

TOWNSHIP OF ABINGTON

(1) PUBLIC WORKS COMMITTEE

November 1, 2017

7:00 P.M.

CALL TO ORDER

ROLL CALL: HECKER - FARREN - KLINE - MYERS - ROTHMAN

MINUTES:

Motion to approve the minutes of the October 4, 2017 Public Works Committee Meeting.

PW-01-110117 Consider Grit Collection System for W.W.T.P. - Contract #150  
(WWTP - Mr. Wrigley)

Motion to approve the final payment for Contract No. 150, Grit Collection System for WWTP, to Derstine Company, LLC in the amount of \$23,350.00.

PW-02-110117 Consider Final Payment for 1000 Block Edge Hill Road Curb and Sidewalk Project (Engineering - Mr. Powers)

Motion to approve final payment to Associated Paving Contractors, Inc. (APCON) in the amount of \$3,741.51 for the 2016/2017 HUD Program 1000 Block Edge Hill Road Curb and Sidewalk Project. A one-year maintenance bond was received.

PW-03-110117 Consider 2014 Capital Improvement Program-Phase II  
(Engineering - Mr. Powers)

Motion to approve final payment to Almeida & Hudak Contractors, LLC in the amount of \$0 for the 2014 Capital Improvement Program-Phase II. A one-year maintenance bond was received.

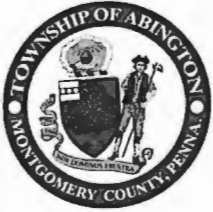
TOWNSHIP OF ABINGTON

(1) PUBLIC WORKS COMMITTEE

PW-04-110117

Consider Old Welsh Road Sanitary Sewer Project Final Payment of \$4,800.00 to N. Abbonizzio Contractors (Engineering - Mr. Powers)

Motion to approve final payment to N. Abbonizzio Contractors in the amount of \$4,800.00 for Contract No. 149 Sanitary Sewer Project. A one-year maintenance bond was received.



***PUBLIC WORKS COMMITTEE***

***BOARD ACTION REQUEST***

11-01-2017

*DATE*

Wastewater

*DEPARTMENT*

PW-01-110117

*AGENDA ITEM NUMBER*

**FISCAL IMPACT**

Cost > \$10,000.

Yes

No

**PUBLIC BID REQUIRED**

Cost > \$19,700.

Yes

No

***AGENDA ITEM:***

Consider Grit Collection System for WWTP- Contract # 150

***EXECUTIVE SUMMARY:***

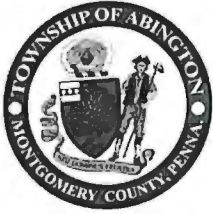
All outstanding work for Contract No. 150, Grit Collection System for the Treatment Plant was completed in accordance with the contract specifications. Bid Item No. 11, Allowance for Additional Miscellaneous Requirements was not utilized. Therefore, the final total contract cost is \$258,000.00 compared to the bid estimate of \$265,500.00.

***PREVIOUS BOARD ACTIONS:***

At the June 9, 2016 Board of Commissioners meeting Contract No. 150 was awarded to Derstine Company, LLC in the amount of \$265,500.00.

***RECOMMENDED BOARD ACTION:***

Motion to approve the final payment for Contract No. 150, Grit Collection System for WWTP, to Derstine Company, LLC in the amount of \$23,350.00.



# TOWNSHIP OF ABINGTON

Office of the Township Manager

Richard J. Manfredi  
Township Manager

## FISCAL NOTE

AGENDA ITEM NUMBER: PW-01-110117

DATE INTRODUCED: October 19, 2017

FISCAL IMPACT AMOUNT: \$258,000.00

FUND: Wastewater 02-00-000-7459

FISCAL IMPACT:

YES

NO

FISCAL IMPACT

Cost > \$10,000.

Yes

No

### SUMMARY

The scope of the equipment and labor required for the project followed the anticipated design exactly. The allowance bid item No. 11 was not needed and will reduce the overall project cost.

### ANALYSIS

All outstanding work for Contract No. 150 was completed in accordance with the contract specifications with no additional unplanned work experienced. Bid Item No. 11, (\$7,500.00) "Allowance for Additional Miscellaneous Requirements" was not required, therefore, the final total contract cost was reduced to \$258,000.00 compared to the full bid estimate of \$265,500.00.

## Certificate of Substantial Completion

Project: Grit Collection System for WWTP

Owner: Township of Abington

Owner's Contract No. 150

Contractor: Derstine Company, LLC

This Certificate of Substantial Completion applies to:

All work under the Contract Documents OR \_\_\_\_\_ The following portions of the contract work:

August 1, 2017

Date of Substantial Completion

The Work to which this Certificate applies has been inspected by authorized representatives of Owner, and Contractor, and found to be substantially complete. The Date of Substantial Completion of the Project or portion thereof designated above is hereby declared and is also the date of commencement of applicable warranties required by the Contract Documents for those portions stated above, except for the following items:

NONE

The following items have been identified which require additional work for completion or correction:

Maintenance Bond

A detailed description ~~is~~ is not attached hereto. This list may not be all-inclusive, and the failure to include any items on such list does not alter the responsibility of the Contractor to complete all Work in accordance with the Contract Documents.

The responsibilities between Owner and Contractor for security, operation, safety, maintenance, heat, utilities, insurance, bonding and warranties shall be as provided in the Contract Documents except as amended as follows:

Amended Responsibilities

Not Amended

Owner's Amended Responsibilities:

NONE

Contractor's Amended Responsibilities:

NONE

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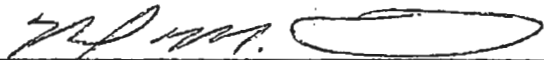
The following documents are attached to and made part of this Certificate:

NONE

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This Certificate does not constitute an acceptance of Work not in accordance with the Contract Documents nor is it a release of Contractor's obligation to complete the Work in accordance with the Contract Documents.

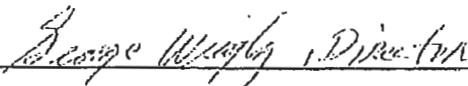
Acceptance by Contractor: DERSTINE COMPANY LLC



Date: 8/23/17

Principle NEIL M. DERSTINE

Acceptance by Owner:



Date: Aug. 23, 2017

Director



## MAINTENANCE BOND

BOND NO. PAIFSU0703640

KNOW ALL MEN BY THESE PRESENTS: THAT WE, DERSTINE COMPANY LLC  
320 Cowpath Road, Souderton, PA 18964 as Principal, and  
INTERNATIONAL FIDELITY INSURANCE COMPANY, a New Jersey Corporation of One Newark Center, 20th  
Floor, Newark, New Jersey, licensed to do business in the State of New Jersey and  
as Surety, are held and firmly bound unto Abington Township  
as Obligee, in the full and just sum of Thirty Eight Thousand Seven Hundred  
( \$ 38,700.00 )

Dollars lawful money of the United States of America to the payment of which sum, well and truly to be made,  
the Principal and the Surety bind themselves, their successors and assigns, jointly and severally, firmly by these  
presents.

SIGNED, SEALED AND DATED THIS 23rd day of August, 2017

THE CONDITION OF THIS OBLIGATION IS THAT, WHEREAS the Principal entered into a contract with the  
Obligee for Grit Collection System for WWTP

AND WHEREAS, the Obligee requires a guarantee from the Principal against defective materials and workmanship  
in connection with said Contract.

NOW, THEREFORE, if the Principal shall make any repairs or replacements which may become necessary during  
the period of 8/1/2017 thru 8/1/2018 because of defective materials or workmanship in connection with  
said contract of which defectiveness the Obligee shall give the Principal and Surety written notice within (30)  
thirty days after discovery thereof, then this obligation shall be void; otherwise it shall be in full force and effect.

All suits at law or proceedings in equity to recover on this bond must be instituted within twelve (12) months after the  
expiration of the maintenance period provided for herein.

DERSTINE COMPANY LLC

Witness

Mary Anne Isabella  
Mary Anne Isabella

Witness

Edith Kyack  
Edith Kyack

Neil M. Derstine

Neil M. Derstine, Owner

INTERNATIONAL FIDELITY INSURANCE COMPANY

Nancy A. Abrams

Attorney-in-Fact

Nancy A. Abrams

TO OWNER: Abington Township  
Abington, PA 19001

PROJECT: Grit Collection System  
for WWTP

APPLICATION NO 4 Final

Distribution to:

<input checked="" type="checkbox"/>	OWNER
<input checked="" type="checkbox"/>	ENGINEER
<input checked="" type="checkbox"/>	CONTRACTOR
<input type="checkbox"/>	
<input type="checkbox"/>	

PERIOD TO: 8/25/17

FROM CONTRACTOR:

Derstine Company LLC  
320 Cowpath Road  
Souderton, PA 18964

VIA ENGINEER:

PROJECT NOS: Contract #150

CONTRACT FOR:

CONTRACT DATE:

**CONTRACTOR'S APPLICATION FOR PAYMENT**

Application is made for payment, as shown below, in connection with the Contract. Continuation Sheet, AIA Document G703, is attached.

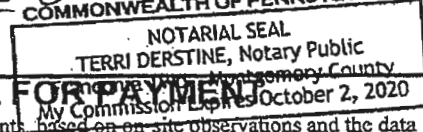
1. ORIGINAL CONTRACT SUM	\$	265,500.00
2. Net change by Change Orders	\$	(7,500.00)
3. CONTRACT SUM TO DATE (Line 1 + 2)	\$	258,000.00
4. TOTAL COMPLETED & STORED TO DATE (Column G on G703)	\$	258,000.00
5. RETAINAGE:		
a. % of Completed Work (Column D + E on G703)	\$	
b. % of Stored Material (Column F on G703)	\$	
Total Retainage (Lines 5a + 5b or Total in Column I of G703)	\$	0.00
6. TOTAL EARNED LESS RETAINAGE (Line 4 Less Line 5 Total)	\$	258,000.00
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)	\$	234,650.00
8. CURRENT PAYMENT DUE	\$	23,350.00
9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6)	\$	0.00

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner		
Total approved this Month		\$7,500.00
<b>TOTALS</b>	\$0.00	\$7,500.00
<b>NET CHANGES by Change Order</b>	(\$7,500.00)	

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR:

By: Neil M. Derstine Date: 8/28/17  
 Neil M. Derstine  
 State of: Pennsylvania County of: Montgomery  
 Subscribed and sworn to before me this 28 day of AUGUST, 2017  
 Notary Public: Terr Derstine COMMONWEALTH OF PENNSYLVANIA  
 My Commission expires: 10-2-20



**OWNER'S APPROVAL FOR PAYMENT**

In accordance with the Contract Documents, based on on-site observations and the data comprising the application, the WWUD Director certifies to the Owner that to the best of the Engineer's knowledge, information and belief the work has progressed as indicated the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED ..... \$ 23,350.00 *Permitt # 02-00-000-7455*

(Attach explanation if amount certified differs from the amount applied. Initial all figures on this Application and on the Continuation Sheet that are changed to conform with the amount certified.)

DIRECTOR: George Wrigley

By: George Wrigley Date: 9/7/17

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.





PUBLIC WORKS COMMITTEE

BOARD ACTION REQUEST

11-01-2017

DATE

PW-02-110117

AGENDA ITEM NUMBER

Engineering

DEPARTMENT

FISCAL IMPACT

Cost > \$10,000.

Yes  No

PUBLIC BID REQUIRED

Cost > \$19,700.

Yes  No

**AGENDA ITEM:**

Consider Final Payment for 1000 Block Edge Hill Road Curb and Sidewalk Project

**EXECUTIVE SUMMARY:**

Sidewalks were requested by Township residents to allow school students and handicapped residents to walk on Edge Hill Road from Easton Road to Susquehanna Road, This was a safety issue and approved by HUD and the Board of Commissioners. New sidewalks were installed on the south side of Edge Hill road from Easton Road to Susquehanna road.

The work was completed satisfactorily.

Contract amount: \$187,750.00

Contract paid: 187,075.70

Under Budget: \$ 674.30



*PUBLIC WORKS COMMITTEE*

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*BOARD ACTION REQUEST*

11-01-2017

*DATE*

PW-02-110117

*AGENDA ITEM NUMBER*

Engineering

*DEPARTMENT*

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*PREVIOUS BOARD ACTIONS:*

July 9, 2015 -HUD Program approved 4 sidewalk and curb projects.

March 10, 2016 – Board approved BCM Engineer’s-ATC Group Services, LLC to perform engineering services and surveying for three (3) projects listed in the 2016 HUD Program in the amount of \$41,365.00; to be funded from the HUD Program.

July 13, 2017 – Board rejected all bids received for the 2016/2017 HUD Program 1000 Block Edge Hill Road / 2300 Block Parkview Avenue Curb and Sidewalk Projects.

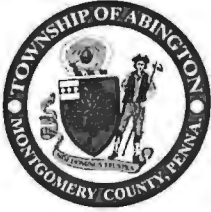
July 13, 2017 – Board supplementally appropriated \$50,000 of FY 2017 General Obligation Note budgeted funds from Church Street and Holly Tree Road project to the 2016-2017 HUD Program – 1000 Block Edge Hill Road Curb and Sidewalk Project.

August 10, 2017- Board approved and entered into contract with Associated Paving Contractors, Inc, (APCON) for the 2016/2017 HUD Program 1000 Block Edge Hill Road Curb and Sidewalk Project in the amount of \$187,750.00, to be funded as follows: 1) 2016/2017 HUD Program \$125,000; (2) AQUA Funds \$40,000; (3) General Obligation Note-\$50,000.

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*RECOMMENDED BOARD ACTION:*

Motion to approve final payment to Associated Paving Contractors, Inc. (APCON) in the amount of \$3,741.51 for the 2016/2017 HUD Program 1000 Block Edge Hill Road Curb and Sidewalk Project. A one-year maintenance bond was received.



# TOWNSHIP OF ABINGTON

Office of the Township Manager

Richard J. Manfredi  
Township Manager

## FISCAL NOTE

AGENDA ITEM NUMBER: PW-02-110117

DATE INTRODUCED: July 9, 2015

FISCAL IMPACT AMOUNT: 187750.00

FUND: HUD, AQUA, GEN.OBLIG. NOTE

FISCAL IMPACT:

YES

NO

FISCAL IMPACT

Cost > \$10,000.

Yes



No



### SUMMARY

New sidewalk were installed on the south side of Edge Hill road from Easton Road to Susquehanna road.

### ANALYSIS

Sidewalks were requested by Township residents to allow school students and handicapped residents to walk on Edge Hill Road from Easton Road to Susquehanna Road, This was a safety issue and approved by HUD and the Board of Commissioners.



**PUBLIC WORKS COMMITTEE**

**BOARD ACTION REQUEST**

11-01-2017

*DATE*

Engineering

*DEPARTMENT*

PW-03-110117

*AGENDA ITEM NUMBER*

**FISCAL IMPACT**

Cost > \$10,000.

Yes

No

**PUBLIC BID REQUIRED**

Cost > \$19,700.

Yes

No

**AGENDA ITEM:**

2014 Capital Improvement Program-Phase II

**EXECUTIVE SUMMARY:**

Installation of 5,777 l.f. of storm sewer pipe, 57 inlets, 28 tees, 8 manholes, 8,389 s.f. retaining wall units, 54 c.y. gunite wall retaining units, one retention pond, 12,535 s.y. paving, and miscellaneous drainage work. The project consisted of eleven (11) projects and one (1) MS4 project throughout the Township.

The work was completed satisfactorily.

Contract amount: \$1,190,255.00

Contract paid: 1,104,835.75

Under budget: \$ 85,419.25



*PUBLIC WORKS COMMITTEE*

*BOARD ACTION REQUEST*

11-01-2017

*DATE*

PW-03-110117

*AGENDA ITEM NUMBER*

Engineering

*DEPARTMENT*

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*PREVIOUS BOARD ACTIONS:*

December 19, 2013 – Board approved the 2014 Capital Improvement Program that includes 35 projects at a cost of \$3,460,000.

February 13, 2014 – Board approved to include the replacement of the existing storm sewer behind the homes on Senak Road, to the 2014 Capital Improvement Program. No additional cost is necessary for the Bond Issue.

May 8, 2014 – Board approved the removal of four (4) projects in the amount of \$80,000 from the Bond portion of the 2014 Capital Program, and four (4) projects to be added in the amount \$80,000 to the 2014 Capital Program. The \$80,000 will be funded from Fund Balance.

July 10, 2014 – 1. Board approved and entered into contract with Almeida & Hudak Contractors, LLC for the 25 projects in the 2014 Bond Issue Phase I Storm Sewer Projects, in the amount of \$1,189,733.75; to be funded from the 2014 Bond Issue.

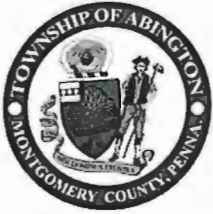
2. Board approved and entered into contract with Cardno-BCM for 20 projects for the 2014 Phase II-Engineering requirements, in the amount of \$240,000; to be funded from the 2014 Bond Issue.

May 14, 2015 - Board approved and entered into contract with Almeida & Hudak Contractors, LLC. for the 12 projects in the 2014 Bond Issue / Phase II Storm Sewer Projects, in the amount of \$1,190,255.00; to be funded from 2014 Bond Issue and 2015 MS4 projects.

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*RECOMMENDED BOARD ACTION:*

Motion to approve final payment to Almeida & Hudak Contractors, LLC in the amount of \$0 for the 2014 Capital Improvement Program-Phase II. A one-year maintenance bond was received.



# TOWNSHIP OF ABINGTON

Office of the Township Manager

Richard J. Manfredi  
Township Manager

## FISCAL NOTE

AGENDA ITEM NUMBER: PW-03-110117

DATE INTRODUCED: December 19, 2013

FISCAL IMPACT AMOUNT: 1,190,255.00

FUND: 2014 Capital Improvement Program

FISCAL IMPACT:

YES

NO

FISCAL IMPACT

Cost > \$10,000.

Yes

No

### SUMMARY

Installation of 5,777 l.f. of storm sewer pipe, 57 inlets, 28 tees, 8 manholes, 8,389 s.f. retaining wall units, 54 c.y. gunite wall retaining units, one retention pond, 12,535 s.y. paving, and miscellaneous drainage work.

### ANALYSIS

The project consisted of eleven (11) projects and one (1) MS4 project throughout the Township.



**PUBLIC WORKS COMMITTEE**

**BOARD ACTION REQUEST**

11-01-2017

DATE

Engineering

DEPARTMENT

PW-04-110117

AGENDA ITEM NUMBER

**FISCAL IMPACT**

Cost > \$10,000.

Yes  No

**PUBLIC BID REQUIRED**

Cost > \$19,700.

Yes  No

**AGENDA ITEM:**

Consider Old Welsh Road Sanitary Sewer Project Final Payment of \$4,800.00 to N. Abbonizzio Contractors

**EXECUTIVE SUMMARY:**

New sanitary system installed on the 1600/1700 blocks of Old Welsh Road. On site systems for sanitary were failing. Residents voted to have public sewers installed at an assessed cost to be determined at a later date.

The work was completed satisfactorily.

Contract amount: \$956,415.00  
Amount paid: (874,962.40)

Under budget: \$ 81,452.60



*PUBLIC WORKS COMMITTEE*

*BOARD ACTION REQUEST*

11-01-2017

*DATE*

PW-04-110117

*AGENDA ITEM NUMBER*

Engineering

*DEPARTMENT*

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*PREVIOUS BOARD ACTIONS:*

September 10, 2015 – Board approved and entered into contract with Cardno-BCM in the amount not to exceed \$90,750.00; to prepare Engineering plans to sewer the 1500/1600/1700 blocks of Old Welsh Road; to be funded from Sanitary Sewer Retained Earnings.

March 10, 2016 – Board advertised Ordinance No. 2116 establishing the Old Welsh Road Sewer District, assessing the branch of sanitary sewers on Old Welsh Road.

April 14, 2016 – Board approved Coyle & Lynch, LLC to perform the appraisal review for the Old Welsh Road Sanitary Sewer Project in the Amount of \$56,000, (2,000 per property x 28 properties); to be funded from Sanitary Sewer Retained Earnings.

April 14, 2016 – Board adopted Ordinance No. 2116 establishing the Old Welsh Road Sewer District assessing the branch of sanitary sewers on Old Welsh Road.

May 12, 2016 - Board rejected the bids for the Old Welsh Road Sanitary Sewer Project.

July 14, 2016 – Board approved and entered into contract with N. Abbonizio Contractors, Inc. for the Old Welsh Road Sanitary Sewer Project / Phase I – Contract No. 149 in the amount of \$956,415.00; to be funded from Sanitary Sewer Retained Earnings.

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*RECOMMENDED BOARD ACTION:*

Motion to approve final payment to N. Abbonizio Contractors in the amount of \$4,800.00 for Contract No. 149 Sanitary Sewer Project. A one-year maintenance bond was received.





# TOWNSHIP OF ABINGTON

*Office of the Township Manager*

Richard J. Manfredi  
Township Manager

## FISCAL NOTE

AGENDA ITEM NUMBER: PW-04-110117

DATE INTRODUCED: July 14, 2016

FISCAL IMPACT AMOUNT: 956,415.00

FUND: Sanitary Sewer Retained Earnings

FISCAL IMPACT:

YES

NO

FISCAL IMPACT

Cost > \$10,000.

Yes

No

### SUMMARY

New sanitary system installed on the 1600/1700 blocks of Old Welsh Road.

### ANALYSIS

On site systems for sanitary were failing. Residents voted to have public sewers installed at an assessed cost to be determined at a later date.

**OLD WELSH ROAD / PHASE I  
SANITARY SEWER PROJECT**

**CONTRACT NO. 149**

**TUESDAY, JUNE 21, 2016**

**BIDS DUE BY 1:30 P.M.**

**BIDS OPENED AT 2:30 P.M.**

**UNOFFICIAL RESULTS**

<b>COMPANY NAME</b>	<b>BID</b>
<b>N. Abbonizio</b>	<b>\$ 956,415.00</b>
<b>Joao &amp; Bradley Construction Co., Inc.</b>	<b>\$ 1,057,644.50</b>
<b>SJM Construction Co., Inc.</b>	<b>\$ 2,235,000.00</b>

**COMMENTS: Corrected Calculation**

The stated meeting of the Public Work Committee of the Board of Commissioners of the Township of Abington was held on Wednesday, October 4, 2017 at the Township Administration Building, Abington, PA., with Vice Chairman Commissioner Farren presiding.

**CALL TO ORDER:** 7:00 p.m.

**ROLL CALL:** Present: Commissioners FARREN, KLINE, MYERS  
Excused: HECKER, ROTHMAN

Township Manager MANFREDI  
Assistant Township Manager WEHMEYER  
Township Solicitor CLARKE  
Director of W.W.T.P. WRIGLEY

Also Present: Commissioners LUKER, SANCHEZ,  
ZAPPONE, GILLESPIE, SCHREIBER, BOWMAN,  
KALINOSKI

**MINUTES:** Commissioner Farren made a MOTION, seconded by Commissioner Kline to approve the minutes of the September 6, 2017 Public Works Committee Meeting.

MOTION was ADOPTED 3-0.

PennDOT Master Agreement for Casting Adjustments 2017-2020

Commissioner Farren made a MOTION, seconded by Commissioner Kline to adopt Resolution No. 17-026 – authorizing the Township of Abington to execute the 2017-2020 PennDOT Master Agreement for Casting Adjustments and to authorize the Township Manager to sign the Master Agreement, Project Initiation Form and Change Order documents for the duration of the Agreement.

Commissioner Farren asked for any comments from Commissioners or staff. There were none.

Commissioner Farren asked for any public comments. There were none.

MOTION was ADOPTED 3-0.

Commissioner Farren asked for any general comments relating to Public Works. There were none.

Public Works Committee Meeting

October 4, 2017

**ADJOURNMENT:** 7:01 p.m.

Respectfully submitted,

Richard J. Manfredi, Township Manager/Secretary

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