costs of the project for the relocation of the water utilities are provided for reference.

The above-referenced Resolution(s) authorize the Township Manager to execute the Agreements on behalf of the Township

- **Budget Line Item(s) (if applicable):** *Please indicate approved budget amount for specified project(s).*

N/A

Enclosures

**SOUTH WHITEHALL TOWNSHIP
LEHIGH COUNTY, PENNSYLVANIA**

RESOLUTION NO. 2024-__

(Duly Adopted April 3, 2024)

**A RESOLUTION OF THE BOARD OF COMMISSIONERS OF SOUTH
WHITEHALL TOWNSHIP, LEHIGH COUNTY, PENNSYLVANIA,
AUTHORIZING THE TOWNSHIP MANAGER TO EXECUTE A
UTILITY REIMBURSEMENT AGREEMENT WITH THE
PENNSYLVANIA DEPARTMENT OF TRANSPORTATION FOR THE
HIGHWAY IMPROVEMENT PROJECT OF STATE ROUTE 0309,
SECTION 12M**

THEREFORE, BE IT RESOLVED, that the Board of Commissioners of South Whitehall Township, Lehigh County, Pennsylvania, hereby approves of the following Resolution:

In accordance with the requirements of the Pennsylvania Department of Transportation Design Manual – Part 5, Chapter 8.1.C, South Whitehall Township does hereby authorize the submission of the attached request for the Pennsylvania Department of Transportation to provide a seventy-five (75%) percent reimbursement to South Whitehall Township for all costs, less any betterments, incurred in relocating our public Sewer utility facilities affected by the Highway Improvement Project of State Route 0309, Section 12M , necessitated by the Pennsylvania Department of Transportation Highway Improvement in Lehigh County.

Also, the Township Manager of said Municipality shall be hereby authorized and directed to sign a Utility Reimbursement Agreement on its behalf and that the Secretary be authorized and directed to attest the Township Manager’s signature on the Utility Reimbursement Agreement for this highway project.

DULY ADOPTED, this 3rd day of April, 2024 by a majority of the Board of Commissioners of the Township of South Whitehall, Lehigh County, Pennsylvania, at a duly advertised meeting of the Board of Commissioners at which a quorum was present. As part of this Resolution, the Board of Commissioners has directed that the President, or Vice-President in the absence of the President, execute this Resolution on behalf of the Board.

**TOWNSHIP OF SOUTH
WHITEHALL BOARD OF
COMMISSIONERS**

Diane Kelly, President

ATTEST:

Jacob Roth, Asst. Twp. Secretary

02/24/2023

Michael Rebert, P. E.
PA Department of Transportation
Engineering District 05

Lehigh County
SR: 0309
Section: 12M

Subject: PA Cost Sharing Request Letter

ATTN: Utility Relocation

This correspondence is submitted in accordance with Chapter 8.1C of Design Manual Part 5, Utility Relocation, for referral to the Secretary of Transportation.

The proposed Highway Improvement Project of State Route 0309, Section 12M , Segment / Offset and Segment / Offset , located in South Whitehall (1TWP) in Lehigh County requires the relocation and/or adjustment of certain Sewer facilities owned by South Whitehall Township Authority.

It is understood that the cost of relocating and/or adjusting our facilities are normally at our cost and expense, but that under the provisions of Section 412.1 of the Act of June 1, 1945, P.L. 1242, as amended (36 P.S. §670-412.1), the Secretary of Transportation may determine that the Department will share in such cost.

Accordingly, it is hereby requested that the Department of Transportation share in the costs of the relocation and/or adjustment of our Sewer facilities.

South Whitehall Township Authority hereby offers to pay 25.00 percent of the actual cost to relocate and/or adjust our Sewer facilities, provided the Department of Transportation will share in the balance of the actual cost thereof, less any betterments.

Furthermore, South Whitehall Township Authority - Sewer hereby agrees to execute an Agreement prepared by the Department of Transportation with such terms and conditions as the Secretary may deem necessary and advisable.

If the Secretary of Transportation accepts our offer and determines that the Department will share in the said costs as above stated, South Whitehall Township Authority hereby agrees provide:

- The justification for utility impacts no later than the agreed upon date of June 20, 2023,
- The utility relocation plans, specifications, and Preliminary Estimate form no later than the agreed upon date of June 20, 2023,

- The signed agreement to the Department no later than the agreed upon date of ~~February 15, 2024~~.

South Whitehall Township Authority recognizes and accepts that failure to meet the above stated milestones may result in the Department reducing its share to 0.00 percent of the actual cost to relocate and/or adjust our Sewer facilities. However, if South Whitehall Township Authority can recover from a missed milestone date without delaying the project letting, the Department will cost share for 25.00 percent. Attached hereto and made a part hereof is an executed resolution authorizing specified representative to make the within offer.

Attached hereto and made a part hereof is an executed resolution authorizing specified representative to make the within offer.

Sincerely,

The Township of South Whitehall

BY: 

Title: Thomas R. Petrucci, Township Manager

(SEAL)

ATTEST: BY: 

Title: Monica Hodges, Assistant Secretary





Item Cover Page

BOARD OF COMMISSIONERS AGENDA ITEM REPORT

DATE: April 3, 2024

SUBMITTED BY: Tracy Fehnel, Public Works

ITEM TYPE: Resolution

AGENDA SECTION: RESOLUTIONS

SUBJECT: A Resolution of the Board of Commissioners of South Whitehall Township to Submit an Application to the Pennsylvania Department of Environmental Protection 2024 Recycling Development and Implementation Grant Program under Section 902 of the Municipal Waste Planning, Recycling and Waste Reduction Act.

SUGGESTED ACTION:

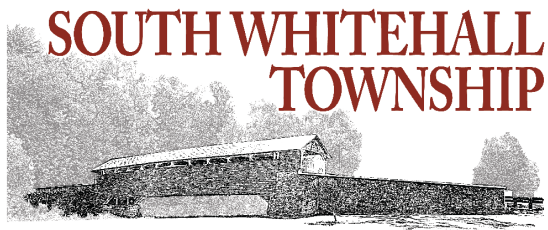
- *Motion to approve adoption of said Resolution to Apply for 902 Grant for the Purpose of Purchasing an Olympian Leaf Pro Vacuum Trailer.*

ATTACHMENTS:

[HB-DTO, IOM, re-902 grant 2024.pdf](#)

[New Grant Round for Recycling Program Development and Implementation Grants under Section 902 of Act 101, Municipal Waste Planning, Recycling and Waste.pdf](#)

[Resolution- 2024 PA DEP Act 902 Grant.pdf](#)



**MEMORANDUM FOR
AGENDA ITEMS**

TO:	Board of Commissioners
FROM:	Herb Bender
DATE:	March 22, 2024
SUBJECT:	902 Grant
COPY TO:	T. Petrucci, T.Dickert, D.Manhardt, M.Miller, M.Elias

- Background Information and/or Justification of Expense:**
 South Whitehall Township Administration along with the Public Works Department would like to move forward with applying for the 902 Grant. This grant can be applied for every two years. We applied in 2022 and were awarded \$316,575.00 and in 2024 we would like to apply for \$190,830.00 to purchase an Olympian Leaf Pro Vacuum trailer. The grant would cover 90% of \$171,747.00 and the Township match portion is 10% for \$19,083.00. Currently we use a trackless unit with a leaf head attachment which requires a minimum of four employees and with this new leaf vacuum trailer it will only require two employees. This will also lower our maintenance costs due to not having to rebuild the leaf heads every year.

The cost of maintenance for the leaf heads:

1. 2018 - \$2,089.15
2. 2019 - \$21,039.62
3. 2020 - \$15,666.40
4. 2021 - \$7,000
5. 2022 - \$9,042.17
6. 2023 - \$10,286.91
7. 2024 - \$\$7,744.02 (This number is just to service the leaf heads)

- Action Requested:**
 Administration is looking for approval of a resolution to proceed with applying for the 902 Recycling Grant.
- Budget Line Item (if applicable):**
 This will be budgeted for in the 2025-year budget in the capital reserve fund.

Tracy J. Fehnel

From: Corpora, Connor <Connor.Corpora@pasenate.com>
Sent: Monday, February 26, 2024 4:18 PM
To: Corpora, Connor
Subject: New Grant Round for Recycling Program Development and Implementation Grants under Section 902 of Act 101, Municipal Waste Planning, Recycling and Waste Reduction Act of 1988

Good Afternoon,

Please see the announcement below from the Department of Environmental Protection for the opening of the Recycling Program Development and Implementation Grants.

Don't hesitate to reach out to our office for support, should you apply.

Have a great week!
 -Connor



Connor Corpora

District Director
 Senator Nick Miller
 740 W. Hamilton Street, Suite 200
 Allentown, PA 18101
 Office: 610-821-8468
 Direct: 610-434-3300
Connor.Corpora@pasenate.com

NOTICES

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Opening of New Grant Round for Recycling Program Development and Implementation Grants under Section 902 of Act 101, Municipal Waste Planning, Recycling and Waste Reduction Act of 1988

[54 Pa.B. 852]
 [Saturday, February 17, 2024]

The Department of Environmental Protection (Department) announces the opening of a new section 902 grant round to support the development of municipal recycling programs under section 902 of the Municipal Waste Planning, Recycling and Waste Reduction Act of 1988 (Act 101) (53 P.S. § 4000.902). Municipalities eligible for recycling grants include counties, cities, boroughs, incorporated towns, townships, home rule municipalities, councils of governments, consortiums or similar entities established by two or more municipalities under 53

Pa.C.S. Chapter 23, Subchapter A (relating to intergovernmental cooperation). The application deadline is May 10, 2024, at 11:59 p.m.

Application Requirements

Municipalities who received a 902 only grant award in 2023 are not eligible to apply for funding during this solicitation period, unless they are a newly mandated municipality based on the 2020 decennial census.

Municipalities compliant with Act 101 are eligible and may apply. Applicants must be in compliance with the provisions of Act 101 and the implementing regulations, the Department's Guidelines for Proper Management of Recyclable Materials and any previous grant contract provisions to be eligible to receive grant funding. County applicants should be in compliance with planning and other county-related provisions of Act 101. Applicants who are not in compliance with Act 101 and annual reporting requirements or the program performance recycling grant requirements of the act of November 9, 2006 (P.L. 1347, No. 140) will not be considered. Programs must operate in compliance with their municipality's land use plan where applicable.

Municipalities are eligible for 90% funding of approved recycling program costs. Municipalities considered financially distressed by the Department of Community and Economic Development under the Municipalities Financial Recovery Act (53 P.S. §§ 11701.101—11701.712) are eligible for 100% of approved costs. An application requesting more than \$200,000 in grant funding will not be accepted.

Applicants are required to complete the Sustainability Plan portion of the application that includes definitive actions and strategies for optimizing program self-sufficiency. The plan shall include, at a minimum, strategies for reducing costs and generating revenues, provisions for establishing incentives associated with waste reduction and recycling, mechanisms for public outreach and stakeholder input and tracking mechanisms to document progress toward sustainability milestones until optimum sustainability is realized. The Department's technical report on Building Financially Sustainable Recycling Programs can provide assistance in developing the methods and strategies. The technical report can be found on the Department's web site at http://files.dep.state.pa.us/Waste/Recycling/RecyclingPortalFiles/Documents/fin_sust_rec.pdf. Applicants that fail to complete the Sustainability Plan portion of the application will not be considered for funding.

The following elements will receive priority for funding:

- Newly mandated municipalities based on the 2020 decennial census by the Bureau of the Census of the United States Department of Commerce.
- Development and implementation of incentive-based pricing and collection programs designed to increase the quantities and types of recyclable materials and reduce the quantity of waste collected.
- Development and implementation of a food waste collection or management program, or both.
- Development and implementation of multimunicipal collection, processing or a materials marketing program, or both, where capital costs are reduced or recycling marketability is enhanced, or both, due to intergovernmental cooperation.
- Municipal recycling programs that will develop and implement methods of collection and processing of recyclable materials through source-separation, dual-stream or commingled practices. The applicant must demonstrate that these recyclable materials have value and greater marketability.
- New and innovative recycling educational programs that support the applicants' recycling collection efforts.

In addition, communities whose existing recycling programs contain the following components will receive additional consideration:

- Publicly provided or municipally contracted waste and recycling services.

- The collection of six or more of the following materials: newsprint, office paper, corrugated paper, other marketable grades of paper, aluminum cans, steel or bimetallic cans, colored glass containers, clear glass containers and plastics.
- Municipal recycling programs that are currently collecting and processing recyclable materials through source-separation, dual-stream or commingled practices. The applicant must demonstrate that these recyclable materials have value and greater marketability.
- Incentive-based pricing and collection programs designed to increase the quantities and types of recyclable materials and reduce the quantity of waste collected.

Special consideration will be given to those applicants identified in Environmental Justice (EJ) Areas:

- The Department defines an EJ Area as a geographic area characterized by increased pollution burden and sensitive or vulnerable populations based on demographic and environmental data.
- The Department has provided the PennEnviroScreen tool which can be accessed at <https://www.dep.pa.gov/PublicParticipation/OfficeofEnvironmentalJustice/Pages/PA-Environmental-Justice-Areas.aspx> to help assist communities in making this assessment and, for the purposes of the Department's EJ policy, identifies EJ areas as areas with a score above 80, indicating within the top 80th percentile of communities based on pollution burden and sensitive or vulnerable populations.

Eligibility Requirements

Only those projects involving municipalities that have a mandatory trash collection program or projects seeking support for a residential recycling program that have a corresponding commercial recycling program will be considered for funding. Applicants seeking funds to replace curbside collection containers or collection vehicles, or both, will need to demonstrate that the new equipment will increase collection efficiencies and tonnage of materials.

Eligibility Costs

Eligible recycling program development costs include: recycling program design costs, recycling market investigations, development of recycling market commitments, development of recycling program ordinances; development of recycling public education programs, and the costs of developing contracts for procuring equipment or services necessary for the operation of the recycling program.

Eligible recycling program implementation costs include: purchasing or leasing vehicles used to collect recyclables, transporting recyclables to processing facilities or markets and vehicles used in the operation of a materials recovery facility; reusable containers for the collection or storage of recyclable materials; acquiring or renovating buildings, or both, for the processing or storage of recovered materials; equipment used to process or manufacture recyclable materials into usable products; improvements to land needed to operate a recycling facility, food waste composting facility or leaf/yard waste composting facility authorized under 25 Pa. Code § 271.103(h) (relating to permit-by-rule for municipal waste processing facilities other than for regulated medical or chemotherapeutic waste; qualifying facilities; general requirements) and the costs associated with educating the public on recycling program requirements.

Under this grant solicitation, the following will not be eligible for funding: promotional items glass crushing equipment (unless specific marketing arrangements have been identified), vehicles equipped with compaction units (except for the sole collection of yard waste or paper fiber), and backyard composting units and public recycling containers for parks and streetscapes.

Other eligible and noneligible costs are listed in the grant application packet. Food waste or leaf/yard waste, or both, collection/composting projects and programs will be considered to be recycling projects or programs accordingly.

A municipality must retain sole ownership of equipment or facilities funded by the grant. Funding for equipment or facilities purchased for the recycling program used for recycling and other purposes will be prorated according to its recycling use. (No equipment used for recycling less than 50% of the time will be eligible for funding.) Funding for certain leaf and yard waste collection equipment may be limited according to its seasonal use. Funding for wood chipping equipment will be approved only when the equipment is part of an approved yard waste composting facility operating under the Department's guidelines and where the material is collected curbside from residents. Funding of street sweepers for the purpose of leaf collection will not be considered.

Funding may be restricted in situations where equipment or services requested through a grant application may be available from the public or private sector within the county of the applicant. Public notices may be required before the grant application may be submitted depending upon the nature of the funding request. When the municipality submits the recycling grant application to the Department, it must include proof of compliance with the notification requirements, a description of any responses received to the notice and an explanation of why the municipality has concluded that the mechanical processing equipment is not available to the program from the private sector.

Requirement for Preapplication Conference

Potential applicants must contact the appropriate Department regional planning and recycling coordinator to schedule a preapplication conference to discuss application requirements and program particulars. A list of these individuals is included in this notice. Applications will be returned to municipalities that fail to schedule a preapplication conference. Grant application preapplication forms are available from the Department's web site at www.dep.pa.gov (search term "902 Recycling Grants Financial Assistance").

Application Deadline

Grant applications must be submitted through the Department of Community and Economic Development's Electronic Single Application web site, eGrants, at www.esa.dced.state.pa.us. Applications must be received by May 10, 2024, at 11:59 p.m., to be eligible for funding. Applications will not be accepted after the deadline. Grant awards are predicated on the receipt of recycling fees required by sections 701 and 702 of Act 101 (53 P.S. §§ 4000.701 and 4000.702) and the availability of moneys in the Recycling Fund.

Language Access

For applicants who are deaf, hard of hearing, deafblind or have a speech disorder, the Pennsylvania Hamilton Relay Service is available by calling (800) 654-5984 (TTD users) or (800) 654-5988 (voice users) and request that the call be relayed to Mark Vottero at (717) 772-5719.

ATTENTION: If individuals speak language other than English, language assistance services can be made available. Call (717) 772-5719.

Spanish: ATENCIÓN: Si habla otro idioma que no sea inglés los servicios de asistencia lingüística pueden estar disponibles para usted. Llame al (717) 772-5719.

Contact Information

Inquiries concerning this notice should be directed to Mark Vottero, Municipal Recycling Implementation Section Group Manager, Department of Environmental Protection, Rachel Carson State Office Building, Bureau of Waste Management, Division of Waste Minimization and Planning, P.O. Box 8472, Harrisburg, PA 17105-8472, (717) 772-5719, mvottero@pa.gov.

Regional Planning and Recycling Coordinators

Southeast Region

(Bucks, Chester, Delaware, Montgomery and Philadelphia Counties)

Department of Environmental Protection, Waste Management Program
 2 East Main Street
 Norristown, PA 19401
 (484) 250-5900
 Mary Alice Reisse, mreisse@pa.gov
 Ann Ryan, aryan@pa.gov

Northeast Region

(Carbon, Lackawanna, Lehigh, Luzerne, Monroe, Northampton, Pike, Schuylkill, Susquehanna, Wayne and Wyoming Counties)

Department of Environmental Protection, Waste Management Program
 2 Public Square
 Wilkes-Barre, PA 18711-0790
 (570) 826-2108
 Berit Case, bcase@pa.gov

Southcentral Region

(Adams, Bedford, Berks, Blair, Cumberland, Dauphin, Franklin, Fulton, Huntingdon, Juniata, Lancaster, Lebanon, Mifflin, Perry and York Counties)

Department of Environmental Protection, Waste Management Program
 909 Elmerton Avenue
 Harrisburg, PA 17110-8200
 (717) 705-6638
 Carrie Fleming, cafleming@pa.gov

Northcentral Region

(Bradford, Cameron, Centre, Clearfield, Clinton, Columbia, Lycoming, Montour, Northumberland, Potter, Snyder, Sullivan, Tioga and Union Counties)

Department of Environmental Protection, Waste Management Program
 208 West 3rd Street, Suite 101
 Williamsport, PA 17701
 (570) 916-8648
 Joseph Delgrippe, jdelgrippe@pa.gov

Southwest Region

(Allegheny, Beaver, Cambria, Fayette, Greene, Somerset, Washington and Westmoreland Counties)

Department of Environmental Protection, Waste Management Program
 400 Waterfront Drive
 Pittsburgh, PA 15222-4745
 (412) 442-4000
 Michael Celaschi, mcelaschi@pa.gov
 Bradley Cunningham, bcunningham@pa.gov
 Bill Jester, wijester@pa.gov

Northwest Region

(Armstrong, Butler, Clarion, Crawford, Elk, Erie, Forest, Indiana, Jefferson, Lawrence, McKean, Mercer, Venango and Warren Counties)

Department of Environmental Protection, Waste Management Program
 230 Chestnut Street
 Meadville, PA 16335-3481

(814) 332-6981

Regina Schweinsberg, rschweinsb@pa.gov

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SOUTH WHITEHALL TOWNSHIP
LEHIGH COUNTY, PENNSYLVANIA

RESOLUTION 2024- XX
(Duly Adopted April 3, 2024)

A RESOLUTION OF THE BOARD OF COMMISSIONERS OF SOUTH WHITEHALL TOWNSHIP TO SUBMIT AN APPLICATION TO THE PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION 2024 RECYCLING DEVELOPMENT AND IMPLEMENTATION GRANT PROGRAM UNDER SECTION 902 OF THE MUNICIPAL WASTE PLANNING, RECYCLING AND WASTE REDUCTION ACT

WHEREAS, the Pennsylvania Department of Environmental Protection 2024 Recycling Development and Implementation grant program under Section 902 of the Municipal Waste Planning, Recycling and Waste Reduction Act provides funding to municipalities in order to support and enhance community recycling programs.

Be it **RESOLVED**, that the Township of South Whitehall of Lehigh County hereby requests a 2024 Recycling Development and Implementation grant program under Section 902 of the Municipal Waste Planning, Recycling and Waste Reduction Act grant in an amount not to exceed **\$171,747.00** from the Department of Environmental Protection to be used towards the purchase of equipment that will assist South Whitehall Township with leaf collection activities. Specifically, the equipment is identified as an Olympian Leaf Pro Vacuum Trailer.

Be it **FURTHER RESOLVED**, that South Whitehall Township hereby commits the required ten percent (10%) local matching funds of \$19,083.00 for this grant application.

Be it **FURTHER RESOLVED**, that the Applicant does hereby designate Thomas R. Petrucci, Township Manager and Herb Bender, Director of Operations, as the official(s) to execute all documents and agreements between the Township of South Whitehall and the Pennsylvania Department of Environmental Protection to facilitate and assist in obtaining the requested grant.

DULY ADOPTED, this 3rd day of April, 2024 by a majority of the Board of Commissioners of the Township of South Whitehall, Lehigh County, Pennsylvania, at a duly advertised meeting of the Board of Commissioners at which a quorum was present. As part of this Resolution, the Board of Commissioners has directed that the President, or Vice-President in the absence of the President, execute this Resolution on behalf of the Board.

**TOWNSHIP OF SOUTH WHITEHALL
BOARD OF COMMISSIONERS**

ATTEST:

Diane Kelly, President

Jacob Roth, Asst. Secretary



Item Cover Page

BOARD OF COMMISSIONERS AGENDA ITEM REPORT

DATE: April 3, 2024

SUBMITTED BY: Tracy Fehnel, Administration

ITEM TYPE: Resolution

AGENDA SECTION: RESOLUTIONS

SUBJECT: Resolution - Removal of Landscape and Shade Tree Commission Member

SUGGESTED ACTION:

- *Motion to approve adoption of said Resolution for Removal of L&STC Member .*

ATTACHMENTS:



Item Cover Page

BOARD OF COMMISSIONERS AGENDA ITEM REPORT

DATE: April 3, 2024

SUBMITTED BY: Tracy Fehnel, Administration

ITEM TYPE: Resolution

AGENDA SECTION: RESOLUTIONS

SUBJECT: A Resolution Appointing ___ as Members to the South Whitehall Township Landscape and Shade Tree Commission.

SUGGESTED ACTION:

- *Motion to approve adoption of said Resolutions appointing the following individuals as members to the SWT L&STC: (Currently 2 Vacancies available.)*

ATTACHMENTS:
[2024.04.03 BOC - Resolution 2024-__ - Appointment of ___ to Landscape and Shade Tree Commission.pdf](#)

**SOUTH WHITEHALL TOWNSHIP
LEHIGH COUNTY, PENNSYLVANIA**

**RESOLUTION NO. 2024-__
(Duly Adopted April 3, 2024)**

**A RESOLUTION APPOINTING __ TO THE
SOUTH WHITEHALL TOWNSHIP LANDSCAPE AND SHADE TREE COMMISSION**

WHEREAS, the Board of Commissioners of the Township of South Whitehall, Lehigh County, Pennsylvania, are cognizant of a vacancy on the South Whitehall Township Landscape and Shade Tree Commission; and,

WHEREAS, __ has acknowledged his/her willingness to serve as a member of the Landscape and Shade Tree Commission.

NOW, THEREFORE, BE IT RESOLVED that __, __, Allentown, Lehigh County, Pennsylvania, be appointed to the South Whitehall Township Landscape and Shade Tree Commission, said appointment terminating on April 3, 2029, or until a successor shall have been appointed.

DULY ADOPTED this 3rd day of **April 2024** by the Board of Commissioners of the Township of South Whitehall, Lehigh County, Pennsylvania, in lawful session duly assembled.

**TOWNSHIP OF SOUTH WHITEHALL
BOARD OF COMMISSIONERS**

Diane Kelly, President

ATTEST:

Tricia Dickert, Township Secretary



Item Cover Page

BOARD OF COMMISSIONERS AGENDA ITEM REPORT

DATE: April 3, 2024

SUBMITTED BY: Tracy Fehnel, Administration

ITEM TYPE: Resolution

AGENDA SECTION: RESOLUTIONS

SUBJECT: A Resolution Appointing ___ as Members to the South Whitehall Township Environmental Advisory Council.

SUGGESTED ACTION:

- *Motion to approve adoption of said Resolutions appointing the following individuals to the SWT EAC as follows: (Currently 7 Positions available.)*

ATTACHMENTS:

[2024.04.03 BOC - Resolution 2024-__ - Appointment of ___ to Environmental Advisory Council.pdf](#)

**SOUTH WHITEHALL TOWNSHIP
LEHIGH COUNTY, PENNSYLVANIA**

**RESOLUTION NO. 2024-__
(Duly Adopted April 3, 2024)**

**A RESOLUTION APPOINTING __ TO THE
SOUTH WHITEHALL TOWNSHIP ENVIRONMENTAL ADVISORY COUNCIL**

WHEREAS, the Board of Commissioners of the Township of South Whitehall, Lehigh County, Pennsylvania, are cognizant of a vacancy on the South Whitehall Township Environmental Advisory Council; and,

WHEREAS, __ has acknowledged his/her willingness to serve as a member of the Environmental Advisory Council.

NOW, THEREFORE, BE IT RESOLVED that __, __, Allentown, Lehigh County, Pennsylvania, be appointed to the South Whitehall Township Environmental Advisory Council, said appointment terminating on April 3, 2027, or until a successor shall have been appointed.

DULY ADOPTED this 3rd day of **April 2024** by the Board of Commissioners of the Township of South Whitehall, Lehigh County, Pennsylvania, in lawful session duly assembled.

**TOWNSHIP OF SOUTH WHITEHALL
BOARD OF COMMISSIONERS**

Diane Kelly, President

ATTEST:

Tricia Dickert, Township Secretary



Item Cover Page

BOARD OF COMMISSIONERS AGENDA ITEM REPORT

DATE: April 3, 2024

SUBMITTED BY: Tracy Fehnel, Administration

ITEM TYPE: Resolution

AGENDA SECTION: RESOLUTIONS

SUBJECT: A Resolution Appointing ___ as Alternate Members of the South Whitehall Township Zoning Hearing Board.

SUGGESTED ACTION:

- *Motion to approve adoption of said Resolutions appointing the following individuals as Alternate Members to the SWT ZHB: (Currently 3 Alternate positions available.)*

ATTACHMENTS:
[2024.04.03 BOC - Resolution 2024-__ - Appointing ___ as Alternate Member to the Zoning Hearing Board.pdf](#)

**SOUTH WHITEHALL TOWNSHIP
LEHIGH COUNTY, PENNSYLVANIA**

**RESOLUTION NO. 2024-__
(Duly Adopted April 3, 2024)**

**A RESOLUTION APPOINTING __ AS AN ALTERNATE MEMBER
TO THE SOUTH WHITEHALL TOWNSHIP ZONING HEARING BOARD**

WHEREAS, the Board of Commissioners of the Township of South Whitehall, Lehigh County, Pennsylvania, is cognizant of the vacancy on the South Whitehall Township Zoning Hearing Board; and

WHEREAS, __ has acknowledged his/her willingness to fill this vacancy and serve as an alternate member on the Township Zoning Hearing Board.

NOW, THEREFORE, BE IT RESOLVED that __, __, Allentown, Lehigh County, Pennsylvania, be appointed as an alternate member to the South Whitehall Township Zoning Hearing Board, said appointment terminating April 3, 2029, or until a successor shall have been appointed.

DULY ADOPTED this 3rd day of **April 2024** by the Board of Commissioners of the Township of South Whitehall, Lehigh County, Pennsylvania, in lawful session duly assembled.

**TOWNSHIP OF SOUTH WHITEHALL
BOARD OF COMMISSIONERS**

Diane Kelly, President

ATTEST:

Tricia Dickert, Township Secretary



Item Cover Page

BOARD OF COMMISSIONERS AGENDA ITEM REPORT

DATE: April 3, 2024

SUBMITTED BY: Tracy Fehnel, Administration

ITEM TYPE: Motion

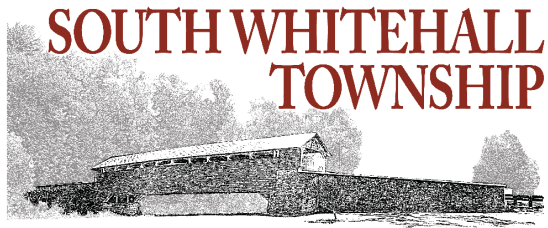
AGENDA SECTION: MOTIONS

SUBJECT: Municipal Campus Sidewalk Project:

SUGGESTED ACTION:

- *Motion to Approve Municipal Campus Sidewalk Project; and*
- *Motion to Proceed with Engineering and Construction for the Campus Sidewalk Project*

ATTACHMENTS:
[Township Sidewalk Mem 2024.pdf](#)
[Campus sidewalk.pdf](#)



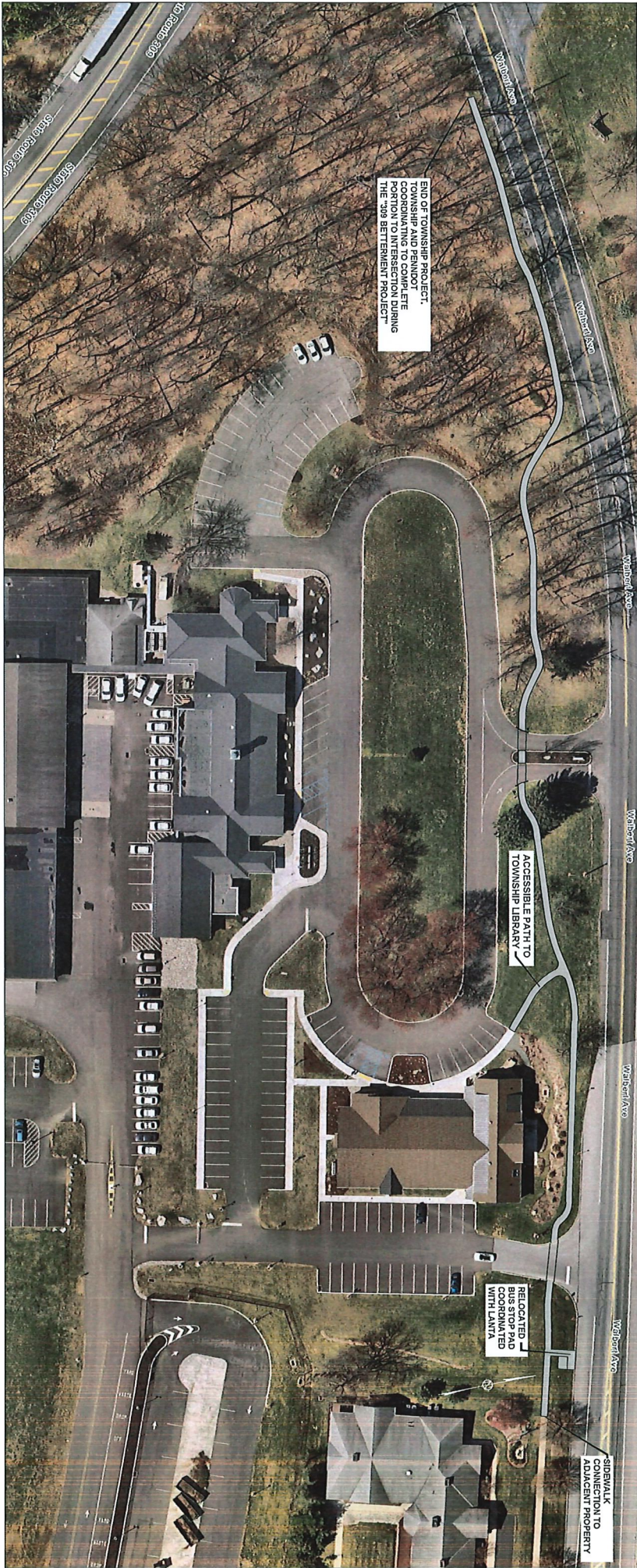
**MEMORANDUM FOR
AGENDA ITEMS**

TO:	Board of Commissioners
FROM:	Herb Bender
DATE:	March 25, 2024
SUBJECT:	Campus Sidewalk
COPY TO:	T. Petrucci, T.Dickert, D.Manhardt, M.Miller

- **Background Information and/or Justification of Expense:**
 Administration is seeking a motion to proceed with the engineering and construction of the sidewalk out front of the Township building. This sidewalk would connect to Attorney Zator’s sidewalk and include a Lanta Bus stop along with an ADA compliant sidewalk to the Parkland Library then continuing down towards Route 309. Once the 309-betterment project is completed this sidewalk will connect from Ridge View Dr. down to the intersection of 309 & Walbert Ave.

- **Action Requested:**
 Administration is looking for a motion to proceed with the engineering and construction of the sidewalk out front of the Township Building.

- **Budget Line Item (if applicable):**
 This was budgeted for 2024 in the amount of \$294,124.80. This will come out of Capital 30430003/40434 which is proceeds from the bond earmarked capital projects.



MUNICIPAL COMPLEX
PROPOSED SIDEWALK ADDITION
 SOUTH WHITEHALL TOWNSHIP, LEHIGH COUNTY, PENNSYLVANIA
 MARCH 2024



THE PIDCOCK COMPANY
 CIVIL ENGINEERING AND LAND PLANNING ARCHITECTURE LAND SURVEYING
SPONSORED BY PENNSYLVANIA
ADDITION, PENNSYLVANIA

THE PIDCOCK COMPANY

Civil Engineering and Land Planning • Architecture • Land Surveying

Oxford Drive at Fish Hatchery Road

2451 Parkwood Drive Allentown, Pennsylvania 18103-9608

Telephone: 610-791-2252

Telefacsimile: 610-791-1256

E-mail: info@pidcockcompany.com

Website: www.pidcockcompany.com

Client: South Whitehall Township

Project: Municipal Campus Sidewalk

770.1002 SW441

Date: March 21, 2024

Cost Estimate						
Engineering Cost Estimate						
Preliminary and Miscellaneous Work						
Layout and Design						
E&S Plan Design						
Stormwater Analysis						
Technical Specifications						
Bid Plans, Documents, and Bid Coordination						
Construction Inspection						
Engineering Subtotal					\$50,000.00	
Contingencies (20%)					\$10,000.00	
Opinion of Probable Engineering Costs					<u>\$60,000.00</u>	
Construction Cost Estimate			Unit	Quantity	Unit Price	Total Amount
1	Preliminary and Miscellaneous Work		L.S.	1	\$15,000.00	\$15,000.00
2	Soil Erosion and Sedimentation Controls		L.S.	1	\$10,000.00	\$10,000.00
3	Unclassified Excavation		C.Y.	1,100	\$20.00	\$22,000.00
4	Demolition, Clearing, and Grubbing		L.S.	1	\$8,000.00	\$8,000.00
5	Traffic Control		L.S.	1	\$10,000.00	\$10,000.00
6	5' Wide Concrete Sidewalk		S.F.	4,750	\$14.00	\$66,500.00
7	Handicap Ramp		S.F.	210	\$48.00	\$10,080.00
8	Fine Grading, Topsoiling, and Seeding		S.Y.	1,500	\$9.00	\$13,500.00
9	Concrete Curb (Face Form)		L.F.	60	\$100.00	\$6,000.00
10	Concrete Curb (Island)		L.F.	20	\$100.00	\$2,000.00
11	Pavement Milling		S.Y.	10	\$10.00	\$100.00
12	1 1/2" Superpave Asphalt Mixture Design, 9.5 mm, Wearing Course (Overlay), PG. 64S-22, 0 to 0.3 Million ESAL's, SRL-H		S.Y.	10	\$200.00	\$2,000.00
13	Signage and Pavement Markings		L.S.	1	\$3,000.00	\$3,000.00
14	Concrete Pad for Bus Shelter		L.S.	1	\$15,000.00	\$15,000.00
15	Type III Barricade at End of Sidewalk		EA.	1	\$1,500.00	\$1,500.00
Construction Subtotal					\$185,000.00	
Contingencies (20%)					\$37,000.00	
Opinion of Probable Construction Costs					<u>\$222,000.00</u>	
PROBABLE PROJECT COSTS					\$282,000.00	



Item Cover Page

BOARD OF COMMISSIONERS AGENDA ITEM REPORT

DATE: April 3, 2024

SUBMITTED BY: Tracy Fehnel, Public Works

ITEM TYPE: Motion

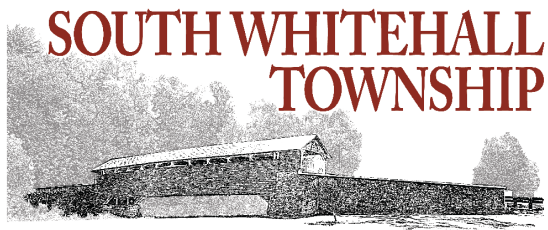
AGENDA SECTION: MOTIONS

SUBJECT: Motion to Proceed with Purchase of Bandit Intimidator 15XP (Drum Style) Chipper from Stephenson Equipment in the Amount of \$96,942.50.

SUGGESTED ACTION:

ATTACHMENTS:

- [Memo Bandit Chipper \(2024\).pdf](#)
- [Chipper quotes and maintenance records \(2024\).pdf](#)



**MEMORANDUM FOR
AGENDA ITEMS**

TO:	Board of Commissioners
FROM:	Herb Bender
DATE:	March 25, 2024
SUBJECT:	Bandit Chipper
COPY TO:	T.Petrucci, M.Elias, M.Miller,

- **Background Information and/or Justification of Expense:**
 Public Works is respectfully asking for a motion to proceed with ordering a Bandit Intimidator 15XP (Drum Style). Public Works solicited 3 quotes (Stephenson Equipment, Bobcat and Vermeer) and 1 being a costars quote. The current chipper is a 2001 Bandit disk chipper. We cannot tell how many hours are on this machine as the counter does not work. Attached are the maintenance records from 2001 forward. We cannot supply the older records as that was in the old AS-400 system. This piece of equipment will stay in the fleet and be used for emergencies only like when we have bad rain or snowstorm. Last year we ended up renting 3 chippers after we had a rainstorm with high winds to be able to clean all the down trees and branches throughout the township. The price of this new Bandit Chipper is \$96,942.50.

- **Action Requested:**
 Requesting a motion to proceed with the Purchase of a Bandit Intimidator 15XP (Drum Style) from Stephenson Equipment.

- **Budget Line Item (if applicable):**
 This was budgeted for \$100,000 in Capital (30430003/40720) Equipment and Vehicles.



Stephenson Equipment, Inc.

600 Sathers Drive

Pittston, PA 18640

USA

866-667-6756 (Phone)

570-654-7417 (Fax)

QUOTATION

Quotation #:	Quote Created:	Last Updated:	Salesperson:
157592	06/20/23 08:18 am by Stephenson Equipment, Inc.	02/27/24 11:24 am by Stephenson Equipment, Inc.	Nick Stredny

CUSTOMER:

South Whitehall Twp
4444 Walbert Ave.
Allentown, PA 18104
US
(610) 794-3291 (Phone)

INTIMIDATOR 15XP (15" DRUM STYLE)

Qty	Part #:	Description:	Base Price:
1	MODEL-15XP	Intimidator 15XP - (15" Drum Style)	\$ 42255.00

STANDARD EQUIPMENT

1	STANDARD	37" diameter x 18 3/4" wide drum with (4) 5/8" X 5 1/2" X 9" dual edge knives
1	STANDARD	"Drum Shear Bar" spans full width of the drum mounted in the upper portion of the drum housing potentially creating a slicing action of a winch line or climber's rope
1	STANDARD	"Power slot" assists in maximizing chip velocity. The power slot also provides a place for fine material to escape that might tend to lie in the belly of the drum.
X	STANDARD	25 gallon steel fuel tank with magnetic drain plug, lockable filler cap, and aluminum sight gauge
1	STANDARD	12 gallon steel hydraulic tank with magnetic drain plug, lockable filler cap, and aluminum sight gauge
1	STANDARD	Slide box feed system (includes adjustable spring on each side) with (2) horizontal feed wheels 10 5/8" diameter x 18 3/4" wide, driven by (2) 32.3 CID hydraulic motors.
1	STANDARD	Hydraulic lift cylinder - utilizes a hydraulic cylinder to raise or provide down pressure for the top feed wheel
X	STANDARD	Bottom feed wheel clean out door (opens via spring latch pin allowing dirt and debris to fall out extending knife and component life)
X	STANDARD	360 degree HAND crank swivel discharge (height adjustable) with 12" adjustable chip deflector
1	STANDARD	Clean out and inspection door on discharge bottom
1	STANDARD	29" high x 54" wide tapered infeed hopper with 30" fold down infeed hopper tray, heavy-duty taillight covers, and spring lift assists
1	STANDARD	Inspection window mounted on top of belt shield (allows viewing of belt and easy way to check belt tension)
1	STANDARD	(2) Last chance safety pull cables
1	STANDARD	Round control bar - located around top and sides of infeed hopper with 3 control positions (forward / stop / reverse)
1	STANDARD	Wooden pusher tool with mount on infeed hopper
1	STANDARD	3/16" x 2" x 6" rectangular tubing with a 3/8" x 3" x 6" tubular tongue
1	STANDARD	Frame / Fender supports
X	STANDARD	Lockable aluminum toolbox
1	STANDARD	5/16" (G70) safety chains with spring loaded latch hooks
1	STANDARD	8,000 pound capacity tongue jack with 15" of travel and foot pad

1 STANDARD	12 volt system with rubber mounted LED taillights, 6 prong replaceable coiled power cord & protected heavy-duty wiring with junction box, and LED clearance lights with reflectors.
1 STANDARD	Banded chipper drive belts (adjustable via a sliding engine system)
1 STANDARD	Pressure check kit - Gauge is NOT included
1 STANDARD	Weather resistant manual container
1 STANDARD	Engine disable plug for hood locking pin-preventing engine from operating without pin in place
1 STANDARD	(1) weatherproof machine manual (includes safety, operation and parts sections) also (1) engine and clutch manual is included if applicable
1 STANDARD	Spanish & English combination safety decals

OPTIONS

Qty	Part #:	Description:	Option Price:	Extended:
1	333-32273	Standard Imron Industrial Urethane Bandit Yellow	\$ 0.00	\$ 0.00
1	990-RC1533-115	John Deere 4045HFC04, 139 horsepower engine with NACD spring loaded clutch - Tier 4 FINAL (Includes 2 year / 2,000 hour engine warranty)	\$ 42185.00	\$ 42185.00
1	911-6000-44	Murphy PV485 panel with reversing auto feed for John Deere 125 / 139 horsepower diesel engines (Includes 1,000 CCA battery with aluminum battery box) - Panel is mounted off of engine shroud in lockable composite cover	\$ 3055.00	\$ 3055.00
1	990-100962	Clutch is included with engine / motor	\$ 0.00	\$ 0.00
1	990-101035	Standard drive system for engine horsepower options up to 145 horsepower	\$ 0.00	\$ 0.00
1	OPTION-980-5000-73	Hydraulic winch with line docking station and manual push button feed assist (Includes 5/16" diameter x 200' Teufelberger rope with 12" loop installed) (Includes (1) manual rear stabilizer)	\$ 5350.00	\$ 5350.00
1	OPTION-905-5000-59	Hydraulic last chance system (painted fluorescent yellow with UV protection) - includes yellow vinyl grips	\$ 595.00	\$ 595.00
1	OPTION-905-5001-15	Bolt-on shut-off switch for engine shut-down located on both sides of infeed hopper	\$ 625.00	\$ 625.00
1	OPTION-906-5000-06	Palm frond package for feed wheels (250XP, 15XPC, and 15XP) - Includes feed wheel bearing scraper for top and bottom feed wheel, and 30 bottom feed wheel teeth in lieu of 12	\$ 525.00	\$ 525.00
1	OPTION-915-5000-47	Spring Loaded Tool less Trap Door (not available on tandem axle units)	\$ 250.00	\$ 250.00
1	OPTION-915-5000-41	Hydraulic flow control for feed wheel rate adjustment (All-In-One Mount)	\$ 325.00	\$ 325.00
1	OPTION-915-5000-28	Single 10,000 pound Torflex axle with electric brakes (45 degree down trail)	\$ 130.00	\$ 130.00
1	990-100406	(2) 215/75R 17.5" tires mounted on 8-bolt heavy-duty gray rims (8,000 pound axles on up)	\$ 0.00	\$ 0.00
1	OPTION-980-1002-66	12" HD bolt on steel fenders - single axle units only	\$ 90.00	\$ 90.00
1	990-100274	2-1/2" Wallace Forge Pintle Hitch	\$ 0.00	\$ 0.00
1	OPTION-980-5000-16	Lockable steel battery box with (1) 1,000 CCA battery (in lieu of standard aluminum box)	\$ 125.00	\$ 125.00
1	OPTION-905-8000-35	Lockable battery disconnect switch	\$ 175.00	\$ 175.00
1	OPTION-980-5000-92	270 degree hydraulic controlled swivel discharge chute with manual 12" chip deflector (Includes height adjustable discharge & 270 degree discharge stops)	\$ 850.00	\$ 850.00
1	OPTION-980-100027	Aluminum Bolt On Chock Holders (Does not include chocks)	\$ 130.00	\$ 130.00
1	OPTION-980-5001-03	Rubber Wheel Chocks (2)	\$ 90.00	\$ 90.00
1	OPTION-905-5000-71	Hoop style cone holder (weld on)	\$ 175.00	\$ 175.00
1	OPTION-980-5001-61	2-1/2 Pound Fire Extinguisher with bolt on mount	\$ 185.00	\$ 185.00

1	OPTION-980-100090	Bolt-on flag holders (includes flags) - aluminum or steel fenders	\$ 105.00	\$ 105.00
1	OPTION-915-5000-03	40 gallon steel fuel tank with magnetic drain plug, lockable filler cap, and aluminum sight gauge	\$ 285.00	\$ 285.00
1	OPTION-980-100095	Gate Valve for Fuel Tank	\$ 95.00	\$ 95.00
1	OPTION-915-5000-43	Gate Valve for Hydraulic Tank	\$ 130.00	\$ 130.00
1	OPTION-980-5001-44	Lockable padlocks for steel fuel and hyd tanks	\$ 40.00	\$ 40.00
1	OPTION-986-5000-53	Add hydraulic hose guards after paint	\$ 450.00	\$ 450.00
1	OPTION-915-5000-86	Wig Wag LED Strobe Lights - for a machine with a winch (Double decal plate)	\$ 525.00	\$ 525.00
1	OPTION-996-5000-08	Amber Warning Light with Cage	\$ 585.00	\$ 585.00
1	OPTION-905-5001-91	Non skid coating on tongue and all step on areas	\$ 175.00	\$ 175.00
1	OPTION-905-5000-14	(2) Mud Flaps (1/4" x 12" x 18")	\$ 95.00	\$ 95.00
1	OPTION-915-5000-13	12" longer stationary tongue (total tongue length from end of frame is 45 1/2") - (includes 1/4" fishplates)	\$ 275.00	\$ 275.00
1	OPTION-980-5001-00	Lockable steel tool box in lieu of standard aluminum box	\$ 175.00	\$ 175.00
1	937-1000-08	Tool kit to change knives for hydraulic drum chippers	\$ 155.00	\$ 155.00
1	OPTION-905-5000-15	Option 7 Prong (Flat/RV Style) to 6 Prong Coiled Cord	\$ 45.00	\$ 45.00

CUSTOMER TOTALS

Total Unit Price:		\$ 100250.00
Customer Discount:	3.0000 %	- \$ 3007.50
Additional Customer Discount:		- \$ 1500.00
Customer Net Unit Price:		\$ 95742.50
Freight/Shipping:		\$ 1200.00
Customer Total:		\$ 96942.50

COMMENTS

By Stephenson Equipment, Inc. on 06/20/2023 08:24 AM

COSTARS CONTRACT # 4400020077

SIGNATURE

The Buyer, whose name and address appears above, agrees to purchase from the Seller, whose name and address appears above, the above equipment at the prices stated and upon the terms and conditions of this agreement.

X _____
Signature **Date**

[Close](#) [Print](#)



Product Quotation

Quotation Number: 42752D043042

Date: 2024-02-27 11:05:03

Ship to	Bobcat Dealer	Bill To
South Whitehall Township Attn: Matt Miller 4444 Walbert Ave Allentown, PA 18104 Phone: (610) 633-7136 Email: millerm@southwhitehall.com	Bobcat of Reading, Leesport, PA 5430 POTTSVILLE PIKE LEESPORT PA 19533 Phone: 888-243-9029 Fax: ----- Contact: Andrew Procak Cellular: 717-239-9450 E Mail: aprocak@crownstoneeq.com	South Whitehall Township Attn: Matt Miller 4444 Walbert Ave Allentown, PA 18104 Phone: (610) 633-7136

Description	Part No	Qty	Price Ea.	Total
Carlton 2015 Drum Chipper, 140 hp John Deere 4 Cylinder Turbo Charged Diesel T4 with def tank	2015A	1	\$94,000.00	\$94,000.00
Hydraulic Winch Mounted on Infeed (includes cable)	950161	1	\$4,650.00	\$4,650.00
Hydraulic Swivel Discharge Chute	950162	1	\$1,375.00	\$1,375.00
Total of Items Quoted				\$100,025.00
Dealer P.D.I.				\$0.00
Freight Charges				\$0.00
Other Charges: Material and Logistics				\$0.00
Quote Total - US dollars				\$100,025.00

Notes: Cash/check price for tax exempt organization

All prices subject to change without prior notice or obligation. This price quote supersedes all preceding price quotes.

Customer Acceptance: Authorized Signature: Print: _____ Sign: _____ Date: _____	Purchase Order: _____
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Item Cover Page

BOARD OF COMMISSIONERS AGENDA ITEM REPORT

DATE: April 3, 2024

SUBMITTED BY: Tracy Fehnel, Public Works

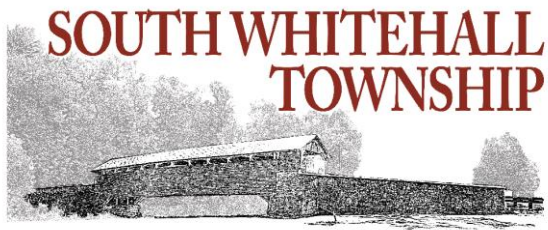
ITEM TYPE: Motion

AGENDA SECTION: MOTIONS

SUBJECT: Motion to Proceed with Purchase of Ford Transit-350 with Specialized Utility Body.

SUGGESTED ACTION:

- ATTACHMENTS:**
- [Memo Ford transit-350 \(2024\).pdf](#)
 - [Ford Transit-350 Tom Macano Ford \(2024\).pdf](#)
 - [Ford E-350 Whitmoyer Ford \(2024\).pdf](#)
 - [Ford E-350 Tom Masano \(2024\).pdf](#)
 - [Ford E-350 Fred Beans.pdf](#)



**MEMORANDUM FOR
AGENDA ITEMS**

TO:	Board of Commissioners
FROM:	Herb Bender
DATE:	March 22, 2024
SUBJECT:	Ford Transit-350 with specialized utility body
COPY TO:	T.Petrucci, M.Elias, M.Miller,

- **Background Information and/or Justification of Expense:**
 Public Works Utility division is respectfully asking for a motion to proceed with ordering a 2023 Transit-350 with a utility body. The price for this vehicle is \$83,048.00. Public Works solicited 4 quotes to ensure that we are getting the best price for this vehicle. The current vehicle will be staying in the fleet and be moved over to the Streets Department. This truck has a closed in utility body that will allow us to get all the tools and equipment out of the weather. Then truck 113 will be moved to the mechanics due to their current vehicle being involved in an accident the other week. The insurance companies have totaled the vehicle so after looking at everything this is the best way to replace that vehicle and correct the fleet with only having to purchase one vehicle. We are still working with the insurance companies to get the highest value for the vehicle. The range we are expecting to receive is between \$11,644.08 and \$14,310.00.

- **Action Requested:**
 Requesting a motion to proceed with the Purchase of a Ford Transit-350 with a Utility body.

- **Budget Line Item (if applicable):**
 This vehicle was budgeted for \$110,000 in the Capital Reserve Fund (06431003/40720). These funds that will be received from the insurance company will be deposited in the water capital reserve fund.

Prepared for: Matthew Miller, South Whitehall Township

2023 Transit-350 Cab Chassis AWD 156" WB DRW Base (F8Z)

Price Level: 365



Client Proposal

Prepared by:
Chris Karr
Office: 610-301-1814
Email: chris.karr@masano.com
Quote ID: 230893SW
Date: 03/13/2024



Tom Masano Ford | 1600 Lancaster Avenue, Shillington, Pennsylvania, 196071544
Office: 610-777-1371 | Fax: 610-775-7164

Prepared for: Matthew Miller

South Whitehall Township

Prepared by: Chris Karr

03/13/2024

Tom Masano Ford | 1600 Lancaster Avenue Shillington Pennsylvania | 196071544

**2023 Transit-350 Cab Chassis AWD 156" WB DRW Base (F8Z)**

Price Level: 365 | Quote ID: 230893SW

Selected Equip & Specs

Dimensions

* **Conventional Capacity: 6,900 lbs.** * **GCWR: 13,000 lbs.** • Vehicle body length: 241.1" • Vehicle body width: 83.1" • Vehicle body height: 86.4" • Wheelbase: 156.0" • Front track: 68.5" • Rear track: 65.7" • Cab to axle: 100.3" • Rear tire outside width: 83.1" • Axle to end of frame: 45.1" • Front bumper to front axle: 40.3" • Front bumper to back of cab: 95.7" • Front brake diameter: 12.1" • Rear brake diameter: 12.1" • Headroom first-row: 44.9" • Leg room first-row: 41.3" • Shoulder room first-row: 67.9" • Hip room first-row: 60.7"

Powertrain

* **EcoBoost 3.5L V-6 gasoline direct injection, DOHC, variable valve control, twin turbo, engine with 310HP** • Engine cylinders: V-6 • Spark ignition system * **Horsepower: 310 HP@5000 RPM** * **Torque: 400 lb.-ft.@2500 RPM** • Radiator • 10-speed automatic • Automatic full-time AWD • All-wheel drive • Recommended fuel: regular unleaded • Capless fuel filler • Mechanical limited slip differential • Permanent locking hub control

Fuel Economy and Emissions

• Gasoline secondary fuel type • ULEV II emissions • E85 additional fuel types

Suspension and Handling

• Standard ride suspension • Gas-pressurized front shock absorbers • Heavy-duty rear shock absorbers

Driveability

• 4-wheel disc brakes • Front ventilated disc brakes • 4-wheel antilock (ABS) brakes • Four channel ABS brakes • Ford Co-Pilot360 - Post Collision Braking automatic post-collision braking system • Brake assist system • Hill start assist • Independent front suspension • Strut front suspension • Front anti-roll bar • Front coil springs • Rigid axle rear suspension • Leaf spring rear suspension • Electric power-assist steering system • Rack-pinion steering • 2-wheel steering system

Body Exterior

* **Trailer wiring harness** • 2 doors • Clearcoat paint • Monotone paint • Black bodyside cladding • Black wheel well trim • Black side window trim • Black windshield trim • Black door handles • Black front bumper * **Chrome grille** * **Black door mirrors** * **Trailer style side mirrors** * **Convex spotter in driver and passenger side door mirrors** * **Turn signal indicator in door mirrors** • LT205/75RS16 AS BSW front and rear tires • 16 x 6-inch front and dual rear argent steel wheels

Convenience

• Power door locks with 2 stage unlocking • Keyfob activated door locks • All-in-one remote fob and ignition key • Auto-locking doors * **Cruise Control w/Adjustable Speed Limiting Device (ASLD) cruise control with steering wheel mounted controls** • Day/Night rearview mirror • Power first-row windows * **Full floor console** • Driver foot rest • Fixed rear windshield • Locking glove box • Front beverage holders • 2 beverage holders • Driver and passenger door bins • Instrument panel bin • PRND in IP * **Upfitter switches**

Comfort

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South Whitehall Township

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Price Level: 365 | Quote ID: 230893SW

Selected Equip & Specs (cont'd)

• Manual climate control • Cloth headliner material • Front headliner coverage • Front vinyl floor covering • Front floor coverage • Manual tilting steering wheel • Manual telescopic steering wheel • Urethane steering wheel

Seats and Trim

• Seating capacity: 2 • Bucket front seats • Driver seat with 4-way directional controls • Front passenger seat with 4-way directional controls • Height adjustable front seat head restraints • Manual front seat head restraint control • Driver seat armrest * **Front passenger seat armrest** • Manual reclining driver seat • Manual driver seat fore/aft control • Manual reclining passenger seat • Manual passenger seat fore/aft control * **Manual driver seat lumbar** * **Cloth front seat upholstery**

Entertainment Features

• 1 total number of 1st row displays • 4 inch primary LCD display • AM/FM stereo radio • In-vehicle audio • AM radio • FM radio • Seek scan • Auxiliary input jack • External memory control • Speakers number: 4 • Standard grade speakers • Steering wheel mounted audio controls • Wireless audio streaming • Fixed audio antenna

Lighting, Visibility and Instrumentation

• Metal-look instrument panel insert • Analog instrumentation display • Trip odometer • In-radio display clock • Telematics Essentials driver information center • Tachometer • Engine/electric motor temperature gauge • Light tinted windows • Aero-composite headlights • Halogen headlights • Auto on/off headlight control • Ford Co-Pilot360 - Auto High Beam auto high-beam headlights • Variable intermittent front windshield wipers • Front reading lights • Illuminated entry • Variable instrument panel light * **Daytime running lights** * **Front fog lights** • Cab clearance lights • Fade interior courtesy lights

Technology and Telematics

• Bluetooth handsfree wireless device connectivity * **Selective service internet access** • 2 USB ports

Safety and Security

• Driver front impact airbag • Seat mounted side impact driver airbag • Safety Canopy System curtain first-row overhead airbags • Cancellable front passenger air bag • Seat mounted side impact front passenger airbag • Airbag occupancy sensor • 6 airbags • Front height adjustable seatbelts • Front seatbelt pretensioners • 2 seatbelt pre-tensioners • Immobilizer • Remote panic alarm • Lane-Keeping System • Pre-Collision Assist with Automatic Emergency Braking (AEB) forward collision mitigation • Driver Alert * **Rear mounted camera** • Ford Co-Pilot360 w/Side Wind Stabilization electronic stability control system with anti-roll

Dimensions*General Weights*

* Curb weight	4,759 lbs.	* Rear curb weight	1,473 lbs.
GVWR	9,950 lbs.	* Payload	5,190 lbs.

Trailer Weights

* Conventional capacity	6,900 lbs.	* GCWR	13,000 lbs.
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Front Weights

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Price Level: 365 | Quote ID: 230893SW

Selected Equip & Specs (cont'd)

* Front curb weight	3,286 lbs.	GAWR front	4,630 lbs.
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Rear Weights

GAWR rear	6,835 lbs.
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Off Road

Min ground clearance	6.0"
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Exterior Measurements

Vehicle body length	241.1"	Vehicle body width	83.1"
Vehicle body height	86.4"	Wheelbase	156.0"
Front brake diameter	12.1"	Rear brake diameter	12.1"
Front track	68.5"	Rear track	65.7"
Cab to axle	100.3"	Rear tire outside width	83.1"
Axle to end of frame	45.1"	Front bumper to front axle	40.3"
Front bumper to back of cab	95.7"		

Headroom

Headroom first-row	44.9"
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Legroom

Leg room first-row	41.3"
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Shoulder Room

Shoulder room first-row	67.9"
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Hip Room

Hip room first-row	60.7"
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Powertrain*Engine*

* Engine EcoBoost 3.5L V-6 gasoline direct injection, DOHC, variable valve control, twin turbo, engine with 310HP	Valves per cylinder	4
Engine cylinders	V-6	
Ignition	Spark ignition system	
Engine block material	Aluminum engine block	
Engine location	Front mounted engine	
Engine mounting direction	Longitudinal mounted engine	
Cylinder head material	Aluminum cylinder head	

Engine Specs

Displacement	3.5L	cc	213.4 cu.in.
Bore	3.64"	Stroke	3.41"
* Compression ratio	10.0	* SAEJ1349	AUG2004 compliant

Engine Power

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Price Level: 365 | Quote ID: 230893SW

Selected Equip & Specs (cont'd)*** Horsepower** **310 HP@5000 RPM***** Torque** **400 lb.-ft.@2500 RPM****Alternator**

Alternator amps 250A

Alternator type Regular duty alternator

Battery

Battery amps 70Ah

*** Battery type** **Dual lead acid battery**

Battery run down protection Battery run down protection

Engine Extras

Radiator Radiator

Transmission

Transmission 10-speed automatic

Transmission electronic control Transmission electronic control

Overdrive transmission ... Overdrive transmission

Lock-up transmission Lock-up transmission

First gear ratio 4.689

Second gear ratio 2.985

Third gear ratio 2.146

Fourth gear ratio 1.769

Fifth gear ratio 1.52

Sixth gear ratio 1.275

Reverse gear ratio 4.866

Seventh gear ratio 1

Eighth gear ratio 0.854

Ninth gear ratio 0.689

Tenth gear ratio 0.636

*** Selectable mode transmission Tow/Haul Mode selectable mode transmission**

Sequential shift control SelectShift Sequential shift control

Transmission oil cooler ... Transmission oil cooler

Drive Type

4WD type Automatic full-time AWD

Drive type All-wheel drive

Drivetrain*** Axle ratio** **3.73****Exhaust**

Tailpipe Stainless steel single exhaust

Fuel

Fuel type regular unleaded

Fuel Tank

Capless fuel filler Capless fuel filler

Fuel tank capacity 25.10 gal.

Drive Feature

Limited slip differential ... Mechanical limited slip differential

Locking hub control Permanent locking hub control

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Price Level: 365 | Quote ID: 230893SW

Selected Equip & Specs (cont'd)**Fuel Economy and Emissions***Fuel Economy*

Secondary fuel type Gasoline secondary fuel type

Emissions

Emissions ULEV II emissions Emissions tiers Tier 2 Bin 5 emissions

Fuel Economy (Alternate 1)

Additional fuel types E85 additional fuel types

Suspension and Handling*Suspension*Suspension Standard ride suspension Front shock absorbers Gas-pressurized front shock absorbers
Rear shock absorbers Heavy-duty rear shock absorbers**Driveability***Brakes*Brake type 4-wheel disc brakes Ventilated brakes Front ventilated disc brakes
ABS brakes Four channel ABS brakes ABS brakes 4-wheel antilock (ABS) brakes
Post collision braking system Ford Co-Pilot360 - Post Collision Braking automatic post-collision braking system*Brake Assistance*

Hill start assist Hill start assist Brake assist system Brake assist system

Front Suspension

Anti-roll bar front Front anti-roll bar Suspension ride type front Independent front suspension

Suspension type front Strut front suspension

Front Spring

Regular front springs Regular front springs Springs front Front coil springs

Rear Spring

Springs rear Rear leaf springs Rear springs Regular grade rear springs

Rear Suspension

Suspension type rear Leaf spring rear suspension Suspension ride type rear Rigid axle rear suspension

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Selected Equip & Specs (cont'd)

Steering

Steering Electric power-assist steering system
 Steering type number of wheels . 2-wheel steering system

Steering type Rack-pinion steering

Exterior

Front Wheels

Front wheels diameter 16"

Front wheels width 6"

Rear Wheels

Rear wheels diameter 16"

Rear wheels width 6"

Front And Rear Wheels

Appearance argent

Material steel

Front Tires

Aspect 75
 Sidewalls BSW
 Tread AS
 Width 205mm

Diameter 16"
 Speed S
 Type LT
 Front wheel - RPM 718

Rear Tires

Aspect 75
 Sidewalls BSW
 Tread AS
 Width 205mm

Diameter 16"
 Speed S
 Type LT
 Rear wheel - RPM 718

Body Exterior

Trailerling

* Towing wiring harness **Trailer wiring harness**

* Towing brake controller **Trailer brake controller**

* Towing trailer sway **Trailer Sway Control (TSC) trailer sway control**

Exterior Features

Number of doors 2 doors

Body

Body panels Fully galvanized steel body panels with side impact beams

Mirrors

* Convex spotter **Convex spotter in driver and passenger side door mirrors**

* Turn signal in door mirrors **Turn signal indicator in door mirrors**

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Selected Equip & Specs (cont'd)*Tires*

Front tires LT load rating C Rear tires LT load rating C

Wheels

Dual rear wheels Dual rear wheels

Convenience*Door Locks*

Door locks Power door locks with 2 stage unlocking Keyfob door locks Keyfob activated door locks

All-in-one keyAll-in-one remote fob and ignition key Auto door locks Auto-locking doors

Cruise Control

* **Cruise control** **Cruise Control w/Adjustable Speed Limiting Device (ASLD) cruise control with steering wheel mounted controls**

Rear View Mirror

Day/Night rearview mirror Day/Night rearview mirror

Exterior Mirrors

* **Door mirrors** **Power door mirrors** * **Folding door mirrors** **Manual folding door mirrors**

* **Heated door mirrors** **Heated driver and passenger side door mirrors**

Front Side Windows

First-row windows Power first-row windows

*Floor Console** **Floor console** **Full floor console** Floor console storage Floor console storage*Overhead Console** **Overhead console** **Full overhead console** * **Overhead console storage** **Overhead console storage***Driver Visor** **Visor driver mirror** **Driver visor mirror** * **Visor illuminated driver mirror** **Illuminated driver visor mirror***Passenger Visor*

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Price Level: 365 | Quote ID: 230893SW

Selected Equip & Specs (cont'd)* Visor passenger mirror **Passenger visor mirror*** Visor illuminated passenger mirror **Illuminated passenger visor mirror****Power Outlets**

12V power outlets 2 12V power outlets

* 120V AC power outlets **1 120V AC power outlet****Pedals**

Driver foot rest Driver foot rest

Rear Windshield

Rear windshield Fixed rear windshield

Storage

Door bins front Driver and passenger door bins

Beverage holders Front beverage holders

Instrument panel storage Instrument panel bin

Number of beverage holders 2 beverage holders

Glove box Locking glove box

Windows Feature

One-touch down window Driver one-touch down window

Miscellaneous

PRND in IP PRND in IP

* **Upfitter switches** **Upfitter switches****Comfort****Climate Control**

Climate control Manual climate control

Headliner

Headliner material Cloth headliner material

Headliner coverage Front headliner coverage

Floor Trim

Floor covering Front vinyl floor covering

Floor coverage Front floor coverage

Steering Wheel

Steering wheel telescopic Manual telescopic steering wheel

Steering wheel material Urethane steering wheel

Steering wheel tilt Manual tilting steering wheel

Seats and Trim**Seat Capacity**

Seating capacity 2

Front Seats

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Selected Equip & Specs (cont'd)

Driver seat direction Driver seat with 4-way directional controls

Passenger seat direction Front passenger seat with 4-way directional controls

Reclining passenger seat Manual reclining passenger seat

Front head restraints Height adjustable front seat head restraints

Armrests front driver Driver seat armrest

Reclining driver seat Manual reclining driver seat

Lumbar Seats

* Driver lumbar Manual driver seat lumbar

Front Seat Trim

* Front seat upholstery Cloth front seat upholstery

Gearshifter Material

Gearshifter material Urethane gear shifter material

Driver seat fore/aft control Manual driver seat fore/aft control

Split front seats Bucket front seats

Passenger seat fore/aft control Manual passenger seat fore/aft control

Front head restraint control Manual front seat head restraint control

* Armrests front passenger Front passenger seat armrest

* Front seatback upholstery Cloth front seatback upholstery

Entertainment Features**LCD Displays**

Number of first-row LCD displays 1 total number of 1st row displays

LCD primary display size 4 inch primary LCD display

Radio FeaturesAux input jack Auxiliary input jack
Seek scan Seek scan

External memory External memory control

Speakers

Speakers Standard grade speakers

Speakers number 4

Audio Features

Steering mounted audio control Steering wheel mounted audio controls

Wireless streaming Wireless audio streaming

Lighting, Visibility and Instrumentation**Instrument Panel Trim**

Panel insert Metal-look instrument panel insert

Instrumentation

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Selected Equip & Specs (cont'd)

Trip odometer Trip odometer

Instrumentation display Analog instrumentation display

Instrumentation Displays

Driver information center Telematics Essentials driver information center

Clock In-radio display clock

Instrumentation Gauges

Tachometer Tachometer

Engine/electric motor temperature gauge Engine/electric motor temperature gauge

Instrumentation Warnings

Engine temperature warning Engine temperature warning

Oil pressure warning Oil pressure warning

Low fuel warning Low fuel warning

Low washer fluid warning Low washer fluid warning

Low brake fluid warning Low brake fluid warning

Battery charge warning Battery charge warning

Headlights on reminder Headlights on reminder

Key in vehicle warning Key in vehicle warning

Door ajar warning Door ajar warning

Trunk warning Rear cargo ajar warning

Service interval warning Service interval indicator

Low tire pressure warning Low tire pressure warning

Glass

Tinted windows Light tinted windows

Headlights

Headlights Halogen headlights

Headlight type Aero-composite headlights

Auto headlights Auto on/off headlight control

Auto high-beam headlights Ford Co-Pilot360 - Auto High Beam auto high-beam headlights

Front Windshield

Wipers Variable intermittent front windshield wipers

Windshield Wipers

Rain detecting wipers Rain detecting wipers

Interior Lighting

Illuminated entry Illuminated entry

Variable panel light Variable instrument panel light

Front reading lights Front reading lights

Lights

* Running lights Daytime running lights

Interior courtesy lights Fade interior courtesy lights

* Fog lights Front fog lights

Clearance lights Cab clearance lights

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Price Level: 365 | Quote ID: 230893SW

Selected Equip & Specs (cont'd)**Technology and Telematics***Connectivity*

Handsfree Bluetooth handsfree wireless device connectivity

*Internet Access** **Internet access** **Selective service internet access***USB Ports*

USB ports 2 USB ports

Safety and Security*Airbags*

Front impact airbag driver Driver front impact airbag

Front impact airbag passenger Cancellable front passenger air bag

Front side impact airbag passenger Seat mounted side impact front passenger airbag

Overhead airbags Safety Canopy System curtain first-row overhead airbags

Number of airbags 6 airbags

Front side impact airbag driver Seat mounted side impact driver airbag

Occupancy sensor Airbag occupancy sensor

Seatbelts

Height adjustable seatbelts Front height adjustable seatbelts

Seatbelt pretensioners number 2 seatbelt pretensioners

Seatbelt pretensioners Front seatbelt pretensioners

Security System

Immobilizer Immobilizer

Remote panic alarm Remote panic alarm

Active Driving Assistance

Lane departure Lane-Keeping System

Forward collision warning Pre-Collision Assist with Automatic Emergency Braking (AEB) forward collision mitigation

Driver attention monitor Driver Alert

*Cameras** **Rear camera** **Rear mounted camera***Traction Control*

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Selected Equip & Specs (cont'd)

Electronic stability control Ford Co-Pilot360
w/Side Wind Stabilization electronic stability
control system with anti-roll

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Price Level: 365 | Quote ID: 230893SW

As Configured Vehicle

Code	Description	MSRP
Base Vehicle		
F8Z	Base Vehicle Price (F8Z)	\$47,390.00
Packages		
701A	Order Code 701A <i>Includes:</i> - Transmission: 10-Spd Automatic w/OD & SelectShift Includes auxiliary transmission oil cooler. - GVWR: 9,950 lbs - Tires: 205/75R16C 113/111 AS BSW - Wheels: 16" Heavy-Duty Silver Steel Includes silver hubcaps and exposed lug nuts. The center ornament only comes on the front wheels and not on the rear wheels.	N/C
Powertrain		
99G	Engine: 3.5L EcoBoost V6 <i>Includes auto start-stop technology.</i>	\$1,775.00
	<i>Includes:</i> - 3.73 Limited-Slip Axle Ratio	
19X	Auto Start-Stop Removal	-\$50.00
44U	Transmission: 10-Spd Automatic w/OD & SelectShift <i>Includes auxiliary transmission oil cooler.</i>	Included
X7L	3.73 Limited-Slip Axle Ratio	Included
STDGV	GVWR: 9,950 lbs	Included
Wheels & Tires		
STDTR	Tires: 205/75R16C 113/111 AS BSW	Included
STDWL	Wheels: 16" Heavy-Duty Silver Steel <i>Includes silver hubcaps and exposed lug nuts. The center ornament only comes on the front wheels and not on the rear wheels.</i>	Included
Seats & Seat Trim		
C	Cloth Front Bucket Seats	N/C
21L	Dark Palazzo Gray Cloth Bucket Seats	Included

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As Configured Vehicle (cont'd)

Code	Description	MSRP
	<i>Includes 2-way manual driver seat with lumbar, 2-way manual passenger seat and driver and passenger armrest.</i>	
Other Options		
PAINT	Monotone Paint Application	STD
156WB	156" Wheelbase	STD
58V	Radio: AM/FM Stereo w/SYNC 3 <i>Includes 4.0" multi-function display, Bluetooth, dual USB ports and 4 speakers (front).</i>	Included
19Z	Wi-Fi 4G LTE Hotspot Delete	-\$20.00
55D	Front Fog Lamps <i>Auxiliary lamps that are generally integrated into the front fascia and designed to help illuminate the roadway during poor visibility.</i>	Included
544	Long-Arm Manual-Folding Heated Power Adjust Mirrors <i>Includes turn signals.</i>	\$400.00
53D	Tow/Haul Mode w/Trailer Wiring Provisions <i>Includes trailer wiring harness to rear of vehicle for upfit, Trailer Sway Control (TSC), 4/7 pin connector assembly and rear jumper. This package does not include a Trailer Brake Controller (67D). Additionally, if customer wants a trailer brake controller after initial purchase, it will have to be an aftermarket trailer brake controller and aftermarket wiring harness. This package does not include the frame mounted hitch receiver.</i>	\$295.00
67D	Trailer Brake Controller	\$230.00
60C	Cruise Control <i>Includes Adjustable Speed Limiting Device (ASLD). The ASLD feature is great for city driving; it allows the driver to set an upper speed limit for the vehicle. If the vehicle begins to approach the upper speed limit then audible and visual warning are given.</i>	Included
85C	Illuminated Vinyl-Trimmed Sun Visors <i>Includes illuminated vanity mirror (driver and passenger-side).</i>	Included
66D	Front Overhead Shelf	\$75.00
67E	Large Center Console <i>Includes an integrated shifter, a dual cup holder and an additional storage area.</i>	Included
87E	Auxiliary Fuse Panel <i>Includes high spec interface connector.</i> <i>Includes:</i> <i>- Dual AGM Batteries (70 Amp-hr Each)</i> <i>- Modified Vehicle Wiring System</i> <i>Includes modified vehicle connections for customized wiring harness provisions.</i>	Included

Prices and content availability as shown are subject to change and should be treated as estimates only. Actual base vehicle, package and option pricing may vary from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salesperson for the most current information.

Prepared for: Matthew Miller

South Whitehall Township

Prepared by: Chris Karr

03/13/2024

Tom Masano Ford | 1600 Lancaster Avenue Shillington Pennsylvania | 196071544

**2023 Transit-350 Cab Chassis AWD 156" WB DRW Base (F8Z)**

Price Level: 365 | Quote ID: 230893SW

As Configured Vehicle (cont'd)

Code	Description	MSRP
63E	Dual AGM Batteries (70 Amp-hr Each)	Included
90D	110V/400W Power Outlet <i>High-power outlets deliver up to 400 watts of power, allowing drivers to easily charge smaller corded tools, battery chargers or mobile devices on-site.</i>	\$215.00
67C	Upfitter Package <i>Includes high capacity upfitter switches.</i> <i>Includes:</i> - Large Center Console <i>Includes an integrated shifter, a dual cup holder and an additional storage area.</i> - Auxiliary Fuse Panel <i>Includes high spec interface connector.</i> - Dual AGM Batteries (70 Amp-hr Each) - Modified Vehicle Wiring System <i>Includes modified vehicle connections for customized wiring harness provisions.</i>	\$610.00
86F	2 Additional Keys (4 Total) <i>Includes key fobs.</i>	\$75.00
61A	Rear Video Camera & Prep Kit For incomplete vehicles, upfitter must add a rear view camera to vehicles that are 10,000lb GVWR or less to complete the vehicle and meet FMVSS 111 requirements. Rear video camera and prep kit (61A) is available as a dunnage kit that requires upfitter installation. <i>Includes cab wiring and frame wiring to the rear most cross member. Will display in multi-function display. Upfitters kit includes camera with mounting bracket, 20' jumper wire and camera mounting and aiming instructions.</i>	\$225.00
18L	Exterior Upgrade Package <i>Includes:</i> - Front Fog Lamps <i>Auxiliary lamps that are generally integrated into the front fascia and designed to help illuminate the roadway during poor visibility.</i> - Honeycomb Mesh Grille w/Chrome Surround - Wheels: 16" Heavy-Duty Silver Steel <i>Includes silver hubcaps and exposed lug nuts. The center ornament only comes on the front wheels and not on the rear wheels.</i>	\$450.00
47A	Interior Upgrade Package <i>Includes:</i> - Cruise Control <i>Includes Adjustable Speed Limiting Device (ASLD). The ASLD feature is great for city driving; it allows the driver to set an upper speed limit for the vehicle. If the vehicle begins to approach the upper speed limit then audible and visual warning are given.</i> - Dark Palazzo Gray Cloth Bucket Seats <i>Includes 2-way manual driver seat with lumbar, 2-way manual passenger seat and driver and passenger armrest.</i> - Radio: AM/FM Stereo w/SYNC 3 <i>Includes 4.0" multi-function display, Bluetooth, dual USB ports and 4 speakers (front).</i> - Illuminated Vinyl-Trimmed Sun Visors <i>Includes illuminated vanity mirror (driver and passenger-side).</i>	\$730.00

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South Whitehall Township

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03/13/2024

Tom Masano Ford | 1600 Lancaster Avenue Shillington Pennsylvania | 196071544

**2023 Transit-350 Cab Chassis AWD 156" WB DRW Base (F8Z)**

Price Level: 365 | Quote ID: 230893SW

As Configured Vehicle (cont'd)

Code	Description	MSRP
62D	Black-Trimmed Halogen Headlamps	-\$455.00

Fleet Options

942	Daytime Running Lights	\$45.00
	Requires valid FIN or dealer code.	
	<i>Provides enhanced vehicle visibility during daylight conditions.</i>	

Emissions

425	50-State Emissions System	STD
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Exterior Color

YZ_01	Oxford White	N/C
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Interior Color

CK_01	Dark Palazzo Gray w/Cloth Front Bucket Seats	N/C
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Upfit Options

DURAMAGSALUM	Duramag Enclosed Aluminum Utility Body	\$33,900.00
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*"Furnish and Install (1) Duramag 80" +/- x 154" Standard S-Series Service Body, Long Sills
Features:- Fits 100.2" CA Single Rear Wheel Cab & Chassis
- All Aluminum Extruded Box Tube Construc on- Fully Welded Construc on - Extreme Duty .625
Interlocking Extruded Flooring- Heavy Slam Latch Tailgate- Inner Bed Walls & Top of
Compartments 3/16" Smooth Sheet- One Piece Sides- Welded Fender Flares - Superior Strength
& Rigidity- Tread Plate Splash Guards on Front- 40" Compartment Height- 10 Swing Doors. door
design is TBD- Blind Compression T-Handles Pickup Terms Net 30 days Unit Price 27,483.25-
Adjustable Shelf Brackets in All Compartments (One Shelf Included in Each Compartment)- Pass
Through Panel Between Rear & Center Compartments- LED Marker Lights, Installed- LED Penny
Lights for Compartments, Installed- Ultra-Thin 5.5" LED STT/BU Body Lights, Installed- OEM Plug
& Play Wire Harness - Powder Coated White- 74" High Canopy Top for 13' Body- 72" Clear
Interior Height- Full Body Width- 2x3 .188 Angle Lip on Lower Compartment Tops- Single Shelf Per
Side @ 19" from Base- Changes Body Headboard to 3/16" Mill Sheet - Changes Compartment
Tops to Smooth Mill Sheet- Roll up Rear Door- 2-Point Locking Bar System with Inner Handle &
Paddle Latch- Rear Door Tie Backs- LED Dome Light w/ Switch- Powder Coated to Match Body-
8" Service Body Bumper - Tapered Corners - Spray Lined Non-Skid Black"
"Cargo Rack - Roof Mounted - Cross Bar with Slide-Channel for Accessories (*Welded On for 53"
and 63" Canopies, Bolted On for 74" Canopies)"
"MagLoc Electronic Locking System with 2 Key Fobs for 100 CA Body *** Not applicable to rear roll
up door op on****"*

SUBTOTAL	\$85,890.00
Destination Charge	\$1,895.00
TOTAL	\$87,785.00

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Prepared for: Matthew Miller

South Whitehall Township

Prepared by: Chris Karr

03/13/2024

Tom Masano Ford | 1600 Lancaster Avenue Shillington Pennsylvania | 196071544



2023 Transit-350 Cab Chassis AWD 156" WB DRW Base (F8Z)

Price Level: 365 | Quote ID: 230893SW

Pricing Summary - Single Vehicle

		MSRP
<i>Vehicle Pricing</i>		\$87,785.00
Subtotal		\$87,785.00
 <i>Pre-Tax Adjustments</i>		
Code	Description	MSRP
COSTARS	COSTARS GPC CONTRACT #025-E22-460 DISCOUNT	-\$4,737.00
Total		\$83,048.00

Customer Signature

Acceptance Date

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Prepared for: Herb Bender, Superintendent of Public Works, South Whitehall Township
4444 Walbert Avenue
Allentown, PA 18104
Office: 610-398-0401
Email: benderh@southwhitehall.com

2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Price Level: 440



Client Proposal

Prepared by:
Cody Stewart
Office: 717-653-8183
Email: whitmoyerautogroup@live.com
Quote ID: 072723-2
Date: 07/27/2023



Whitmoyer Ford, Inc. | 1001 East Main Street, Mount Joy, Pennsylvania, 175529333
Office: 717-653-7080 | Fax: 717-653-7090

Prepared for: Herb Bender

Superintendent of Public Works, South Whitehall Township

Prepared by: Cody Stewart

07/27/2023

Whitmoyer Ford, Inc. | 1001 East Main Street Mount Joy Pennsylvania | 175529333

**2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)**

Quote ID: 072723-2

**Herb Bender, Superintendent of Public Works,
South Whitehall Township**

4444 Walbert Avenue

Allentown, PA 18104

Office: 610-398-0401

Email: benderh@southwhitehall.com

Re: Quote ID 072723-2 07/27/2023

Dear Herb,

Following is our proposal to furnish and deliver one (1) "new and unused" 2025 Ford E-350 138"WB with Knapheide KUV. Please review and contact our office if you have any questions.

Your total cost to order, as per the COSTARS 25-E22-513 Purchasing Agreement, is \$113,600. This price includes all new vehicle prep, initial PA state inspection, title, and registration fees. Vehicle will be filled with fuel, washed, and delivered to your location.

FORD HAS NOT PROVIDED ORDER TIMELINES FOR 2025 FORD E-350 CUTAWAY. WE WILL KEEP YOU UPDATED ON THESE AS THEY COME AVAILABLE. ONCE UNIT ARRIVES, PLEASE ALLOW ADDITIONAL TIME FOR UPFIT COMPLETION

Thank you for your time and the opportunity to earn your business.

Best Regards,

Cody Stewart

Fleet Account Executive

717-653-8183

whitmoyerautogroup@live.com



Prepared for: Herb Bender

Superintendent of Public Works, South Whitehall Township

Prepared by: Cody Stewart

07/27/2023

Whitmoyer Ford, Inc. | 1001 East Main Street Mount Joy Pennsylvania | 175529333

2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Quote ID: 072723-2

Table of Contents

Description	Page
Cover Page	1
Cover Letter	2
Table of Contents	3
Selected Equip & Specs	4
As Configured Vehicle	14
Pricing Summary - Single Vehicle	17

Prepared for: Herb Bender

Superintendent of Public Works, South Whitehall Township

Prepared by: Cody Stewart

07/27/2023

Whitmoyer Ford, Inc. | 1001 East Main Street Mount Joy Pennsylvania | 175529333

**2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)**

Quote ID: 072723-2

Selected Equip & Specs

Dimensions

• Conventional Capacity: 8,450 lbs. • GCWR: 18,500 lbs. • Vehicle body length: 241.1" • Vehicle body width: 79.4" • Vehicle body height: 80.3" • Wheelbase: 138.0" • Front track: 69.4" • Rear track: 72.1" • Vehicle turning radius: 24.3' • Cab to axle: 80.0" • Axle to end of frame: 68.5" • Frame section modulus: 5.7 cu.in. • Frame yield strength (psi): 36000.0 • Front bumper to back of cab: 92.5" • Front brake diameter: 13.6" • Rear brake diameter: 13.6" • Headroom first-row: 42.0" • Leg room first-row: 42.1" • Shoulder room first-row: 68.1" • Hip room first-row: 65.6"

Powertrain

• 7.3L V-8 variable valve control, engine with 325HP • Engine cylinders: V-8 • Injection Type: sequential MPI • Spark ignition system • Horsepower: 325 HP@3750 RPM • Torque: 450 lb.-ft.@3750 RPM • Radiator • TorqShift 6-speed automatic • Rear-wheel drive • Recommended fuel: regular unleaded * **Mechanical limited slip differential** • All-speed ABS and driveline traction control

Fuel Economy and Emissions

• Gasoline secondary fuel type • Federal emissions

Suspension and Handling

• Standard ride suspension • Heavy-duty front shock absorbers • Heavy-duty rear shock absorbers

Driveability

• 4-wheel disc brakes • Front ventilated disc brakes • 4-wheel antilock (ABS) brakes • Three channel ABS brakes • Hill Start Assist • Independent front suspension • Front anti-roll bar • Front coil springs • Rigid axle rear suspension • Leaf spring rear suspension • Hydraulic power-assist steering system • Re-circulating ball steering • 2-wheel steering system

Body Exterior

* **Running boards** • 2 doors • Clearcoat paint • Monotone paint • Black side window trim • Black windshield trim • Black door handles • Black front bumper • Black front bumper rub strip • Black grille * **Black door mirrors** * **Manual extendable trailer mirrors** * **Convex spotter in driver and passenger side door mirrors** * **Video-feed rearview mirror** • LT245/75RS16 AS BSW front and rear tires • 16 x 7-inch front and rear grey steel wheels

Convenience

* **Power door locks with 2 stage unlocking** * **Keyfob activated door locks** * **Day/Night rearview mirror** * **Power first-row windows** • Engine cover console • Additional console storage • Standard glove box • Front beverage holders • Driver and passenger door bins * **Deluxe sound insulation** * **Retained accessory power** • PRND in IP * **Trip computer** * **Upfitter switches**

Comfort

• Manual climate control * **Cloth headliner material** • Front headliner coverage * **Vinyl door trim insert** • Front vinyl floor covering • Front floor coverage • Manual tilting steering wheel • Manual telescopic steering wheel • Urethane steering wheel

Seats and Trim

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Superintendent of Public Works, South Whitehall Township

Prepared by: Cody Stewart

07/27/2023

Whitmoyer Ford, Inc. | 1001 East Main Street Mount Joy Pennsylvania | 175529333

2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Quote ID: 072723-2

Selected Equip & Specs (cont'd)

• Seating capacity: 2 • Bucket front seats * **Captain front seats** * **Driver seat with 8-way directional controls** • Front passenger seat with 4-way directional controls • Fixed front seat head restraints • Driver seat armrest • Front passenger seat armrest • Manual reclining driver seat * **Power height adjustable driver seat** * **Power driver seat fore/aft control** * **Power driver seat cushion tilt** • Manual reclining passenger seat • Manual passenger seat fore/aft control * **Cloth front seat upholstery**

Entertainment Features

* **1 total number of 1st row displays** • AM/FM stereo radio • In-vehicle audio • AM radio • FM radio • Seek scan • External memory control • Speakers number: 2 • Standard grade speakers • Wireless audio streaming • Fixed audio antenna

Lighting, Visibility and Instrumentation

• Analog instrumentation display • Trip odometer • In-radio display clock * **Compass** * **Driver information center** • Tachometer • Oil pressure gauge • Engine/electric motor temperature gauge • Voltmeter * **Engine hour meter** • Light tinted windows • Aero-composite headlights • Halogen headlights • Auto on/off headlight control • Multiple enclosed headlights • DRL preference setting • Variable intermittent front windshield wipers • Sun visor strip * **Illuminated entry** • Variable instrument panel light • Daytime running lights

Technology and Telematics

• Handsfree wireless device connectivity * **Selective service internet access** • 2 USB ports

Safety and Security

• Driver front impact airbag • Passenger front impact airbag • 2 airbags • Front height adjustable seatbelts • Front seatbelt pretensioners • 2 seatbelt pre-tensioners * **Remote panic alarm** • Vehicle tracker * **Rear mounted camera** • Electronic Stability Control (ESC) electronic stability control system

Dimensions

General Weights

* Curb weight	5,239 lbs.	* Rear curb weight	2,187 lbs.
GVWR	10,050 lbs.	Payload	5,100 lbs.

Trailer Weights

Conventional capacity	8,450 lbs.	GCWR	18,500 lbs.
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Front Weights

* Front curb weight	3,052 lbs.	GAWR front	4,200 lbs.
Axle capacity front	5,000 lbs.	Spring rating front	4,200 lbs.
Tire/wheel capacity front	4,600 lbs.		

Rear Weights

GAWR rear	6,084 lbs.	Axle capacity rear	7,800 lbs.
Spring rating rear	6,084 lbs.	Tire/wheel capacity rear	6,084 lbs.

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07/27/2023

Whitmoyer Ford, Inc. | 1001 East Main Street Mount Joy Pennsylvania | 175529333

2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Quote ID: 072723-2

**Selected Equip & Specs (cont'd)***Off Road*

Loading floor height 25.9 "

Exterior Measurements

Vehicle body length	241.1"	Vehicle body width	79.4"
Vehicle body height	80.3"	Wheelbase	138.0"
Front brake diameter	13.6"	Rear brake diameter	13.6"
Rear frame height loaded	25.9"	Front track	69.4"
Rear track	72.1"	Vehicle turning radius	24.3'
Cab to axle	80.0"	Axle to end of frame	68.5"
Frame section modulus	5.7 cu.in.	Frame yield strength (psi)	36000.0
Front bumper to back of cab	92.5"		

Headroom

Headroom first-row 42.0"

Legroom

Leg room first-row 42.1"

Shoulder Room

Shoulder room first-row 68.1"

Hip Room

Hip room first-row 65.6"

Powertrain*Engine*

Engine 7.3L V-8 variable valve control, engine with 325HP	Valves per cylinder	2
Engine cylinders V-8	Injection type	sequential MPI
Engine location Front mounted engine	Ignition	Spark ignition system
Engine mounting direction Longitudinal mounted engine	Engine block material	Iron engine block
Cylinder head material Aluminum cylinder head		

Engine Specs

Displacement	7.3L	cc	445 cu.in.
Bore	4.21"	Stroke	3.98"
Compression ratio	10.5	SAEJ1349	AUG2004 compliant

Engine Power

Horsepower	325 HP@3750 RPM	Torque	450 lb.-ft.@3750 RPM
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Alternator

* Alternator amps	240A	* Alternator type	Dual alternator
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07/27/2023

Whitmoyer Ford, Inc. | 1001 East Main Street Mount Joy Pennsylvania | 175529333

2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Quote ID: 072723-2

Selected Equip & Specs (cont'd)

* **Alternator rating** **157A**

Battery

Battery amps 78Ah

Battery rating 750CCA

* **Battery type** **Dual lead acid battery**

Engine Extras

Radiator Radiator

Transmission

Transmission TorqShift 6-speed automatic

Transmission electronic control Transmission electronic control

Overdrive transmission Overdrive transmission

Lock-up transmission Lock-up transmission

First gear ratio 3.974

Second gear ratio 2.318

Third gear ratio 1.516

Fourth gear ratio 1.149

Fifth gear ratio 0.858

Sixth gear ratio 0.674

Reverse gear ratio 3.128

Stall ratio 1.9

Selectable mode transmission Selectable mode transmission

Transmission oil cooler Transmission oil cooler

Drive Type

Drive type Rear-wheel drive

Drivetrain

Axle ratio 4.1

Exhaust

Tailpipe Stainless steel single exhaust

Fuel

Fuel type regular unleaded

Fuel Tank

Fuel tank capacity 40.00 gal.

Drive Feature

* **Limited slip differential** **Mechanical limited slip differential**

Traction control All-speed ABS and driveline traction control

Fuel Economy and Emissions

Fuel Economy

Secondary fuel type Gasoline secondary fuel type

Emissions

Emissions Federal emissions

Emissions tiers Tier 2 Bin 8 emissions

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2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Quote ID: 072723-2



Selected Equip & Specs (cont'd)

Suspension and Handling

Suspension

Suspension	Standard ride suspension	Front shock absorbers	Heavy-duty front shock absorbers
Rear shock absorbers	Heavy-duty rear shock absorbers		

Driveability

Brakes

Brake type	4-wheel disc brakes	Ventilated brakes	Front ventilated disc brakes
ABS brakes	Three channel ABS brakes	ABS brakes	4-wheel antilock (ABS) brakes

Brake Assistance

Hill start assist	Hill Start Assist
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Front Suspension

Anti-roll bar front	Front anti-roll bar	Suspension ride type front	Independent front suspension
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Front Spring

Regular front springs	Regular front springs	Springs front	Front coil springs
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Rear Spring

Springs rear	Rear leaf springs	Rear springs	Regular grade rear springs
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Rear Suspension

Suspension type rear suspension	Leaf spring rear	Suspension ride type rear suspension	Rigid axle rear suspension
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Steering

Steering system	Hydraulic power-assist steering system	Steering type	Re-circulating ball steering
Steering type number of wheels	2-wheel steering system		

Exterior

Front Wheels

Front wheels diameter	16"	Front wheels width	7"
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Rear Wheels

Rear wheels diameter	16"	Rear wheels width	7"
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Front And Rear Wheels

Appearance	grey	Material	steel
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07/27/2023

Whitmoyer Ford, Inc. | 1001 East Main Street Mount Joy Pennsylvania | 175529333



2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Quote ID: 072723-2

Selected Equip & Specs (cont'd)

Front Tires

Aspect	75	Diameter	16"
Sidewalls	BSW	Speed	S
Tread	AS	Type	LT
Width	245mm	Front wheel - RPM	677

Rear Tires

Aspect	75	Diameter	16"
Sidewalls	BSW	Speed	S
Tread	AS	Type	LT
Width	245mm	Rear wheel - RPM	677

Body Exterior

Exterior Features

Number of doors 2 doors * Running boards Running boards

* License plate front bracket **Front license plate bracket**

Body

Body panels Fully galvanized steel body panels with side impact beams

Mirrors

* Convex spotter **Convex spotter in driver and passenger side door mirrors** * Video rearview mirror **Video-feed rearview mirror**

Tires

Front tires LT load rating E Rear tires LT load rating E

Convenience

Door Locks

* Door locks **Power door locks with 2 stage unlocking** * Keyfob door locks **Keyfob activated door locks**

Rear View Mirror

* Day/Night rearview mirror **Day/Night rearview mirror**

Exterior Mirrors

* Door mirrors **Power door mirrors** * Folding door mirrors **Manual folding door mirrors**

Front Side Windows

* First-row windows **Power first-row windows**

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07/27/2023

Whitmoyer Ford, Inc. | 1001 East Main Street Mount Joy Pennsylvania | 175529333



2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Quote ID: 072723-2

Selected Equip & Specs (cont'd)

Consoles

Console Engine cover console

Power Outlets

12V power outlets 2 12V power outlets

Storage

Door bins front Driver and passenger door bins Beverage holders Front beverage holders
 Glove box Standard glove box Console storage Additional console storage

Windows Feature

* **One-touch down window** **Driver one-touch down window**

Miscellaneous

* **Deluxe sound insulation** **Deluxe sound insulation** * **Trip computer** **Trip computer**
 PRND in IP PRND in IP * **Upfitter switches** **Upfitter switches**
 * **Accessory power** **Retained accessory power**

Comfort

Climate Control

Climate control Manual climate control

Headliner

* **Headliner material** **Cloth headliner material** Headliner coverage Front headliner coverage

Door Trim

* **Door trim insert** **Vinyl door trim insert**

Floor Trim

Floor covering Front vinyl floor covering Floor coverage Front floor coverage

Steering Wheel

Steering wheel telescopic steering wheel Manual telescopic steering wheel material Urethane steering wheel
 Steering wheel tilt Manual tilting steering wheel

Seats and Trim

Seat Capacity

Seating capacity 2

Front Seats

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Prepared for: Herb Bender

Superintendent of Public Works, South Whitehall Township

Prepared by: Cody Stewart

07/27/2023

Whitmoyer Ford, Inc. | 1001 East Main Street Mount Joy Pennsylvania | 175529333

2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Quote ID: 072723-2

Selected Equip & Specs (cont'd)

* Front seat type **Captain front seats**

* Height adjustable driver seat **Power height adjustable driver seat**

* Driver seat cushion tilt **Power driver seat cushion tilt**

Split front seats Bucket front seats

Passenger seat fore/aft control Manual passenger seat fore/aft control

Armrests front driver Driver seat armrest

Reclining driver seat Manual reclining driver seat

Front Seat Trim

* Front seat upholstery **Cloth front seat upholstery**

Gearshifter Material

Gearshifter material Urethane gear shifter material

* Driver seat direction **Driver seat with 8-way directional controls**

* Driver seat fore/aft control **Power driver seat fore/aft control**

Passenger seat direction Front passenger seat with 4-way directional controls

Reclining passenger seat Manual reclining passenger seat

Front head restraints Fixed front seat head restraints

Armrests front passenger Front passenger seat armrest

* Front seatback upholstery **Cloth front seatback upholstery**

Entertainment Features

LCD Displays

* Number of first-row LCD displays **1 total number of 1st row displays**

Radio Features

External memory External memory control

Seek scan Seek scan

Speakers

Speakers Standard grade speakers

Speakers number 2

Audio Features

Wireless streaming Wireless audio streaming

Lighting, Visibility and Instrumentation

Instrumentation

Trip odometer Trip odometer

Instrumentation display Analog instrumentation display

Instrumentation Displays

* Driver information center **Driver information center**

Clock In-radio display clock

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Superintendent of Public Works, South Whitehall Township

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07/27/2023

Whitmoyer Ford, Inc. | 1001 East Main Street Mount Joy Pennsylvania | 175529333



2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Quote ID: 072723-2

Selected Equip & Specs (cont'd)

*** Compass**

Compass

Instrumentation Gauges

Tachometer
Voltmeter

Tachometer
Voltmeter

Oil pressure gauge
Engine/electric motor temperature gauge
Oil pressure gauge
Engine/electric motor temperature gauge

*** Engine hour meter**

Engine hour meter

Instrumentation Warnings

Engine temperature warning
Low fuel warning

Engine temperature warning
Low fuel warning

Oil pressure warning
Oil pressure warning

Battery charge warning
Key in vehicle warning
Low tire pressure warning

Battery charge warning
Key in vehicle warning
Low tire pressure warning

*** Low brake fluid warning**
Headlights on reminder
Service interval warning

Low brake fluid warning
Headlights on reminder
Service interval indicator

Glass

Tinted windows

Light tinted windows

Headlights

Headlights
Auto headlights
DRL preference setting

Halogen headlights
Auto on/off headlight control
DRL preference setting

Headlight type
Multiple headlights

Aero-composite headlights
Multiple enclosed headlights

Front Windshield

Wipers
Variable intermittent front windshield wipers

Sun visor strip

Sun visor strip

Interior Lighting

*** Illuminated entry**

Illuminated entry

Variable panel light

Variable instrument panel light

Lights

Running lights

Daytime running lights

Technology and Telematics

Connectivity

Handsfree connectivity

Handsfree wireless device

Internet Access

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Prepared for: Herb Bender

Superintendent of Public Works, South Whitehall Township

Prepared by: Cody Stewart

07/27/2023

Whitmoyer Ford, Inc. | 1001 East Main Street Mount Joy Pennsylvania | 175529333

2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Quote ID: 072723-2

Selected Equip & Specs (cont'd)

* Internet access **Selective service internet access**

USB Ports

USB ports 2 USB ports

Safety and Security

Airbags

Front impact airbag driver	Driver front impact airbag	Number of airbags	2 airbags
Front impact airbag passenger	Passenger front impact airbag		

Seatbelts

Height adjustable seatbelts	Front height adjustable seatbelts	Seatbelt pretensioners	Front seatbelt pretensioners
Seatbelt pretensioners number	2 seatbelt pretensioners		

Security System

* Remote panic alarm	Remote panic alarm	Vehicle tracker	Vehicle tracker
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Cameras

* Rear camera	Rear mounted camera
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Traction Control

Electronic stability control	Electronic Stability Control (ESC) electronic stability control system
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Whitmoyer Ford, Inc. | 1001 East Main Street Mount Joy Pennsylvania | 175529333

**2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)**

Quote ID: 072723-2

As Configured Vehicle

Code	Description	MSRP
Base Vehicle		
E3F	Base Vehicle Price (E3F)	\$46,715.00
Packages		
780A	Order Code 780A <i>Includes:</i> - Engine: 7.3L V8 Premium-Rated - Transmission: 6-Speed O/D w/Tow Haul <i>Includes auxiliary cooler.</i> - GVWR: 10,050 lb Payload Package - Tires: LT245/75R16E BSW A/S Hankook DynaPro RH03. - Wheels: 16" x 7" Painted Gray Steel - Radio: AM/FM Stereo w/Clock Display & 2 Speakers <i>Includes Bluetooth capability and USB input.</i>	N/C
Powertrain		
99N	Engine: 7.3L V8 Premium-Rated	Included
44P	Transmission: 6-Speed O/D w/Tow Haul <i>Includes auxiliary cooler.</i>	Included
XE6	4.10 Axle Ratio w/Limited-Slip	\$270.00
20X	GVWR: 10,050 lb Payload Package	Included
Wheels & Tires		
T38	Tires: LT245/75R16E BSW A/S Hankook DynaPro RH03.	Included
642	Wheels: 16" x 7" Painted Gray Steel	Included
Seats & Seat Trim		
21A	Dual High-Back Captain's Chairs <i>Includes:</i> - Cloth Captain's Chairs	Included
M	Cloth Captain's Chairs	Included
90P	6-Way Power Driver Seat Adjuster	\$390.00
Other Options		

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07/27/2023

Whitmoyer Ford, Inc. | 1001 East Main Street Mount Joy Pennsylvania | 175529333

2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Quote ID: 072723-2

As Configured Vehicle (cont'd)

Code	Description	MSRP
PAINT	Monotone Paint Application	STD
138WB	138" Wheelbase	STD
153	License Plate Bracket	N/C
688	LH/RH Door Length Running Boards	\$215.00
54E	Manual Telescoping Trailer Tow Mirrors (54E) <i>Includes power-adjust flat lens.</i>	\$230.00
60J	Instrument Panel Electronic Message Center	\$190.00
903	Power Windows & Locks Group <i>Includes 1-touch down power driver window.</i>	Included
948	Remote Keyless Entry	\$250.00
68W	Wi-Fi 4G LTE Hotspot Delete	-\$20.00
63N	240 Amp/157 Amp Dual Alternator	\$850.00
587	Radio: AM/FM Stereo w/Clock Display & 2 Speakers <i>Includes Bluetooth capability and USB input.</i>	Included
634	Dual 78 Amp-Hour Batteries	\$245.00
559	Frame Pucks (Isolators) <i>Includes 12 body mounts.</i>	Included
557	4 Long/2 Lateral Standard Pattern Frame Spacers <i>Includes: - Frame Pucks (Isolators) Includes 12 body mounts.</i>	\$140.00
52S	User-Defined Switches <i>Includes 4 upfitter switches on the instrument panel.</i>	\$85.00
43E	Rear View Camera Kit This kit is installed by the final stage manufacturer (upfitter). Harness length approx. 245" / 20.42". <i>Includes camera and large rear view video display that utilizes most of the mirror area.</i>	\$495.00
47Z	Ambulance Prep Package Not Required	N/C

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Prepared for: Herb Bender

Superintendent of Public Works, South Whitehall Township

Prepared by: Cody Stewart

07/27/2023

Whitmoyer Ford, Inc. | 1001 East Main Street Mount Joy Pennsylvania | 175529333

**2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)**

Quote ID: 072723-2

As Configured Vehicle (cont'd)

Code	Description	MSRP
	Required on orders not destined for ambulance use.	
552	Insulation Package <i>Includes cloth sun visors.</i>	Included
18C	Interior Upgrade Package <i>Includes:</i> - High-Series Door-Trim Panels - Vinyl Floor Covering - Dual High-Back Captain's Chairs - Cloth Captain's Chairs - Power Windows & Locks Group <i>Includes 1-touch down power driver window.</i> - Insulation Package <i>Includes cloth sun visors.</i>	\$940.00
162	Vinyl Floor Covering	Included

Fleet Options

WARANT	Fleet Customer Powertrain Limited Warranty Requires valid FIN code. <i>Ford is increasing the 5-year 60,000-mile limited powertrain warranty to 5-years, 100,000 miles. Only Fleet purchasers with a valid Fleet Identification Number (FIN code) will receive the extended warranty. When the sale is entered into the sales reporting system with a sales type fleet along with a valid FIN code, the warranty extension will automatically be added to the vehicle. The extension will stay with the vehicle even if it is subsequently sold to a non-fleet customer before the expiration. This extension applies to both gas and diesel powertrains. Dealers can check for the warranty extension on eligible fleet vehicles in OASIS. Please refer to the Warranty and Policy Manual section 3.13.00 Gas Engine Commercial Warranty. This change will also be reflected in the printed Warranty Guided distributed with the purchase of every new vehicle.</i>	N/C
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Emissions

425	50 State Emission System	STD
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Exterior Color

YZ_02	Oxford White	N/C
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SUBTOTAL	\$50,995.00
Destination Charge	\$1,995.00
TOTAL	\$52,990.00

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Prepared for: Herb Bender



Superintendent of Public Works, South Whitehall Township

Prepared by: Cody Stewart

07/27/2023

Whitmoyer Ford, Inc. | 1001 East Main Street Mount Joy Pennsylvania | 175529333

2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Quote ID: 072723-2

Pricing Summary - Single Vehicle

MSRP

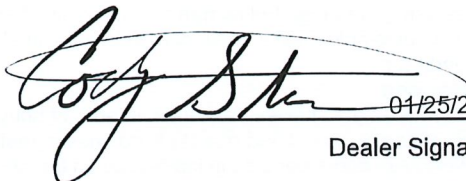
Vehicle Pricing

Base Vehicle Price	\$46,715.00
Options	\$4,280.00
Colors	\$0.00
Upfitting	\$0.00
Fleet Discount	\$0.00
Fuel Charge	\$0.00
Destination Charge	\$1,995.00
Subtotal	\$52,990.00

Pre-Tax Adjustments

Description	MSRP
Discount as per COSTARS 025-E22-513	- \$2,555.00
Levan Upfit (Invoice Attached)	\$63,165.00
Total	\$113,600.00

Customer Signature


 01/25/2024
 Dealer Signatures



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3417 Pricetown Road
 Fleetwood, PA 19522
 Phone: (610) 944-7455
 Fax: (610) 944-0321



Machining, Fabricating
 & Truck Equipment
 Specialists Since 1936

Quotation

Quote Whitmoyer Auto Group
 To: 1001 E. Main Street
 Mount Joy, PA 17552
 United States

Quote Number: 31100	Contact: Cody Stewart
Quote Date: 01/25/2024	Expires: 02/24/2024
Customer: WH002	Inquiry:
Salesman: Adam Moyer	Terms: Net 30 Days
Ship Via: Installed	Phone: (717) 653-7080
FOB: Fleetwood, PA	FAX: (717) 653-9277
	Delivery: Pick-Up

Costar Contract 025-E22-435
 Proposal Prepared for,
 South Whitehall Twp.

<u>Item</u>	<u>Part Number</u> <u>Description</u>	<u>Quantity</u>	<u>Price</u>	<u>Total Line Price</u>
1	<p>ENCLOSED UTILITY BODY To Supply & Install a Knapheide KUV129SH Enclosed utility body on a 2024 Ford E350 Cutaway chassis w/80" CA, gas engine, Single rear wheel & Back up camera prep kit. 129.25" Length x 90" Height x 14.5" Compartment depth x 49.5" wide rear door opening x 75.80" Interior height. Includes: Treadplate floor in lieu of standard corrugated floor Two (2) adjustable divider shelves, street and curb side Second vertical compartments One (1) adjustable divider shelf, street and curb side rear vertical compartments. (All compartments behind horizontal) One (1) adjustable divider shelf, curb side horizontal compartment Shelf dividers Two (2) full length shelves each side, interior of body (one (1) on top of compartment and one (1) fixed shelf in roof. (8) Plexiglass doors per side in loadspace on the (2) shelves to slide side to side. Vertical divider for both shelves on drivers side, half way down shelf Rivetless rotary slam latches on all side doors with double spring over center door retainers on all vertical doors Master locks on side compartments ABS partition with sliding, double panel door with 12x16 glass window Partition color is standard gray Double panel Galvanneal rear doors with rivetless latch and solid panel with no glass One (1) rear access doors with rivetless latch on upper roof structure on passenger side. None on drivers side. Grab handle at right rear in cargo area Aluminum fuel fill cup Complete surface mounted light kit with all required lights and 2, ECCO EW0143 interior LED strip lights LED compartment lights activated from a single switch in the up fitter switch panel.</p>	1	\$51,934.00 /EA	\$51,934.00

<u>Item</u>	<u>Part Number</u> <u>Description</u>	<u>Quantity</u>	<u>Price</u>	<u>Total Line Price</u>
	<p>Body to cab seal</p> <p>Galva-Grip Step bumper w/ Black Levan Spray Liner by UL</p> <p>Class V receiver hitch w/4-7 wire light plug</p> <p>Mount OEM supplied backup camera at the rear, above the doors.</p> <p>Body Painted Single stage Knap White from the factory, complete exterior and interior of load space and compartments.</p>			
2	<p>LIGHT PACKAGE</p> <p>Included:</p> <p>Whelen LED light package to consist of the following;</p> <p>* (6) V23ATPB, V series lights w/Amber flasher and scene lights w/(6) V23P20B Black 20 degree mounting flanges mounted as follow;</p> <p>(2) on each side of body up high & (2) mounted above rear doors.</p> <p>* (2) M4A flashers mounted up high on front of body</p> <p>* (4) VTX609A flashers mounted on front fenders, (2) per side</p> <p>* (2) TLIA mounted in front grill</p> <p>* All flashers controlled by single switch in up fitter switch panel.</p> <p>* LED scene lights controlled by single switch in up fitter switch panel.</p>	1	\$0.00 /EA	\$0.00
3	<p>INVERTER</p> <p>Included:</p> <p>Samlex PST-3000-12, 12 volt inverter.</p> <p>* 3,000 continuous/ 6,000 surge</p> <p>* On/Off switch in cab</p> <p>* Temperature controlled fan</p> <p>* Dual GFCI outlets on machine</p> <p>* Inverter and deep cycle battery mounted in curb side rear compartment</p> <p>* Additional GFCI Boxes mounted as follows;</p> <p>* One box in canopy roof on back panels of rear panel, both sides.</p> <p>* One box in passenger side rear vertical on back wall of compartment</p>	1	\$0.00 /EA	\$0.00
4	<p>SPRAY LINER</p> <p>Included:</p> <p>To supply & apply Black Levan Spray Liner by UL to the following areas;</p> <p>* Inside load space of body floor, side walls to first shelf and rear doors in line with rear shelves.</p> <p>* Line rear step bumper.</p> <p>* Line the inside of compartments with gray liner including the inside face of the horizontal doors.</p>	1	\$0.00 /EA	\$0.00
5	<p>DRAWER UNITS</p> <p>Included:</p> <p>(2) CTECH drawer unit mounted in the first vertical drivers & passenger side compartments consisting of;</p> <p>* Telescopic top shelf</p> <p>* Factory Red</p> <p>* Approx. 21" Width x 12"</p> <p>* (3) - 3" drawers w/liners</p> <p>* (2) - 4" drawers with liners</p> <p>* (2) - 5" drawers</p> <p>* Motion latch release</p>	1	\$0.00 /EA	\$0.00
6	<p>WORK LIGHTS</p> <p>To Supply & Install:</p> <p>(2) Pioneer PFH2P1 light heads w/57" telescopic poles, on rear of body, (1) per side mounted on rear of utility body. Each light has on/off switch. (This may interfere with the opening of the conduit access door on passenger side)</p>	1	\$5,108.00 /EA	\$5,108.00

<u>Item</u>	<u>Part Number Description</u>	<u>Quantity</u>	<u>Price</u>		<u>Total Line Price</u>
7	LADDER RACK To Supply & install: Knapheide side mount ladder rack on passenger side of canopy, painted Knap white.	1	\$1,558.00	/EA	\$1,558.00
8	DROP DOWN LADDER RACK To Supply & Install: Prime Design over head drop down ladder rack w/drop down on passenger side. * Rotation bar. * Factory White.	1	\$3,087.00	/EA	\$3,087.00
9	WHELEN CLUSTER To Supply & Install the following Whelen light cluster in lieu of the standard Knapheide Stop/Tail light module. Includes; * (2) M6FCV3, Chrome 3 light module * (2) M62BTT, LED Brake/Stop/Turn * (2) M62BU, LED Backup light * (2) M6A, LED Amber flasher.	1	\$1,478.00	/EA	\$1,478.00
10	NOTE Due to a variety of colors being provided by manufacturers, gauge of materials used in manufacturing, and the body angles, Levan Machine and Truck Equipment cannot guarantee a 100% paint match.	1	\$0.00	/EA	\$0.00
Total:					\$63,165.00
Tax					\$0.00
					\$63,165.00

 Vin/Factory Order Number

 Accepted

 Date

Thank you for the opportunity to submit this quote! Please note that a 30% deposit will be required for all non-stock orders unless an account has been previously established. Special order or non-returnable parts will require full payment at time of order. All sales of special order items are final and returns will not be accepted.

Prepared for: Matthew Miller, South Whitehall Township

Updated Quote

2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Price Level: 515

Client Proposal

Prepared by:

Chris Karr

Office: 610-301-1814

Email: chris.karr@masano.com

Quote ID: 25SWE3F

Date: 01/25/2024



Tom Masano Ford | 1600 Lancaster Avenue, Shillington, Pennsylvania, 196071544
Office: 610-777-1371 | Fax: 610-775-7164

Prepared for: Matthew Miller

South Whitehall Township

Prepared by: Chris Karr

01/25/2024

Tom Masano Ford | 1600 Lancaster Avenue Shillington Pennsylvania | 196071544

**2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)**

Price Level: 515 | Quote ID: 25SWE3F

Selected Equip & Specs

Dimensions

• Conventional Capacity: 8,450 lbs. • GCWR: 18,500 lbs. • Vehicle body length: 241.1" • Vehicle body width: 79.4" • Vehicle body height: 80.3" • Wheelbase: 138.0" • Front track: 69.4" • Rear track: 72.1" • Vehicle turning radius: 24.3' • Cab to axle: 80.0" • Axle to end of frame: 68.5" • Frame section modulus: 5.7 cu.in. • Frame yield strength (psi): 36000.0 • Front bumper to back of cab: 92.5" • Front brake diameter: 13.6" • Rear brake diameter: 13.6" • Headroom first-row: 42.0" • Leg room first-row: 42.1" • Shoulder room first-row: 68.1" • Hip room first-row: 65.6"

Powertrain

• 7.3L V-8 variable valve control, engine with 325HP • Engine cylinders: V-8 • Injection Type: sequential MPI • Spark ignition system • Horsepower: 325 HP@3750 RPM • Torque: 450 lb.-ft.@3750 RPM • Radiator • TorqShift 6-speed automatic • Rear-wheel drive • Recommended fuel: regular unleaded • **Mechanical limited slip differential** • All-speed ABS and driveline traction control

Fuel Economy and Emissions

• Gasoline secondary fuel type • Federal emissions

Suspension and Handling

• Standard ride suspension • Heavy-duty front shock absorbers • Heavy-duty rear shock absorbers

Driveability

• 4-wheel disc brakes • Front ventilated disc brakes • 4-wheel antilock (ABS) brakes • Three channel ABS brakes • Hill Start Assist • Independent front suspension • Front anti-roll bar • Front coil springs • Rigid axle rear suspension • Leaf spring rear suspension • Hydraulic power-assist steering system • Re-circulating ball steering • 2-wheel steering system

Body Exterior

* **Running boards** • 2 doors • Clearcoat paint • Monotone paint • Black side window trim • Black windshield trim • Black door handles • Black front bumper • Black front bumper rub strip • Black grille • **Black door mirrors** • **Manual extendable trailer mirrors** • **Convex spotter in driver and passenger side door mirrors** • **Video-feed rearview mirror** • LT245/75RS16 AS BSW front and rear tires • 16 x 7-inch front and rear grey steel wheels

Convenience

* **Power door locks with 2 stage unlocking** • **Keyfob activated door locks** • **Day/Night rearview mirror** • **Power first-row windows** • Engine cover console • Additional console storage • Standard glove box • Front beverage holders • Driver and passenger door bins • **Deluxe sound insulation** • **Retained accessory power** • PRND in IP • **Trip computer** • **Upfitter switches**

Comfort

• Manual climate control • Vinyl headliner material • Front headliner coverage • **Vinyl door trim insert** • Front vinyl floor covering • Front floor coverage • Manual tilting steering wheel • Manual telescopic steering wheel • Urethane steering wheel

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Prepared for: Matthew Miller

South Whitehall Township

Prepared by: Chris Karr

01/25/2024

Tom Masano Ford | 1600 Lancaster Avenue Shillington Pennsylvania | 196071544

**2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)**

Price Level: 515 | Quote ID: 25SWE3F

Selected Equip & Specs (cont'd)**Seats and Trim**

• Seating capacity: 2 • Bucket front seats * **Captain front seats** • Driver seat with 4-way directional controls • Front passenger seat with 4-way directional controls • Fixed front seat head restraints • Driver seat armrest • Front passenger seat armrest • Manual reclining driver seat • Manual driver seat fore/aft control • Manual reclining passenger seat • Manual passenger seat fore/aft control * **Cloth front seat upholstery**

Entertainment Features

* **1 total number of 1st row displays** • AM/FM stereo radio • In-vehicle audio • AM radio • FM radio • Seek scan • External memory control • Speakers number: 2 • Standard grade speakers • Wireless audio streaming • Fixed audio antenna

Lighting, Visibility and Instrumentation

• Analog instrumentation display • Trip odometer • In-radio display clock * **Compass** * **Driver information center** • Tachometer • Oil pressure gauge • Engine/electric motor temperature gauge • Voltmeter * **Engine hour meter** • Light tinted windows • Aero-composite headlights • Halogen headlights • Auto on/off headlight control • Multiple enclosed headlights • DRL preference setting • Variable intermittent front windshield wipers • Sun visor strip * **Illuminated entry** • Variable instrument panel light • Daytime running lights

Technology and Telematics

• Handsfree wireless device connectivity • Fleet Telematics Modem selective service internet access • 2 USB ports

Safety and Security

• Driver front impact airbag • Passenger front impact airbag • 2 airbags • Front height adjustable seatbelts • Front seatbelt pretensioners • 2 seatbelt pre-tensioners * **Remote panic alarm** • Fleet Telematics Modem vehicle tracker * **Rear mounted camera** • Electronic Stability Control (ESC) electronic stability control system

Dimensions*General Weights*

* Curb weight	5,228 lbs.	* Rear curb weight	2,183 lbs.
GVWR.....	10,050 lbs.	Payload.....	5,100 lbs.

Trailer Weights

Conventional capacity.....	8,450 lbs.	GCWR.....	18,500 lbs.
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Front Weights

* Front curb weight	3,045 lbs.	GAWR front.....	4,200 lbs.
Axle capacity front.....	5,000 lbs.	Spring rating front.....	4,200 lbs.
Tire/wheel capacity front.....	4,600 lbs.		

Rear Weights

GAWR rear.....	6,084 lbs.	Axle capacity rear.....	7,800 lbs.
Spring rating rear.....	6,084 lbs.	Tire/wheel capacity rear.....	6,084 lbs.

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Prepared for: Matthew Miller

South Whitehall Township

Prepared by: Chris Karr

01/25/2024

Tom Masano Ford | 1600 Lancaster Avenue Shillington Pennsylvania | 196071544

**2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)**

Price Level: 515 | Quote ID: 25SWE3F

Selected Equip & Specs (cont'd)*Off Road*

Loading floor height 25.9 "

Exterior Measurements

Vehicle body length 241.1"

Vehicle body height 80.3"

Front brake diameter 13.6"

Rear frame height loaded 25.9"

Rear track 72.1"

Cab to axle 80.0"

Frame section modulus 5.7 cu.in.

Front bumper to back of cab 92.5"

Vehicle body width 79.4"

Wheelbase 138.0"

Rear brake diameter 13.6"

Front track 69.4"

Vehicle turning radius 24.3'

Axle to end of frame 68.5"

Frame yield strength (psi) 36000.0

Headroom

Headroom first-row 42.0"

Legroom

Leg room first-row 42.1"

Shoulder Room

Shoulder room first-row 68.1"

Hip Room

Hip room first-row 65.6"

Powertrain*Engine*

Engine 7.3L V-8 variable valve control, engine with 325HP

Engine cylinders V-8

Engine location Front mounted engine

Engine mounting direction Longitudinal mounted engine

Cylinder head material Aluminum cylinder head

Valves per cylinder 2

Injection type sequential MPI

Ignition Spark ignition system

Engine block material Iron engine block

Engine Specs

Displacement 7.3L

Bore 4.21"

Compression ratio 10.5

cc 445 cu.in.

Stroke 3.98"

SAEJ1349 AUG2004 compliant

Engine Power

Horsepower 325 HP@3750 RPM

Torque 450 lb.-ft.@3750 RPM

Alternator

* Alternator amps 240A

* Alternator type Dual alternator

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Prepared for: Matthew Miller

South Whitehall Township

Prepared by: Chris Karr

01/25/2024

Tom Masano Ford | 1600 Lancaster Avenue Shillington Pennsylvania | 196071544



2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Price Level: 515 | Quote ID: 25SWE3F

Selected Equip & Specs (cont'd)

* **Alternator rating** **157A**

Battery

Battery amps 78Ah

Battery rating 750CCA

* **Battery type** **Dual lead acid battery**

Engine Extras

Radiator Radiator

Transmission

Transmission TorqShift 6-speed automatic

Transmission electronic control Transmission electronic control

Overdrive transmission ... Overdrive transmission

First gear ratio 3.974

Lock-up transmission Lock-up transmission

Thrd gear ratio 1.516

Second gear ratio 2.318

Fifth gear ratio 0.858

Fourth gear ratio 1.149

Reverse gear ratio 3.128

Sixth gear ratio 0.674

Selectable mode transmission ... Selectable mode transmission

Stall ratio 1.9

Transmission oil cooler ... Transmission oil cooler

Drive Type

Drive type Rear-wheel drive

Drivetrain

Axle ratio 4.1

Exhaust

Tailpipe Stainless steel single exhaust

Fuel

Fuel type regular unleaded

Fuel Tank

Fuel tank capacity 40.00 gal.

Drive Feature

* **Limited slip differential** **Mechanical limited slip differential**

Traction control All-speed ABS and driveline traction control

Fuel Economy and Emissions

Fuel Economy

Secondary fuel type Gasoline secondary fuel type

Emissions

Emissions Federal emissions

Emissions tiers Tier 2 Bin 8 emissions

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Prepared for: Matthew Miller

South Whitehall Township

Prepared by: Chris Karr

01/25/2024

Tom Masano Ford | 1600 Lancaster Avenue Shillington Pennsylvania | 196071544



2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Price Level: 515 | Quote ID: 25SWE3F

Selected Equip & Specs (cont'd)

Suspension and Handling

Suspension

Suspension.....	Standard ride suspension	Front shock absorbers ...	Heavy-duty front shock absorbers
Rear shock absorbers.....	Heavy-duty rear shock absorbers		

Driveability

Brakes

Brake type	4-wheel disc brakes	Ventilated brakes ...	Front ventilated disc brakes
ABS brakes	Three channel ABS brakes	ABS brakes	4-wheel antilock (ABS) brakes

Brake Assistance

Hill start assist.....	Hill Start Assist
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Front Suspension

Anti-roll bar front	Front anti-roll bar	Suspension ride type front	Independent front suspension
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Front Spring

Regular front springs.....	Regular front springs	Springs front	Front coil springs
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Rear Spring

Springs rear.....	Rear leaf springs	Rear springs	Regular grade rear springs
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Rear Suspension

Suspension type rear.....	Leaf spring rear suspension	Suspension ride type rear.....	Rigid axle rear suspension
---------------------------	-----------------------------	--------------------------------	----------------------------

Steering

Steering	Hydraulic power-assist steering system	Steering type	Re-circulating ball steering
Steering type number of wheels	2-wheel steering system		

Exterior

Front Wheels

Front wheels diameter.....	16"	Front wheels width	7"
----------------------------	-----	--------------------------	----

Rear Wheels

Rear wheels diameter.....	16"	Rear wheels width.....	7"
---------------------------	-----	------------------------	----

Front And Rear Wheels

Appearance.....	grey	Material.....	steel
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Prepared for: **Matthew Miller**

South Whitehall Township

Prepared by: Chris Karr

01/25/2024

Tom Masano Ford | 1600 Lancaster Avenue Shillington Pennsylvania | 196071544



2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Price Level: 515 | Quote ID: 25SWE3F

Selected Equip & Specs (cont'd)

Front Tires

Aspect	75	Diameter	16"
Sidewalls	BSW	Speed	S
Tread	AS	Type	LT
Width	245mm	Front wheel - RPM	677

Rear Tires

Aspect	75	Diameter	16"
Sidewalls	BSW	Speed	S
Tread	AS	Type	LT
Width	245mm	Rear wheel - RPM	677

Body Exterior

Exterior Features

Number of doors	2 doors	*Running boards	Running boards
-----------------------	---------	-----------------------	----------------

Body

Body panels Fully galvanized steel body panels with side impact beams

Mirrors

* Convex spotter Convex spotter in driver and passenger side door mirrors	* Video rearview mirror	Video-feed rearview mirror
---	-------------------------------	----------------------------

Tires

Front tires LT load rating	E	Rear tires LT load rating	E
----------------------------------	---	---------------------------------	---

Convenience

Door Locks

* Door locks .. Power door locks with 2 stage unlocking	* Keyfob door locks	Keyfob activated door locks
---	---------------------------	-----------------------------

Rear View Mirror

* Day/Night rearview mirror .. Day/Night rearview mirror

Exterior Mirrors

* Door mirrors	Power door mirrors	* Folding door mirrors	Manual folding door mirrors
----------------------	--------------------	------------------------------	-----------------------------

Front Side Windows

* First-row windows .. Power first-row windows

Consoles

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2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Price Level: 515 | Quote ID: 25SWE3F

Selected Equip & Specs (cont'd)

Console Engine cover console

Power Outlets

12V power outlets 2 12V power outlets

*** 120V AC power outlets 1 120V AC power outlet**

Storage

Door bins front Driver and passenger door bins

Glove box Standard glove box

Beverage holders Front beverage holders

Console storage Additional console storage

Windows Feature

*** One-touch down window Driver one-touch down window**

Miscellaneous

*** Deluxe sound insulation Deluxe sound insulation**

PRND in IP PRND in IP

*** Accessory power Retained accessory power**

*** Trip computer Trip computer**

*** Upfitter switches Upfitter switches**

Comfort

Climate Control

Climate control Manual climate control

Headliner

Headliner material Vinyl headliner material

Headliner coverage Front headliner coverage

Door Trim

*** Door trim insert Vinyl door trim insert**

Floor Trim

Floor covering Front vinyl floor covering

Floor coverage Front floor coverage

Steering Wheel

Steering wheel telescopic Manual telescopic steering wheel

Steering wheel material Urethane steering wheel

Steering wheel tilt . Manual tilting steering wheel

Seats and Trim

Seat Capacity

Seating capacity 2

Front Seats

*** Front seat type Captain front seats**

Driver seat direction Driver seat with 4-way directional controls

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Price Level: 515 | Quote ID: 25SWE3F

Selected Equip & Specs (cont'd)

Driver seat fore/aft control Manual driver seat fore/aft control

Split front seats Bucket front seats

Passenger seat fore/aft control Manual passenger seat fore/aft control

Armrests front driver Driver seat armrest

Reclining driver seat Manual reclining driver seat

Front Seat Trim

* **Front seat upholstery** **Cloth front seat upholstery**

Gearshifter Material

Gearshifter material Urethane gear shifter material

Passenger seat direction ... Front passenger seat with 4-way directional controls

Reclining passenger seat Manual reclining passenger seat

Front head restraints Fixed front seat head restraints

Armrests front passenger... Front passenger seat armrest

* **Front seatback upholstery** **Cloth front seatback upholstery**

Entertainment Features

LCD Displays

* **Number of first-row LCD displays** **1 total number of 1st row displays**

Radio Features

External memory External memory control

Seek scan Seek scan

Speakers

Speakers Standard grade speakers

Speakers number 2

Audio Features

Wireless streaming ... Wireless audio streaming

Lighting, Visibility and Instrumentation

Instrumentation

Trip odometer Trip odometer

Instrumentation display... Analog instrumentation display

Instrumentation Displays

* **Driver Information center**... **Driver information center**

Clock In-radio display clock

* **Compass** **Compass**

Instrumentation Gauges

Tachometer Tachometer

Oil pressure gauge Oil pressure gauge

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2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Price Level: 515 | Quote ID: 25SWE3F

Selected Equip & Specs (cont'd)

Voltmeter..... Voltmeter

Engine/electric motor temperature gauge..... Engine/electric motor temperature gauge

*** Engine hour meter..... Engine hour meter**

Instrumentation Warnings

Engine temperature warning .. Engine temperature warning

Oil pressure warning Oil pressure warning

Low fuel warning Low fuel warning

*** Low brake fluid warning Low brake fluid warning**

Battery charge warning .. Battery charge warning

Headlights on reminder... Headlights on reminder

Key in vehicle warning ... Key in vehicle warning

Service interval warning Service interval indicator

Low tire pressure warning Low tire pressure warning

Glass

Tinted windows Light tinted windows

Headlights

Headlights..... Halogen headlights

Headlight type Aero-composite headlights

Auto headlights ... Auto on/off headlight control

Multiple headlights Multiple enclosed headlights

DRL preference setting .. DRL preference setting

Front Windshield

Wipers .. Variable intermittent front windshield wipers

Sun visor strip Sun visor strip

Interior Lighting

*** Illuminated entry..... Illuminated entry**

Variable panel light ... Variable instrument panel light

Lights

Running lights..... Daytime running lights

Technology and Telematics

Connectivity

Handsfree Handsfree wireless device connectivity

Internet Access

Internet access Fleet Telematics Modem selective service internet access

USB Ports

USB ports..... 2 USB ports

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Prepared for: **Matthew Miller**

South Whitehall Township

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2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Price Level: 515 | Quote ID: 25SWE3F

Selected Equip & Specs (cont'd)

Safety and Security

Airbags

Front impact airbag driver.....	Driver front impact airbag	Number of airbags.....	2 airbags
Front impact airbag passenger.....	Passenger front impact airbag		

Seatbelts

Height adjustable seatbelts.....	Front height adjustable seatbelts	Seatbelt pretensioners.....	Front seatbelt pretensioners
Seatbelt pretensioners number.....	2 seatbelt pretensioners		

Security System

* Remote panic alarm.....	Remote panic alarm	Vehicle tracker.....	Fleet Telematics Modem vehicle tracker
---------------------------	--------------------	----------------------	--

Cameras

* Rear camera..... Rear mounted camera

Traction Control

Electronic stability control..... Electronic Stability Control (ESC) electronic stability control system

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South Whitehall Township

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01/25/2024

Tom Masano Ford | 1600 Lancaster Avenue Shillington Pennsylvania | 196071544

**2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)**

Price Level: 515 | Quote ID: 25SWE3F

As Configured Vehicle

Code	Description	MSRP
Base Vehicle		
E3F	Base Vehicle Price (E3F)	\$37,790.00
Packages		
780A	Order Code 780A <i>Includes:</i> - Engine: 7.3L V8 Premium-Rated - Transmission: 6-Speed O/D w/Tow Haul Includes auxiliary cooler. - GVWR: 10,050 lb Payload Package - Tires: LT245/75R16E BSW A/S Hankook DynaPro RH03. - Wheels: 16" x 7" Painted Gray Steel - Radio: AM/FM Stereo w/Clock Display & 2 Speakers Includes Bluetooth capability and USB input.	N/C
Powertrain		
99N	Engine: 7.3L V8 Premium-Rated	Included
44P	Transmission: 6-Speed O/D w/Tow Haul <i>Includes auxiliary cooler.</i>	Included
XE6	4.10 Axle Ratio w/Limited-Slip	\$270.00
20X	GVWR: 10,050 lb Payload Package	Included
Wheels & Tires		
T38	Tires: LT245/75R16E BSW A/S Hankook DynaPro RH03.	Included
642	Wheels: 16" x 7" Painted Gray Steel	Included
Seats & Seat Trim		
21A	Dual High-Back Captain's Chairs <i>Includes:</i> - Cloth Captain's Chairs	Included
M	Cloth Captain's Chairs	Included
Other Options		
PAINT	Monotone Paint Application	STD

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South Whitehall Township

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01/25/2024

Tom Masano Ford | 1600 Lancaster Avenue Shillington Pennsylvania | 196071544

**2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)**

Price Level: 515 | Quote ID: 25SWE3F

As Configured Vehicle (cont'd)

Code	Description	MSRP
138WB	138" Wheelbase	STD
688	LH/RH Door Length Running Boards	\$215.00
54E	Manual Telescoping Trailer Tow Mirrors (54E) <i>Includes power-adjust flat lens.</i>	\$230.00
60J	Instrument Panel Electronic Message Center	\$190.00
903	Power Equipment Group <i>Includes 1-touch down power driver window.</i> <i>Includes:</i> <i>- Remote Keyless Entry</i> <i>- 110V Power Inverter</i>	Included
63N	240 Amp/157 Amp Dual Alternator	\$850.00
587	Radio: AM/FM Stereo w/Clock Display & 2 Speakers <i>Includes Bluetooth capability and USB input.</i>	Included
634	Dual 78 Amp-Hour Batteries	\$245.00
559	Frame Pucks (Isolators) <i>Includes 12 body mounts.</i>	Included
557	4 Long/2 Lateral Standard Pattern Frame Spacers <i>Includes:</i> <i>- Frame Pucks (Isolators)</i> <i>Includes 12 body mounts.</i>	\$140.00
52S	User-Defined Switches <i>Includes 4 upfilter switches on the instrument panel.</i>	\$85.00
43E	Rear View Camera Kit This kit is installed by the final stage manufacturer (upfitter). <i>Includes camera and large rear view video display that utilizes most of the mirror area.</i>	\$495.00
47Z	Ambulance Prep Package Not Required Required on orders not destined for ambulance use.	N/C
18C	Interior Upgrade Package <i>Includes:</i> <i>- High-Series Door-Trim Panels</i>	\$1,075.00

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01/25/2024

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**2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)**

Price Level: 515 | Quote ID: 25SWE3F

As Configured Vehicle (cont'd)

Code	Description	MSRP
	<ul style="list-style-type: none"> - Vinyl Floor Covering - Dual High-Back Captain's Chairs - Cloth Captain's Chairs - Power Equipment Group Includes 1-touch down power driver window. - Remote Keyless Entry - 110V Power Inverter - Insulation Package 	
162	Vinyl Floor Covering	Included
Fleet Options		
WARANT	Fleet Customer Powertrain Limited Warranty Requires valid FIN code. <i>Ford is increasing the 5-year 60,000-mile limited powertrain warranty to 5-years, 100,000 miles. Only Fleet purchasers with a valid Fleet Identification Number (FIN code) will receive the extended warranty. When the sale is entered into the sales reporting system with a sales type fleet along with a valid FIN code, the warranty extension will automatically be added to the vehicle. The extension will stay with the vehicle even if it is subsequently sold to a non-fleet customer before the expiration. This extension applies to both gas and diesel powertrains. Dealers can check for the warranty extension on eligible fleet vehicles in OASIS. Please refer to the Warranty and Policy Manual section 3.13.00 Gas Engine Commercial Warranty. This change will also be reflected in the printed Warranty Guided distributed with the purchase of every new vehicle.</i>	N/C
Emissions		
425	50 State Emission System	STD
Exterior Color		
YZ_02	Oxford White	N/C
Interior Color		
ME_02	Medium Flint w/Cloth Captain's Chairs	N/C
Upfit Options		
LEVUPFIT1	LEVANS UPFIT-SOUTH WHITEHALL ENCLOSED UTILITY BODY PACKAGE	\$63,165.00

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Tom Masano Ford | 1600 Lancaster Avenue Shillington Pennsylvania | 196071544

**2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)**

Price Level: 515 | Quote ID: 25SWE3F

As Configured Vehicle (cont'd)

Code	Description	MSRP
	<p>ENCLOSED UTILITY BODY To Supply & Install a Knapheide KUV129SH Enclosed utility body on a 2024 Ford E350 Cutaway chassis w/80" CA, gas engine, Single rear wheel & Back up camera prep kit. 129.25" Length x 90" Height x 14.5" Compartment depth x 49.5" wide rear door opening x 75.80" Interior height. Includes: Treadplate floor in lieu of standard corrugated floor Two (2) adjustable divider shelves, street and curb side Second vertical compartments One (1) adjustable divider shelf, street and curb side rear vertical compartments. (All compartments behind horizontal) One (1) adjustable divider shelf, curb side horizontal compartment Shelf dividers Two (2) full length shelves each side, interior of body (one (1) on top of compartment and one (1) fixed shelf in roof. (8) Plexiglass doors per side in loadspace on the (2) shelves to slide side to side. Vertical divider for both shelves on drivers side, half way down shelf Rivetless rotary slam latches on all side doors with double spring over center door retainers on all vertical doors Master locks on side compartments ABS partition with sliding, double panel door with 12x16 glass window Partition color is standard gray Double panel Galvanneal rear doors with rivetless latch and solid panel with no glass One (1) rear access doors with rivetless latch on upper roof structure on passenger side. None on drivers side. Grab handle at right rear in cargo area Aluminum fuel fill cup Complete surface mounted light kit with all required lights and 2, ECCO EW0143 Interior LED strip lights LED compartment lights activated from a single switch in the up fitter switch panel. Body to cab seal Galva-Grip Step bumper w/ Black Levan Spray Liner by UL Class V receiver hitch w/4-7 wire light plug Mount OEM supplied backup camera at the rear, above the doors. Body Painted Single stage Knap White from the factory, complete exterior and interior of load space and compartments.</p> <p>LIGHT PACKAGE Included: Whelen LED light package to consist of the following; * (6) V23ATPB, V series lgths w/Amber flasher and scene lights w/(6) V23P20B Black 20 degree mounting flanges mounted as follow; (2) on each side of body up high & (2) mounted above rear doors. * (2) M4A flashers mounted up high on front of body * (4) VTX609A flashers mounted on front fenders, (2) per side * (2) TLIA mounted in front grill * All flashers controlled by single switch in up fitter switch panel. * LED scene lights controlled by single switch in up fitter switch panel.</p> <p>INVERTER Included: Samlex PST-3000-12, 12 volt inverter. * 3,000 continuous/ 6,000 surge * On/Off switch in cab * Temperature controlled fan * Dual GFCI outlets on machine * Inverter and deep cycle battery mounted in curb side rear compartment * Additional GFCI Boxes mounted as follows; * One box in canopy roof on back panels of rear panel, both sides.</p>	

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**2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)**

Price Level: 515 | Quote ID: 25SWE3F

As Configured Vehicle (cont'd)

Code	Description	MSRP
	<p>* One box in passenger side rear vertical on back wall of compartment SPRAY LINER Included: To supply & apply Black Levan Spray Liner by UL to the following areas; * Inside load space of body floor, side walls to first shelf and rear doors in line with rear shelves. * Line rear step bumper. * Line the inside of compartments with gray liner including the inside face of the horizontal doors. DRAWER UNITS Included: (2) CTECH drawer unit mounted in the first vertical drivers & passenger side compartments consisting of; * Telescopic top shelf * Factory Red * Approx. 21" Width x 12" * (3) - 3" drawers w/liners * (2) - 4" drawers with liners * (2) - 5" drawers * Motion latch release WORK LIGHTS To Supply & Install: (2) Pioneer FFH2P1 light heads w/57" telescopic poles, on rear of body, (1) per side mounted on rear of utility body. Each light has on/off switch. (This may interfere with the opening of the conduit access door on passenger side) LADDER RACK To Supply & Install: Knapheide side mount ladder rack on passenger side of canopy, painted Knap white DROP DOWN LADDER RACK To Supply & Install: Prime Design over head drop down ladder rack w/drop down on passenger side. * Rotation bar. * Factory White. WHELEN CLUSTER To Supply & Install the following Whelen light cluster in lieu of the standard Knapheide Stop/Tail light module. Includes; * (2) M6FCV3, Chrome 3 light module * (2) M62BTT, LED Brake/Stop/Turn * M62BU, LED Backup light * M6A, LED Amber flasher.</p>	
SUBTOTAL		\$104,750.00
Destination Charge		\$1,995.00
TOTAL		\$106,745.00

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South Whitehall Township

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01/25/2024

Tom Masano Ford | 1600 Lancaster Avenue Shillington Pennsylvania | 196071544



2025 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Price Level: 515 | Quote ID: 25SWE3F

Pricing Summary - Single Vehicle

		MSRP
<i>Vehicle Pricing</i>		\$106,745.00
Subtotal		\$106,745.00
 <i>Pre-Tax Adjustments</i>		
Code	Description	MSRP
COSTARS	COSTARS GPC CONTRACT #025-E22-460 DISCOUNT	-\$3,083.00
Total		\$103,662.00

Customer Signature

Acceptance Date

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3417 Pricetown Road
 Fleetwood, PA 19522
 Phone: (610) 944-7455
 Fax: (610) 944-0321



Machining, Fabricating
 & Truck Equipment
 Specialists Since 1936

Quotation

Quote To: Tom Masano Ford
 To: 1600 Lancaster Pike
 Shillington, PA 19607
 United States

Quote Number: 31937	Contact: Christopher Karr	
Quote Date: 01/25/2024	Expires: 02/24/2024	Inquiry:
Customer: MA047	Terms: Net 30 Days	
Salesman: Frank Blatt	Phone: (610) 777-1371	
Ship Via: Installed	FAX: (610) 775-7164	
FOB: Fleetwood, PA	Delivery: Pick-Up	

Costar Contract 025-E22-435
 Proposal Prepared for,
 South Whitehall Twp.

Item	<u>Part Number</u> <u>Description</u>	<u>Quantity</u>	<u>Price</u>	<u>Total Line Price</u>
1	<p>ENCLOSED UTILITY BODY To Supply & Install a Knapheide KUV129SH Enclosed utility body on a 2024 Ford E350 Cutaway chassis w/80" CA, gas engine, Single rear wheel & Back up camera prep kit. 129.25" Length x 90" Height x 14.5" Compartment depth x 49.5" wide rear door opening x 75.80" Interior height. Includes: Treadplate floor in lieu of standard corrugated floor Two (2) adjustable divider shelves, street and curb side Second vertical compartments One (1) adjustable divider shelf, street and curb side rear vertical compartments. (All compartments behind horizontal) One (1) adjustable divider shelf, curb side horizontal compartment Shelf dividers Two (2) full length shelves each side, interior of body (one (1) on top of compartment and one (1) fixed shelf in roof. (8) Plexiglass doors per side in loadspace on the (2) shelves to slide side to side. Vertical divider for both shelves on drivers side, half way down shelf Rivetless rotary slam latches on all side doors with double spring over center door retainers on all vertical doors Master locks on side compartments ABS partition with sliding, double panel door with 12x16 glass window Partition color is standard gray Double panel Galvanneal rear doors with rivetless latch and solid panel with no glass One (1) rear access doors with rivetless latch on upper roof structure on passenger side. None on drivers side. Grab handle at right rear in cargo area Aluminum fuel fill cup Complete surface mounted light kit with all required lights and 2, ECCO EW0143 interior LED strip lights LED compartment lights activated from a single switch in the up fitter switch panel.</p>	1	\$51,934.00 /EA	\$51,934.00

Quote Number: 31937 (continued from page 1)

<u>Item</u>	<u>Part Number</u> <u>Description</u>	<u>Quantity</u>	<u>Price</u>	<u>Total Line Price</u>
	Body to cab seal Galva-Grip Step bumper w/ Black Levan Spray Liner by UL Class V receiver hitch w/4-7 wire light plug Mount OEM supplied backup camera at the rear, above the doors. Body Painted Single stage Knap White from the factory, complete exterior and interior of load space and compartments.			
2	LIGHT PACKAGE Included: Whelen LED light package to consist of the following; * (6) V23ATPB, V series lights w/Amber flasher and scene lights w/(6) V23P20B Black 20 degree mounting flanges mounted as follow; (2) on each side of body up high & (2) mounted above rear doors. * (2) M4A flashers mounted up high on front of body * (4) VTX609A flashers mounted on front fenders, (2) per side * (2) TLIA mounted in front grill * All flashers controlled by single switch in up fitter switch panel. * LED scene lights controlled by single switch in up fitter switch panel.	1	\$0.00 /EA	\$0.00
3	INVERTER Included: Samlex PST-3000-12, 12 volt inverter. * 3,000 continuous/ 6,000 surge * On/Off switch in cab * Temperature controlled fan * Dual GFCI outlets on machine * Inverter and deep cycle battery mounted in curb side rear compartment * Additional GFCI Boxes mounted as follows; * One box in canopy roof on back panels of rear panel, both sides. * One box in passenger side rear vertical on back wall of compartment	1	\$0.00 /EA	\$0.00
4	SPRAY LINER Included: To supply & apply Black Levan Spray Liner by UL to the following areas; * Inside load space of body floor, side walls to first shelf and rear doors in line with rear shelves. * Line rear step bumper. * Line the inside of compartments with gray liner including the inside face of the horizontal doors.	1	\$0.00 /EA	\$0.00
5	DRAWER UNITS Included: (2) CTECH drawer unit mounted in the first vertical drivers & passenger side compartments consisting of; * Telescopic top shelf * Factory Red * Approx. 21" Width x 12" * (3) - 3" drawers w/liners * (2) - 4" drawers with liners * (2) - 5" drawers * Motion latch release	1	\$0.00 /EA	\$0.00
6	WORK LIGHTS To Supply & Install: (2) Pioneer PFH2P1 light heads w/57" telescopic poles, on rear of body, (1) per side mounted on rear of utility body. Each light has on/off switch. (This may interfere with the opening of the conduit access door on passenger side)	1	\$5,108.00 /EA	\$5,108.00

Quote Number: 31937 (continued from page 2)

<u>Item</u>	<u>Part Number Description</u>	<u>Quantity</u>	<u>Price</u>	<u>Total Line Price</u>
7	LADDER RACK To Supply & Install: Knapheide side mount ladder rack on passenger side of canopy, painted Knap white.	1	\$1,558.00 /EA	\$1,558.00
8	DROP DOWN LADDER RACK To Supply & Install: Prime Design over head drop down ladder rack w/drop down on passenger side. * Rotation bar. * Factory White.	1	\$3,087.00 /EA	\$3,087.00
9	WHELEN CLUSTER To Supply & Install the following Whelen light cluster in lieu of the standard Knapheide Stop/Tail light module. Includes; * (2) M6FCV3, Chrome 3 light module * (2) M62BTT, LED Brake/Stop/Turn * (2) M62BU, LED Backup light * (2) M6A, LED Amber flasher.	1	\$1,478.00 /EA	\$1,478.00
10	NOTE Due to a variety of colors being provided by manufacturers, gauge of materials used in manufacturing, and the body angles, Levan Machine and Truck Equipment cannot guarantee a 100% paint match.	1	\$0.00 /EA	\$0.00
Total:				\$63,165.00
Tax				\$0.00
				\$63,165.00

Vin/Factory Order Number

Accepted

Date

Thank you for the opportunity to submit this quote! Please note that a 30% deposit will be required for all non-stock orders unless an account has been previously established. Special order or non-returnable parts will require full payment at time of order. All sales of special order items are final and returns will not be accepted.

Updated Quote
Good for 2 Weeks

2024 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Price Level: 440



Client Proposal

Prepared by:
MARK BANAS
Office: 215-348-2900
Date: 1/25/2024



Fred Beans Ford of Doylestown | 876 North Easton Road, Doylestown, Pennsylvania, 18902
Office: 215-348-2900



Prepared by: MARK BANAS
1/25/2024

Fred Beans Ford of Doylestown | 876 North Easton Road Doylestown Pennsylvania |
18902

2024 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Price Level: 440

As Configured Vehicle

Code	Description	MSRP
Base Vehicle		
E3F	Base Vehicle Price (E3F)	\$36,715.00
Packages		
780A	Order Code 780A <i>Includes:</i> - Engine: 7.3L V8 Premium-Rated - Transmission: 6-Speed O/D w/Tow Haul Includes auxiliary cooler. - GVWR: 10,050 lb Payload Package - Tires: LT245/75R16E BSW A/S Hankook DynaPro RH03. - Wheels: 16" x 7" Painted Gray Steel - Radio: AM/FM Stereo w/Clock Display & 2 Speakers Includes Bluetooth capability and USB input.	N/C
Powertrain		
99N	Engine: 7.3L V8 Premium-Rated	Included
44P	Transmission: 6-Speed O/D w/Tow Haul <i>Includes auxiliary cooler.</i>	Included
XE6	4.10 Axle Ratio w/Limited-Slip	\$270.00
20X	GVWR: 10,050 lb Payload Package	Included
Wheels & Tires		
T38	Tires: LT245/75R16E BSW A/S Hankook DynaPro RH03.	Included
642	Wheels: 16" x 7" Painted Gray Steel	Included
Seats & Seat Trim		
21A	Dual High-Back Captain's Chairs <i>Includes:</i> - Cloth Captain's Chairs	Included
M	Cloth Captain's Chairs	Included
Other Options		
PAINT	Monotone Paint Application	STD

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Prepared by: MARK BANAS
1/25/2024

Fred Beans Ford of Doylestown | 876 North Easton Road Doylestown Pennsylvania |
18902

2024 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Price Level: 440

As Configured Vehicle (cont'd)

Code	Description	MSRP
138WB	138" Wheelbase	STD
688	LH/RH Door Length Running Boards	\$215.00
60J	Instrument Panel Electronic Message Center	\$190.00
903	Power Windows & Locks Group <i>Includes 1-touch down power driver window.</i>	Included
948	Remote Keyless Entry	\$250.00
68W	Wi-Fi 4G LTE Hotspot Delete	-\$20.00
63N	240 Amp/157 Amp Dual Alternator	\$850.00
587	Radio: AM/FM Stereo w/Clock Display & 2 Speakers <i>Includes Bluetooth capability and USB input.</i>	Included
634	Dual 78 Amp-Hour Batteries	\$245.00
559	Frame Pucks (Isolators) <i>Includes 12 body mounts.</i>	Included
557	4 Long/2 Lateral Standard Pattern Frame Spacers <i>Includes: - Frame Pucks (Isolators) Includes 12 body mounts.</i>	\$140.00
52S	User-Defined Switches <i>Includes 4 upfitter switches on the instrument panel.</i>	\$85.00
43E	Rear View Camera Kit This kit is installed by the final stage manufacturer (upfitter). Harness length approx. 245" / 20.42'. <i>Includes camera and large rear view video display that utilizes most of the mirror area.</i>	\$495.00
47Z	Ambulance Prep Package Not Required Required on orders not destined for ambulance use.	N/C
552	Insulation Package <i>Includes cloth sun visors.</i>	Included
18C	Interior Upgrade Package <i>Includes: - High-Series Door-Trim Panels</i>	\$940.00

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18902

2024 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Price Level: 440

As Configured Vehicle (cont'd)

Code	Description	MSRP
	- Vinyl Floor Covering - Dual High-Back Captain's Chairs - Cloth Captain's Chairs - Power Windows & Locks Group Includes 1-touch down power driver window. - Insulation Package Includes cloth sun visors.	
54F	Exterior Mirror Delete	STD
162	Vinyl Floor Covering	Included

Fleet Options

WARANT	Fleet Customer Powertrain Limited Warranty	N/C
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Requires valid FIN code.

Ford is increasing the 5-year 60,000-mile limited powertrain warranty to 5-years, 100,000 miles. Only Fleet purchasers with a valid Fleet Identification Number (FIN code) will receive the extended warranty. When the sale is entered into the sales reporting system with a sales type fleet along with a valid FIN code, the warranty extension will automatically be added to the vehicle. The extension will stay with the vehicle even if it is subsequently sold to a non-fleet customer before the expiration. This extension applies to both gas and diesel powertrains. Dealers can check for the warranty extension on eligible fleet vehicles in OASIS. Please refer to the Warranty and Policy Manual section 3.13.00 Gas Engine Commercial Warranty. This change will also be reflected in the printed Warranty Guided distributed with the purchase of every new vehicle.

Emissions

425	50 State Emission System	STD
-----	--------------------------	-----

Exterior Color

YZ_02	Oxford White	N/C
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Interior Color

ME_01	Medium Flint w/Cloth Captain's Chairs	N/C
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Upfit Options

31938	KNAPHEIDE KUV ENCLOSED SERVICE BODY	\$68,165.00
-------	--	-------------

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2024 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Price Level: 440

As Configured Vehicle (cont'd)

Code	Description	MSRP
	<p>To Supply & Install a Knapheide KUV129SH Enclosed utility body on a 2024 Ford E350 Cutaway chassis w/80" CA, gas engine, Single rear wheel & Back up camera prep kit. 129.25" Length x 90" Height x 14.5" Compartment depth x 49.5" wide rear door opening x 75.80" Interior height.</p> <p>Includes:</p> <p>Treadplate floor in lieu of standard corrugated floor</p> <p>Two (2) adjustable divider shelves, street and curb side</p> <p>Second vertical compartments</p> <p>One (1) adjustable divider shelf, street and curb side rear vertical compartments. (All compartments behind horizontal)</p> <p>One (1) adjustable divider shelf, curb side horizontal compartment</p> <p>Shelf dividers</p> <p>Two (2) full length shelves each side, interior of body (one (1) on top of compartment and one (1) fixed shelf in roof.</p> <p>(8) Plexiglass doors per side in loadspace on the (2) shelves to slide side to side.</p> <p>Vertical divider for both shelves on drivers side, half way down shelf</p> <p>Rivetless rotary slam latches on all side doors with double spring over center door retainers on all vertical doors</p> <p>Master locks on side compartments</p> <p>ABS partition with sliding, double panel door with 12x16 glass window</p> <p>Partition color is standard gray</p> <p>Double panel Galvanneal rear doors with rivetless latch and solid panel with no glass</p> <p>One (1) rear access doors with rivetless latch on upper roof structure on passenger side. None on drivers side.</p> <p>Grab handle at right rear in cargo area</p> <p>Aluminum fuel fill cup</p> <p>Complete surface mounted light kit with all required lights and 2, ECCO EW0143 interior LED strip lights</p> <p>LED compartment lights activated from a single switch in the up fitter switch panel.</p> <p>Body to cab seal</p> <p>Galva-Grip Step bumper w/ Black Levan Spray Liner by UL Class V receiver hitch w/4-7 wire light plug</p> <p>Mount OEM supplied backup camera at the rear, above the doors.</p> <p>Body Painted Single stage Knap White from the factory, complete exterior and interior of load space and compartments.</p> <p>LIGHT PACKAGE</p> <p>Included:</p> <p>Whelen LED light package to consist of the following;</p> <p>* (6) V23ATPB, V series lights w/Amber flasher and scene lights w/(6) V23P20B Black 20 degree mounting flanges mounted as follow;</p> <p>(2) on each side of body up high & (2) mounted above rear doors.</p> <p>* (2) M4A flashers mounted up high on front of body</p> <p>* (4) VTX609A flashers mounted on front fenders, (2) per side</p> <p>* (2) TLIA mounted in front grill</p> <p>* All flashers controlled by single switch in up fitter switch panel.</p> <p>* LED scene lights controlled by single switch in up fitter switch panel</p> <p>INVERTER</p> <p>Included:</p> <p>Samlex PST-3000-12, 12 volt inverter.</p> <p>* 3,000 continuous/ 6,000 surge</p> <p>* On/Off switch in cab</p> <p>* Temperature controlled fan</p> <p>* Dual GFCI outlets on machine</p> <p>* Inverter and deep cycle battery mounted in curb side rear compartment</p> <p>* Additional GFCI Boxes mounted as follows;</p>	

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1/25/2024

Fred Beans Ford of Doylestown | 876 North Easton Road Doylestown Pennsylvania |
18902

2024 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Price Level: 440

As Configured Vehicle (cont'd)

Code	Description	MSRP
	<p>* One box in canopy roof on back panels of rear panel, both sides. * One box in passenger side rear vertical on back wall of compartment</p> <p>SPRAY LINER Included: To supply & apply Black Levan Spray Liner by UL to the following areas; * Inside load space of body floor, side walls to first shelf and rear doors in line with rear shelves. * Line rear step bumper. * Line the inside of compartments with gray liner including the inside face of the horizontal doors.</p> <p>DRAWER UNITS Included: (2) CTECH drawer unit mounted in the first vertical drivers & passenger side compartments consisting of; * Telescopic top shelf * Factory Red * Approx. 21" Width x 12" * (3) - 3" drawers w/liners * (2) - 4" drawers with liners * (2) - 5" drawers * Motion latch release</p> <p>WORK LIGHTS To Supply & Install: (2) Pioneer FFH2P1 light heads w/57" telescopic poles, on rear of body, (1) per side mounted on rear of utility body. Each light has on/off switch. (This may interfere with the opening of the conduit access door on passenger side)</p> <p>LADDER RACK To Supply & install: Knapheide side mount ladder rack on passenger side of canopy, painted Knap white.</p> <p>DROP DOWN LADDER RACK To Supply & Install: Prime Design over head drop down ladder rack w/drop down on passenger side. * Rotation bar. * Factory White.</p> <p>WHELEN CLUSTER To Supply & Install the following Whelen light cluster in lieu of the standard Knapheide Stop/Tail light module. Includes; * (2) M6FCV3, Chrome 3 light module * (2) M62BTT, LED Brake/Stop/Turn * M62BU, LED Backup light * M6A, LED Amber flasher.</p> <p>NOTE Due to a variety of colors being provided by manufacturers, gauge of materials used in manufacturing, and the body angles, Levan Machine and Truck Equipment cannot guarantee a 100% paint match.</p>	
SUBTOTAL		\$108,540.00

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1/25/2024

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18902

2024 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Price Level: 440

As Configured Vehicle (cont'd)

Code	Description	MSRP
Destination Charge		\$1,995.00
TOTAL		\$110,535.00

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Fred Beans Ford of Doylestown | 876 North Easton Road Doylestown Pennsylvania |
18902

2024 E-350 Cutaway Chassis 138" WB SRW Base (E3F)

Price Level: 440

Pricing Summary - Single Vehicle

MSRP

Vehicle Pricing

Base Vehicle Price	\$36,715.00
Options	\$3,660.00
Colors	\$0.00
Upfitting	\$68,165.00
Fleet Discount	\$0.00
Fuel Charge	\$0.00
Destination Charge	\$1,995.00
Subtotal	\$110,535.00

Pre-Tax Adjustments

Code	Description	MSRP
PACD	FRED BEANS / PA COSTARS DISCOUNT	-\$4,089.00
Total		\$106,446.00

Customer Signature

Acceptance Date

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Item Cover Page

BOARD OF COMMISSIONERS AGENDA ITEM REPORT

DATE: April 3, 2024

SUBMITTED BY: Tracy Fehnel, Public Works

ITEM TYPE: Motion

AGENDA SECTION: MOTIONS

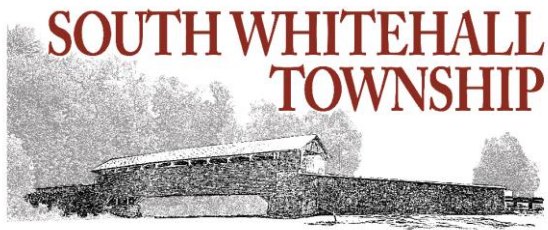
SUBJECT: Motion to Award Bid #2024-04 Roadway Asphalt Milling Project, to Rota-Mill, Inc. in the Amount of \$140,944.

SUGGESTED ACTION:

ATTACHMENTS:

[Memo Requesting Award Roadway Asphalt Milling 2024.pdf](#)

[Bid Tabulation 2024-04.pdf](#)



**MEMORANDUM FOR
AGENDA ITEMS**

TO:	Board of Commissioners
FROM:	Herb Bender, Director of Operations Donna Zackeru-Lagonia, Purchasing Agent
DATE:	March 25, 2024
SUBJECT:	Request to award bid – Bid #2024-04 Roadway Asphalt Milling
COPY TO:	T. Petrucci, M. Miller, T. Dickert

- **Background Information and/or Justification of Expense:**

Three (3) bids were received and opened on Monday, March 25, 2024, for the Roadway Asphalt Milling bid. This bid was advertised once in a local publication as required by law. Thirty potential bidders downloaded and received bid documents from the PennBid website.

This bid was approved for advertisement by the Board of Commissioners at the March 6, 2024, meeting for the yearly roadway resurfacing schedule for various roads within the Township.

- **Action Requested:**

Rota Mill has been awarded previous contracts for Roadway Milling and the Township has been satisfied with their performance. Therefore, we are requesting the Board award this contract to Rota-Mill Inc. for a total of \$140,944.00, well below the 2024 budget.

- **Budget Line Item (if applicable):**

Capital funds have been approved in the 2024 budget on line 30430003/40610 for \$177,519.00.

BID #2024-04 ROADWAY ASPHALT MILLING					Rota-Mill Inc.	Gorecon Inc	M & J Excavation Inc
Description	Type	UOM	Quantity				
1.5" deep Roadway Milling	Base	SY	76,600		\$140,944.00	\$196,096.00	\$210,650.00
TOTAL BID PRICE					\$140,944.00	\$196,096.00	\$210,650.00
Bid Proposal Form					X	X	X
Bid Bond Form					X	X	X
Steel Products Act Exemption Request Form					X	X	X
Bidder Qualification Form					X	X	X
Non-Collusion Affidavit					X	X	X
Public Works Employment Verification Form					X	X	X
Non-Discrimination Agreement Form					X	X	X
Prevailing Wage Act Contract Requirements					X	X	X
Submission Checklist Form					X	NO	X
Pre-Bid Meeting Attendance					X	X	X



Item Cover Page

BOARD OF COMMISSIONERS AGENDA ITEM REPORT

DATE: April 3, 2024

SUBMITTED BY: Tracy Fehnel, Administration

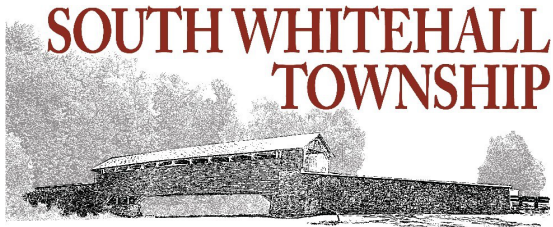
ITEM TYPE: Correspondence/Informational

AGENDA SECTION: CORRESPONDENCE AND INFORMATION ITEMS

SUBJECT: Boards and Commissions - Informational Items / Vacancies.

SUGGESTED ACTION:

ATTACHMENTS:
[Upcoming Meetings and Current Vacancies.pdf](#)



**UPCOMING MEETINGS
AND
CURRENT VACANCIES**

UPCOMING MEETINGS/EVENTS: Details posted on website.

- Monday, April 8th, 7P – Parks & Recreation Board
- Tuesday, April 9th, 6P – Crime Watch Meeting
- Wednesday, April 10th, 10A – Civil Service Commission
- Thursday, April 11th, 7P – Planning Commission
- Saturday, April 13th, 9A – Annual Youth Fishing Derby, Covered Bridge Park
- Wednesday, April 17th, 7P – Board of Commissioners

CURRENT VACANCIES ON BOARDS/COMMISSIONS:

1. Civil Service Commission – 2 Alternate Vacancies
2. Environmental Advisory Council – 7 Vacancies
3. Landscape Shade Tree Commission - 1 Vacancy
4. Zoning Hearing Board - 3 Alternate Vacancies



Item Cover Page

BOARD OF COMMISSIONERS AGENDA ITEM REPORT

DATE: April 3, 2024

SUBMITTED BY: Tracy Fehnel,Community Development

ITEM TYPE: Direction/Discussion

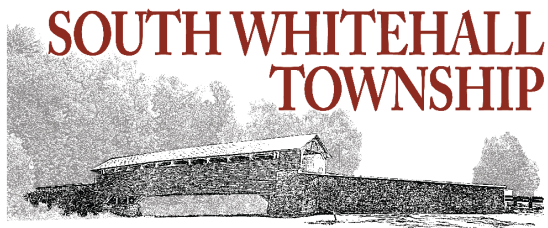
AGENDA SECTION: DIRECTION/DISCUSSION ITEMS

SUBJECT: Feasibility Assessment and Concept Plan Development for Jordan Creek at Covered Bridge Park.

SUGGESTED ACTION:

ATTACHMENTS:

- [Memorandum- Jordan Creek Feasibility Study.pdf](#)
- [2024-03-20 - Jordan Creek at Covered Bridge Park assessment Reach.pdf](#)
- [2024-03-19 - Jordan Creek at Covered Bridge Park Feasibility Proposal_REV1.pdf](#)



**MEMORANDUM FOR
AGENDA ITEMS**

TO:	Board of Commissioners
FROM:	Tom Petrucci, Township Manager
DATE:	March 27, 2024
SUBJECT:	Direction/Discussion: Feasibility Assessment and Concept Plan Development for Jordan Creek at Covered Bridge Park
COPY TO:	H. Bender; D. Manhardt; C. Strohler; T. Fehnel

- **Background Information:**

South Whitehall Township management/administration have observed repeated instances of flooding and scouring at Covered Bridge Park along the Jordan Creek.

Upon review of the 2013/2014 Covered Bridge Park Master Site Plan, the proposed current and future amenities were built around the concept of remediating the environmental and flooding concerns related to the Jordan Creek. As the park has been developed over time, the environmental and hydrogeological issues have not been rectified and the flooding/scouring issues have continued.

Township management/administration have determined it is in the best interests of the Township to evaluate potential options for the long-term environmental remediation of the Jordan Creek-both upstream and downstream of the Covered Bridge Park/Wehr’s Dam area with the broadly defined goal of improving the stream morphology.

Enclosed is a professional services proposal for environmental services firm, LandStudies, to conduct a Feasibility Assessment and Concept Plan Development for the Jordan Creek at Covered Bridge Park in the amount of \$9,900.00. LandStudies is an environmental firm based in Lititz, PA that has extensive background and experience in working with municipalities on environmental issues and ecological plans. Their staff has the appropriate certifications and experience to assist the Township with this project.

The overall proposed intent of this study and the key factors associated with this study are identified as follows:

- Identify options for environmental remediation options in the identified study area based on the existing layout and configuration of Covered Bridge Park.
- It is important to note that this study is a starting point to help give the Township options to consider for future study and remediation options. This proposal is not for a complete

Hydrologic and Hydraulic (H&H) Study. However, the scope of work of this proposal will confirm whether it would be recommended to conduct a full H&H Study as an option.

- This study is not necessarily a panacea for all of the above-identified issues at Covered Bridge Park. This is a starting point in order for the Township, including management/administration and the governing body, to evaluate future potential remediation options.

- **Action Requested:**

No specific action is requested at this time. This agenda item has been listed under Direction/Discussion in order to receive feedback and comment from the Board of Commissioners as to whether or not the governing body is inclined to proceed with this project as defined in the proposal.



- **Budget Line Item(s) (if applicable):** *Please indicate approved budget amount for specified project(s).*

General Fund- 01460002-40312 (Community Development Consulting Services)- \$240,000.00. To date, \$92,329.89 has been encumbered in this account (including 2023 carried over purchase orders totaling \$137,759.63); however, \$239,512.50 is currently available in the account due to the fact that the 2023 purchase orders for encumbered contracts for consultants were already carried over and the total adjust line item with all encumbered amounts is \$377,759.63. \$45,917.24 has been expended to date in the account.

Jordan Creek at Covered Bridge Park

Project assessment Reach:
~2,100 LF upstream of Wehr Mill Road Covered Bridge to park property line
~ 5,200 LF downstream Wehr Mill Road Covered Bridge to Lapp Road Covered Bridge

Legend

-  Covered Bridge Park
-  Path Measure





March 19, 2024

Tom Petrucci
South Whitehall Township
4444 Walbert Avenue
Allentown, PA 18104

RE: Proposal of Services
Jordan Creek at Covered Bridge Park Feasibility
LSI Proposal #PD-1139.2-24

Dear Tom,

Thank you for the opportunity to prepare a scope of work to evaluate 7,300 LF of Jordan Creek at Covered Bridge Park, within the extents shown on the attached assessment map, and prepare a concept plan and narrative summary for restoration opportunities that have multiple benefits to the township and community. LandStudies completed an assessment and master plan working with YSM Landscape Architects for the township in 2013/14 and is familiar with the site conditions at the time. We will use this background knowledge to build a concept plan aligned with the new goals of the township. We understand that the intent is to evaluate options with the dam remaining in place, and that assessment and recommendations are needed both upstream and downstream of the dam. This concept plan and summary narrative will be a guide for the township to take the next steps toward design, permit, and ultimately construction. The deliverables will also serve in support of future grant applications for project funding.

The following scope of work outlines the services we propose:

SCOPE OF WORK

Task 1 – Concept Plan \$9,990

LandStudies will review the available site data provided by South Whitehall Township, as well as additional site mapping and watershed information that is available online. We will review previously prepared plans and work developed for the project vicinity that are available and relevant to proposed concept goals. A water resources engineer, and landscape architect will meet with stakeholders and conduct a site visit to evaluate the condition and dimensions of the existing channel, the presence of Legacy Sediment on the site, and other potential site constraints and opportunities. Based on the background information and the site assessment findings, we will develop a conceptual restoration plan as a planning tool for the township. We will identify how this could be a benefit to South Whitehall Township and what the next steps are.

Deliverables for this task will include a rendered concept plan illustrating the restoration opportunities within the context of the preliminary site layout. A brief summary narrative of the findings and concept plan that will define the next steps including, further study components, preliminary cost opinion, phasing, and funding opportunities.

LandStudies will attend one (1) virtual meeting with the client to present the concept plan and discuss the next steps.

Fixed Fee..... \$9,990

EXCLUSIONS

- H&H Study
- Nutrient and Sediment Load Reductions
- Cost Opinion
- Design calculations and detailed plans
- Construction documents
- Agency or municipal permitting
- Concept plan revisions
- Additional meetings outside of those listed above

ADDITIONAL SERVICES AVAILABLE

Upon Request, LandStudies will provide a proposal for the following additional services associated with this scope of work:

- Design
- Permitting
- Construction management/oversight
- Installation of erosion and sediment control BMPs
- Plant installation
- Monitoring
- Maintenance

SCHEDULE

Upon authorization of this scope of work, LandStudies, Inc. and the client will establish a mutually acceptable project schedule.

TERMS AND CONDITIONS

By authorizing this contract, LandStudies, Inc. and the client agree to the provisions outlined by the attached 'Terms and Conditions'.

BILLING

This signed contract is necessary to begin the work associated with this contract.

Work associated with this contract will be billed monthly as it is completed on a percent complete basis.

Any additional out-of-scope services will be addressed through a change order or billed at Time & Materials.

Payment not received within thirty (30) days will be deemed delinquent and will become subject to a penalty charge of 21% per year on the unpaid balance.

Fees, terms, and conditions are valid for 30 days. If the Scope of Work and fees are acceptable to you, please acknowledge so by signing, dating, and returning this contract to our office within the 30 day-period.

It is important that any questions with respect to matters outlined above be addressed and resolved promptly. Please do not hesitate to discuss them with us at any time. We look forward to working with you on this project and appreciate the opportunity to serve your needs. If you have any questions or comments, please feel free to call me at 717-627-4440 at your convenience.

Sincerely,



Eric Lyons
Project Manager

Proposal of Services: **Jordan Creek at Covered Bridge Park Feasibility**
Proposal Number: **PD-1139.2-24**
Contract Submittal Date: **March 19, 2024**
Contract Amount: **Fixed Fee \$9,990**

Accepted and approved by: _____ Date: _____

Print Name: _____

Company Name: _____

Title: _____

Name & Email address to send invoices to:

PO and/or Job Number (if applicable):

LandStudies, Inc. (Sometimes “LandStudies”)

Terms and Conditions

Professional Services

Fixed Fee Projects: Unless otherwise agreed, payment schedule is based on the percent of work completed for each phase of work.

Time and Material (T&M) Projects: Billings are based on the hours worked, including travel time, and actual expenses incurred plus profit. Where an estimated total has been given, unless specifically noted, it is not a guaranteed figure but is provided solely to assist in project planning.

Overtime: Overtime service will be provided only upon authorization at 1.5 times the hourly rate.

Equipment Usage – Costs for use of company equipment on a project site will be billed at a set rate, rates are available upon request. Direct expenses will be charged at cost plus profit.

Proposals

Proposals are open for thirty (30) days, unless withdrawn within that time. If work begins upon Client's request prior to execution of an agreement or engagement letter, these terms will govern the terms of the engagement. When an agreement or engagement letter is executed, these terms will supplement the agreement. If there is a conflict between these terms and conditions and the terms of any such agreement or engagement letter, the terms of this agreement or engagement letter will prevail. These terms and conditions will apply to the agreement between LandStudies and the Client, unless otherwise expressly agreed, notwithstanding contrary terms or conditions contained in any purchase order, engagement letter, agreement, or other document which Client uses to accept LandStudies' proposal.

Client's Responsibility

In addition to other agreed upon obligations, the Client must assure access to the site and suitable storage areas for LandStudies' tools, equipment, and materials. Client must timely provide complete physical information about the site and/or buildings, including but not limited to surveys, maps, elevations, flow rates, hazardous substances, and the like, necessary or desirable for LandStudies to complete its work. Client must also timely provide access to legal, accounting, and insurance advice as LandStudies may require, and Client must timely review proposals, schedules, plans, and specifications prepared by LandStudies, and cooperate with LandStudies so that LandStudies may complete its work in a timely fashion. Client further agrees to credit LandStudies, Inc. in any publicity referencing the project design. Unless otherwise agreed in writing, Client shall obtain at its expense all permits and authorizations necessary for performance of LandStudies' work or for the project of which LandStudies' work is a part.

Invoices

Unless otherwise agreed, Clients will generally be invoiced monthly for services performed during the previous month. Payment is due on receipt. Interest will be added after 30 days at the rate of 1.5% per month or partial month overdue. LandStudies, Inc. may suspend or terminate its work upon ten days notice if any invoice is not paid when due. Client will reimburse LandStudies its reasonable attorney's fees and litigation costs incurred in pursuing collection of any amount due from Client.

Reimbursable Expenses

In addition to payment of fees, Client must reimburse LandStudies for its out-of-pocket expenses incurred in performing the work, such as, but not limited to, prints, reproducible, photocopies, travel related expenses, mileage, deliveries, long distance communications, fax transmissions, photography, outside consultants, approval and permit fees, and any supplemental insurance requested. Reimbursable expenses will be billed at LandStudies' standard rates plus 10 percent. If LandStudies engages any subcontractor to perform work for Client, or a portion of LandStudies' work, then Client shall reimburse LandStudies the subcontract cost, plus 15%. Reimbursement will be provided at cost for any sales tax which may be assessed in the course of providing professional services.

Change of Work, Delays

In fixed fee engagements, changes to the work are not covered and will be billed at LandStudies' hourly rates or in accordance with a change order. When practicable, additional work or changes to the work shall be made by written change orders submitted to and approved by Client. Notwithstanding the foregoing, Client will be bound by any changes to the work authorized by it. Among other circumstances, changes to the work should be anticipated in projects constructed by methods where design and coordination services may be out of typical sequence or scheduling. If LandStudies is delayed in commencing or completing its work due to causes beyond its control, including but not limited to Client's failure to perform any of its obligations in a timely fashion, LandStudies reserves the right to increase its fees for the work in an equitable amount as compensation for the delay.

Additional Services

Services beyond those agreed to, including among others, revisions due to adjustments in the project scope, quality, or budget are considered Additional Services and will be billed at the hourly rates referenced above.

Dispute Resolution

All claims and disputes relating to the services provided shall be resolved by arbitration under the rules of the American Arbitration Association in Lancaster County, Pennsylvania. In any litigation, arbitration, or other proceeding by which one party either seeks to enforce its rights under this Agreement or seeks a declaration of any rights or obligations under this Agreement, the prevailing party shall be awarded its reasonable attorney fees, and costs and expenses incurred. The decision of the arbitrators shall be final and binding and judgment may be entered upon any such decision in any court of competent jurisdiction. The agreement between LandStudies is considered to have been made in Lancaster County, Pennsylvania and any action or arbitration may be commenced and maintained in and only in Lancaster County, Pennsylvania. The agreement between LandStudies and Client shall be governed by and construed under Pennsylvania law.

Limitation of Liability, Indemnification

Unless expressly agreed to the contrary, damages incurred by Client, or with respect to which Client is threatened as a result of any action or failure to act arising out of LandStudies' work (whether as a breach of contract or the negligent or claimed negligence of LandStudies) shall in no event exceed the greater of \$50,000 or the total amount of LandStudies' fees paid by Client in connection with the work. Client shall indemnify, defend, and hold LandStudies harmless from and against any and all cost, damage, losses, liability and actions to which it may be subject, or with which it may be threatened as a result of anything Client or its representatives, contractors, subcontractors, employees or agents do, or fail to do, in connection with the project of which the work is a part, or as a result of any failure by Client to perform any of its obligations under this agreement.

Use of LandStudies Drawings and Photographs

The drawings and specifications provided by LandStudies belong to LandStudies. Client's rights are limited to a nontransferable license of use solely with respect to the project of which LandStudies' work is a part. LandStudies retains all rights, including but not limited to copyrights therein. Copies may be retained by the Client for reference, but may not be used on any other projects or to complete this project without consent of LandStudies. Owner grants to LandStudies and LandStudies reserves the right to utilize documents produced by LandStudies under this agreement along with photographs, prints, and/or digital images of the project before, during and after construction for their promotional use.

Termination of Agreement

In addition to LandStudies' other rights of termination, either party may terminate this agreement upon 30 days prior written notice if the other fails to perform any of its obligations in a timely manner and such failure is not cured within such thirty-day period. If commencement or performance of LandStudies work is delayed or suspended (not a result of LandStudies failure to perform its obligations) for more than sixty days, LandStudies, Inc. may either terminate this agreement upon ten days prior written notice to Client or receive delay charges from Client sufficient in LandStudies' reasonable determination to compensate it for such delay. In the event of termination of this agreement for any reason, Client shall pay LandStudies all its fees and reimbursable expenses for work performed through the date of termination, however, if termination is for any reason other than LandStudies' failure to perform its work, then Client shall pay LandStudies the greater of (a) all such fees and reimbursable expenses, plus twenty percent, or (b) ninety percent of any fixed fee agreement plus all reimbursable expenses, or (c) ninety percent of the estimated fees to be charged by LandStudies for performance of the work. If this agreement is terminated by for any reason other than because of LandStudies' failure to perform its work, it shall have no obligation whatsoever with respect to the work performed or anticipated to be performed hereunder.

Insurance

LandStudies, Inc. maintains Workman's Compensation Insurance, General Liability Insurance, Automobile Insurance, and Professional Liability Insurance. Copies of insurance certificates are available upon request.

Estimates

Any estimate of costs and expenses relating to the project of which the work is a part or of LandStudies work itself, other than in fixed fee arrangements, are estimates only. LandStudies cannot assure that actual construction or other costs will not vary from any proposal or project budget. Client should anticipate that some changes and adjustments in the project will be required either during or after construction.

Rev. 10.02.12



Item Cover Page

BOARD OF COMMISSIONERS AGENDA ITEM REPORT

DATE: April 3, 2024

SUBMITTED BY: Tracy Fehnel, Finance

ITEM TYPE: Payment of Invoices

AGENDA SECTION: MOTION TO AUTHORIZE PAYMENT OF INVOICES & DISBURSEMENTS

SUBJECT: Invoices and Disbursements

SUGGESTED ACTION:

ATTACHMENTS: