#### TOWNSHIP OF ABINGTON

#### (1) PUBLIC WORKS COMMITTEE

April 4, 2016 7:00 P.M.

#### CALL TO ORDER

ROLL CALL:

HECKER - FARREN - KLINE - MYERS - ROTHMAN

Township Manager LEFEVRE

**Assistant Township Manager WEHMEYER** 

**Township Solicitor CLARKE Township Engineer POWERS** 

**Director of Code Enforcement MATTEO Director of Public Works MICCIOLO** 

Director of W.W.T.P. WRIGLEY

MINUTES:

Motion to approve the minutes of the February 29, 2016 Public Works Committee Meeting.

#### PW1. Bid Award for 2016/2017 Consortium Sign Bid

Motion to accept the lowest responsible bids and enter into contracts with the following companies for the purchase of materials as shown:

Garden State Hwy. Prods.

Sign Posts Material Portion – *Items* #5, #6, #7, #15, #18, #19, #22

thru #24, and #27.

Protective Services, Inc.

Items #1 and #16.

Chemung

Items #2, #3, #4, #8 thru #14 and #17.

Lightle Enterprises

Items #20, #21, #25, #26 and #28.

Garden State Hwy. Prods.

Aluminum Blanks Material Portion - Complete.

Garden State Hwy. Prods.

Reflective Roll Goods - Type III Material - Items #1thru #7, #9,

Protective Services, Inc.

#10, #12 thru #20. Items #8 and #11.

Garden State Hwy. Prods.

Reflective Sheeting and Sign Faces – Finished Signs – Type III

Material - Complete

Garden State Hwy. Prods.

Reflective Sheeting and Sign Faces – Type III Material – Complete

Flint Trading Inc.

Hot Tape Pavement Markings - Complete.

Garden State Hwy. Prods.

Miscellaneous Items Portion – *Items* #1, #2, #3, #5, #9, #10, #16,

#17 and #20.

Protective Services, Inc.

Items #4, #11 thru #15 and #19.

Lightle Enterprises

Items #6, #7, #8 and #18.

#### PW2. Resolution No. 16-015 - Montco 2040 Grant Application

Motion to adopt Resolution No. 16-015, authorizing the proper officials to apply for a grant for improvement at the intersection of York Road and the Fairway.

# PW3. Ordinance No. 2116-Old Welsh Road Sanitary Sewer District and Sewer Assessment

#### **Information Only**

Notice is hereby given that Ordinance No. 2116 establishing the Old Welsh Road Sewer District, assessing the branch of sanitary sewers on Old Welsh Road, will be considered by the Abington Township Board of Commissioners at its regular meeting at 7:30 p.m. on Thursday, April 14, 2016.

# PW4. 2015 HUD Program - Tennis Avenue/North Hills Avenue/Fairview Avenue Storm Sewer Projects

Motion to add Fairview Avenue and remove East Avenue from N. Abbonizio Contractors, Inc. contract for the 2015 HUD Program. The contract amount will remain the same.

#### PW5. Rockwell Road Sidewalk Project

Motion to approve and enter into contract with Biase Landscaping, LLC for the Rockwell Road Sidewalk Project in the amount of \$97,500.00 to be funded from Fund Balance.

#### PW6. Old Welsh Road Sanitary Sewer Project

Motion to approve			to	perf	orm	the
appraisal review for the O	d Welsh Roa	d S	anitary S	Sewer !	Projec	et in
the amount of \$	to	be	funded	from	Sani	tary
Sewer Retained Earnings.						





1176 Old York Road Abington PA 19001-3713 Telephone: 267-536-1000

To:

Maria Wyrsta, Administrative Assistant

From:

Date:

Ed Micciolo, Public Works Director

March 24, 2016

Concerning:

2016/2017 Consortium Sign Bid

Attached is the Board Action Request for the Public Works Committee for the above referenced bid.

I am also attaching a copy of the recommendations for the bid as well as a copy of the original bid tab.

Thank you in advance for your assistance in this matter.

Enc. (23) Cc: file



#### PUBLIC WORKS COMMITTEE

**BOARD ACTION REQUEST** 

April 4, 2016

AGENDA ITEM NUMBER

DEPARTMENT

AGENDA ITEM

TOWNSHIP MANAGER

Public Works

Bid Award for 2016/2017 Consortium Sign Bid



#### PREVIOUS ACTIONS

This is a yearly bid done by Abington Township for the Consortium of Communities. Bids were properly advertised and were opened at a special meeting held on March 21, 2016 at the Township Building.

#### RECOMMENDED BOARD ACTION

Motion to accept the lowest responsible bids and enter into contracts with the following companies for the purchase of materials as shown:

Garden State Hwy Prods.

Sign Posts Material Portion – Items #5, #6, #7, #15, #18, #19, #22 thru #24 &

Protective Services Inc.

Chemung

Items #1 & #16.

Lightle Enterprises

Items #2, #3, #4, #8 thru #14 & #17. Items #20, #21, #25, #26 & #28.

Garden State Hwy Prods.

Aluminum Blanks Material Portion - Complete.

Garden State Hwy Prods.

Reflective Roll Goods - Type [II] Material - Items #1 thru #7, #9, #10, #12

thru #20.

Protective Services Inc.

Items #8 & #11.

Garden State Hwy Prods.

Reflective Sheeting and Sign Faces - Finished Signs - Type III

Material – Complete.

Garden State Hwy Prods.

Reflective Sheeting and Sign Faces - Type III Material - Complete.

Flint Trading Inc.

Hot Tape Pavement Markings - Complete.

Garden State Hwy Prods.

Miscellaneous Items Portion – Items #1, #2, #3, #5, #9, #10, #16, #17 & #20.

Protective Services Inc.

Items #4, #11 thru #15 & #19.

Lightle Enterprises

Items #6, #7, #8 & #18.

#### **COMMENTS**

- Each year Abington Township on behalf of the Consortium puts out a bid for Sign Posts, Aluminum 1. Blanks, Reflective Roll Goods Type III, Reflective Sheeting & Sign Faces Finished Signs – Type III Material, Reflective Sheeting & Sign Faces Type III Material, Hot Tape Pavement Markings and Miscellaneous Items.
- There were 9 bids sent out to various manufacturers and vendors. In response we received 6 2. completed bids. Bid Recommendations are attached.
- This year it is recommended that the bid go to Garden State High way Products, Chemung, Protective 3. Services Inc., Flint Trading Inc., and Lightle Enterprises.

# Consortium Sign Bid Recommendations 2016/2017

### Sign Posts Schedule of Prices - Material

Approximate ltem Description Quantity # Garden Protection Chemung Lightle State Services 9.75 9' Steel Sign Post 2#/ft. Franklin Post 1 100 12.95 10' Steel Sign Post 2#/ft. Franklin Post 2 360 14,24 3 170 11' Steel Sign Post 2#/ft. 15.54 4 130 12' Steel Sign Post 2#/ft. 8' Galvanized steel sign post 2#/ft. Lap Aplice U-Channnel Break-away Systems 23.98 5 2 9' Galvanized steel sign post 2#/ft. Lap Aplice U-Channnel Break away Systems 25.63 2 6 10' "V" Channel Galvanized Post Complete w/anchor 27.28 7 50 3" X 2 1/4" X 2 1/4" 12 Gauge Galvanized Qwlk Punch Base Posts. 8.49 8 225 10' X 2" x 2" 14 Gauge Galvanized Qwik Punch Upright Posts (complete) w/holes 26,95 9 175 10' X 2" x 2" 14 Gauge Galvanized Qwik Punch Upright Posts (complete) w/holes Base w/points 27.50 10 350 10' X 2" x 2" 14 Gauge Galvanized Qwik Punch Upright Posts (complete) 27,44 11 50 12' X 2" x 2" 14 Gage Galvanized Full Punch Upright Post - (complete) w/holes 29,94 12 145 15.95 13 2 8' x 2" x 2" 14 Gauge Galvanized Qwik Punch Upright Post w/holes 17.94 9' x 2" x 2' 14 Gauge Galvanized Qwik Punch Upright Post W/holes 5 14 9' x 2" x 2' 14 Gauge Galvanized Qwik Punch Upright Post W/holes Base w/points 26.69 15 375 10' x 2" x 2' 14 Gauge Galvanized full Punch Upright Post (complete) W/holes and Base 17.80 16 50 6.25 6'6" x 1.125 #/Ft Galvanized Delineation Post 7 17 5/16" x 18 - 1 1/2" Hex Bolts Full Threaded 0.18 18 750 0.20 5/16" x 18 - 2 1/2" Hex Bolts Full Threaded 19 3550 3550 5/16" x 18 Steel Zinc Nuts 0.09 20 21 750 5/16" Steel Zinc Lock Washers 0.08 BSF-1-7572-DG Briteside Sq. Post 19.80 6 22 22.00 23 55 BSX-372 Briteside inserts (Red) 2" x 6' Lengths Briteside Series 10.1 and 10.2 Reflective Strips - Red, White, or Yellow 22.00 150 24 I.D. 5/16" x O.D. 1" Nylon Flat Washer 1/8" Thick 0.17 350 25 5/16" X 2 1/2" Vandal Proof Nuts/Bolts Aluminum 0.85 26 500 0,24 5/16" Nylock Nut 27 750 10' Tubular Aluminum Street Posts 24.00 50 28

# Aluminum Blanks

Item #	Approximate Quantity	Unit	Schedule of Prices - Material Description	Garden State
. 1	6	ea	12" x 6" x .063 Rectangle	1.51
2	150	ea	18" x 6" x .063 Rectangle	1.64
3	250	ea	12"x 18" x .080 Rectangle	3.07
4	120	ea	18" x 24" x .080 Rectangle	6.15
5	20	ea	18" x 36" x .100 Rectangle	9.23
6	260	ea	24" x 30" x .080 Rectangle	10.25
7	14	ea	24" x 48" x .080 Rectangle	16.41
8	35	ea	30" x 36" x .080 Rectangle	15.38
9	55	ea	36" x 12" x .080 Rectangle	6.15
10	2	ea	48" x 30" x .100 Rectangle	25.62
11	155	ea	12" x 12" x .080 Square	2.31
12	105	ea	18" x 18" x .080 Square	4.61
13	75	ea	24" x 24" x .080 Square	8.20
14	70	ea	30" x 30" x .080 Square	12.81
15	30	ea	24" x 24" x .080 Diamond	8.20
16	100	ea	30" x 30" x .080 Diamond	12.81
17	18	ea	30" x 30" x .080 Pentagon	13.27
18	100	ea	24" x 24" x .080 Octagon	7.83
19	305	ea	30" x 30" x .080 Octagon	12.12
20	35	ea	36" x 36" x .080 Square/Diamond	18.46

#### Aluminum Blanks Schedule of Prices - Material

Approximate Quantity Item Description # Unit

Garder
State

				State
21	100	ea	30" x 30" x .080 Square/Diamond	12.81
22	40	ea	36" x 36" x .080 Square/Diamond	18.46
23	35	ea	36" x 9" Extruded Aluminum Street Name Blades - no holes	7.29
24	70	ea	24" x 9" x .091" Extruded Aluminum Street Name Blades - no holes	4.86
25	70	ea	24" x 9" x .091" Extruded Aluminum Street Name Blades - with holes	4.99
26	65	ea	30" x 9" x .091" Extruded Aluminum Street Name Blades - no holes	6.08
27	80	ea	30" x 9" x .091" Extruded Aluminum Street Name Blades - with holes	6.26
28	15	ea	36" x 9" x .091 Extruded Aluminum Street Name Blades - No Holes	7.29
29	20	ea	36" x 9" x .091 Extruded Aluminum Street Name Blades - with Holes	7.49
30	10	ea	30" x 9" x .091" Extruded Aluminum Street Name Blades - w/holes	6.26
31	15	ea	36" x 9" x .091" Extruded Aluminum Street Name Blades - w/holes	7.49
32	20	ea	42" x 9" x .091" Extruded Aluminum Street Name Blades - w/holes	8.76
33	210	ea	48" x 9" x .091" Extruded Aluminum Street Name Blades - w/holes	10.02
34	100	ea	5/16" x 2 1/2" Vandal Proof Nuts & bolts (Aluminum)	0.78
35	400	ea	Corner nut & bolt	0.59
36	100	ea	812 X Cap with vandal proof hardware	8.60
37	25	ea	812 X Cross with hardware	8.60
38	25	ea	812 X Cross with vandal proof hardware	8.60
39	5	ea	#457 x Sign to Sign Universal Cross Separating Brackets	2.70
40	25	ea	#922x sign name caps brackets w/vandal-proof hardware	3.66
41	105	ea	#922x sign name caps brackets-w/standard hardware	3.18

# **Aluminum Blanks**

Item Approximate # Quantity Unit		Unit	Schedule of Prices - Material  Description			
42	155	ea	#990x street name sign cross-brackets - w/standard hardware	3.18		
43	155	ea	97 SQ. x Post to Sign Bracket to fit 2" Square Traffic	3.60		
44	120	ea	U Channel Post Brackets for Street Name Signs	3.28		
45	10	ea	8" X 24" Flat Aluminum Street Name Blank .08" thick w/holes & Radius	2.97		
46	60	ea	8" X 30" Flat Aluminum Street Name Blank .08" thick w/holes & Radius	3.71		
47	10	ea	8" X 36" Flat Aluminum Street Name Blank .08" thick w/holes & Radius	4.45		
48	6	ea	8" X 42" Flat Aluminum Street Name Blank .08" thick w/holes & Radius	5.19		
49	10	ea	8" X 48" Flat Aluminum Street Name Blank .08" thick w/holes & Radius	5.93		
50	50	ea	8" X 24" Flat Aluminum Street Name Blank .08" thick w/Radius NO HOLES	2.97		
51	150	ea	8" X 30" Flat Aluminum Street Name Blank .08" thick w/Radius NO HOLES	3.71		
52	150	ea	8" X 36" Flat Aluminum Street Name Blank .08" thick w/Radius NO HOLES	4.45		
53	50	ea	8" X 42" Flat Aluminum Street Name Blank .08" thick w/Radius NO HOLES	5.19		
54	25	ea	8" X 48" Flat Aluminum Street Name Blank .08" thick w/Radius NO HOLES	5.93		
55	25	ea	8" X 18" Flat Aluminum Street Name Blank .08" thick w/Radius NO HOLES	2.22		
56	156	ea	812 F Cap W/Hardware - 12" Brackets	8.40		
57	156	ea	812 F Cross for Street Name Signs - 12" Brackets	8.40		
58	50	ea	9" x 12" x .080 Rectangle	2.25		
59	50	ea	9" x 15" x .080 Rectangle	2.82		

#### Reflective Roll Goods Schedule Of Prices

Item	Approximate	Unit	Description		
#	Quantity		Type III	Garden State	Protective Services
1	5	ea	9" X 50 yds Pressure Sensitive/High Intensity Roll Goods - Red, Black-3655-12, Blue and green	135.37	
2	4	ea	24"x 50 yds. High Intensive Reflective Sheeting Series 3870-White, Yellow, Red, Green, Blue, Brown or Orange	361.00	
3	10	ea	30"x 50 yds. High Intensive Reflective Sheeting Series 3870-White, Yellow, Red, Green, Blue, Brown or Orange	451.24	
4	6	ea	30"x 50 yds. High Intensive Reflective Sheeting Series 3930-White, Yellow, Red, Green, Blue, Brown or Orange	451.24	·
5	1	ea	24" x 50 yds. White Reflective Sheeting Engineering Grade	220.39	
6	6	ea	36" X 50 yds White High Intensity Prism Sheeting (3M #3930)	541.49	
7	1	ea	36" X 50 yds Fluorescent Yellow DG Cubed Reflective Sheeting (3M-#4081)	1498.00	
8	9	ea	36" X 50 yds Black Sheeting - (3M #7725-12)		425.75
9	2	ea	36" X 50 yds Red Electronic Cub Table Film NP - (3M #1172C)	490.50	
10	2	ea	8" X 50 yds. Pressure Sensative High Intensity Roll Goods Green	142.69	
11	3	ea	30" x 50 yds. RED EC Film		385.00
12	12	ea	9" x 50 yds. High Intensity White	135.37	
13	18	ea	9" x 100 yds. Pre Mask	34.21	
14	6	ea	2" x 50 yds. #983-10 DG White Conspicuity Tape	76.09	
15	6	ea	2" x 50 yds. #983-71 DG Yellow Conspicuity Tape	76.09	
16	6	ea	2" x 50 yds. #983-72 DG Red Conspicuity Tape	76.09	
17	4	ea	30" x 50 yds. Electronic Sign Marking Film (black, green, red)	383.82	
18	3	ea	36" x 50 yds. RED EC Film (American Traffic Safety Material)	460.58	
19	16	ea	30" x 50 yds. RED EC Film (American Traffic Safety Material)	383.82	
20	4	ea	6" x 50 Yds. Barricade Tape	139.61	

Item Approximate Unit # Quantity		Unit	Reflective Sheeting and Sign Faces Schedule Of Prices Finished Signs - Type III Material Description				
1	166	ea	Complete Penn Dot Sign - Type III (High Intensity material 36" and less)	3.76			

ltem #	Approximate Quantity	Unit	Reflective Sheeting and Sign Faces Schedule Of Prices Type III Material Description	Garden State
1 .	10	ea	12"x6" Reflective Sign Face	1.06
2	425	ea	12"x18" Reflective Sign Face	2.52
3	95	ea	12"x36" Reflective Sign Face	4.81
4	70	ea	18"x18" Reflective Sign Face	3.60
5	230	ea	18"x24" Reflective Sign Face	4.81
6	160	ea	24"x24" Reflective Sign Face	6.41
7	590	ea	24"x30" Reflective Sign Face	8.02
8	20	ea	24"x48" Reflective Sign Face	12.82
9	415	ea	30"x30" Reflective Sign Face	9.98
10	50	ea	30"x36" Reflective Sign Face	12.02
11	60	ea	36"x36" Reflective Sign Face	14.43
12	5	ea	36" x 24" Reflective Sign Face - WRONG WAY	9.62
13	25	ea	36" Reflective Sign Face - Yield	7.76
14	150	ea	12"x12" 3 Color Reflective Sign Face	1.96
15	50	ea	12"x18" 3 Color Reflective Sign Face	2.78

#### Reflective Sheeting and Sign Faces

Item #	Approximate Quantity Unit		Schedule Of Prices  Type III Material  Description	Garden State	
16	60	ea	24" x 24" 3 Colors Reflective Sign Face	6.60	
17	100	ea	18" X 6" All Way Face	1.37	
18	55	ea	18"x18" 3 color Reflective Sign Face	3.71	
19	50	ea	18"x24" 3 colors Reflective Sign Face	4.94	
20	280	ea	30"x30" Stop Face (Octagon)	9.98	
21	50	ea	24"x24" Stop Face (Octagon)	6.41	
22	6	ea	30" Pentagon Reflective Sign Face	9.98	
23	21	ea	S1-1 - S2-1 (30" x 30") yellow/green	18.74	
24	5	ea	Packs of 4" Yellow Adhesive Letters (25 to a pack)	21.50	
25	9	ea	Packs of 6" Yellow Adhesive Letters (25 to a pack)	20.45	
26	30	ea	6" High Intensity Grade Upper Case Letters Pressure Sensative (25 per Pack) white	25.80	
27	60	ea	6" High Intensity Grade Lower Case Letters Pressure Sensative (25 per pack) white	25.80	
28	55	ea	9" x 12" Educational Push Button Signs	1.49	
29	55	ea	9" x 15" Educational Push Button Signs with count down	1.89	

Item #	Approximate Quantity Per Linear foot	Unit	Hot Tape Pavement Markings Schedule Of Prices Description	Flint Trading
1	5400	LF	6" X 3' White PreMark / 125 mil / 60 If per pkg.	1.91
2	200	LF	12" X 3' White PreMark / 125 mil / 30 If per pkg.	3.82
3	1460	LF	24" X 3' White PreMark / 125 mil / 15 If per pkg.	7.64
4	4	ea	Elongated White PreMark Straight Arrow / 125 mil / 2 per pkg.	104.56
5	4	ea	Elongated White PreMark Turn Arrow Left / 125 mil / 2 per pkg.	120.32
6	4	ea	Elongated White PreMark Turn Arrow Right / 125 mil / 2 per pkg.	120.32
7	. 2	ea	Elongated White PreMark Straight - Left Arrow / 125 mil / 1 per pkg.	213.07
8	10	ea	8' Individual PreMark ONLY / 125 mil / 1 per pkg.	171.80
9	4	ea	8' Individual PreMark SLOW / 125 mil / 1 per pkg.	170.37
10	4	ea	8' Fire House PreMark	103.12
11	2	ea	8' Stop PreMark	85.18
12	5	LF	4"x3" yellow PreMark/ 125 mil/90 If per pkg	1.34
13	4	ea	"R x R" Kit FHWA PreMark	211.32

ALL PREFORMED THERMOPLASTIC PAVEMENT MARKINGS MUST

BE APPROVED FOR USE BY PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

Approximate Quantity times unit price per linear foot:

Item #	Approximate Quantity	Unit	Unit Miscellaneous Items  Description		Protection Services	Lightle
1	15	ea	18" Bright Fluorescent Orange Traffic Cone	6.14		
2 .	20	ea	28" Bright Fluorescent Orange Traffic Cones - Solid Color Base is weighted	9.47		
3	130	ea	28" Fluorescent Orange Traffic Cones w/Night Stripe	14.60		
4	70	ea	28" Day Glow Traffic Cones 10 lb Weighted Base Complete w/ Upper & Lower Collars		15.95	
5	1	ea	#TL222 Driving Cap for 2.250" Square Tube Traffic Sign Posts	145.00		
6	4	ea	#C130015 x .5" x 200" Strapping			33.85
7	200	ea	White Delineation Posts with 18" Anchor SH248 GP3 or Equivalent			16.80
8	150	ea	Plastic "A" Frame Barricade Legs			14.95
9	100	ea	Plastic Barricades / Legs - Standard Size	15.60		
10	105	ea	8' Panels for "A" Frame Barricade Legs	42.58		
11 ·	20	ea	Type 1 "A" Frame Barricades with Lights		81.95	
12	22	ea	36" X 36" Work Area Ahead Roll up sign		46.00	
13	16	ea	36" x 36" Road Closed Roll up sign		44.50	
14	7	ea	36" x 36" Right Lane Closed Roll up sign		44.50	
15	7	ea	36" x 36" Left Lane Closed Roll up sign		44.50	
16	6	ea	Work Area Ahead Roll up sign	64.20		
17	4	ea	Road Closed Roll up sign	64.20		
18	26	ea	Stand for roll up sign			64.70
19	5	ea	36"x36" Uneven Pavement Roll up Sign		44.50	
20	25	ea	Retractable Cone Bars White & Orange Reflective	24.60		

# Consortium Sign Bid Bid Tab 2016/2017

Sign Posts
Schedule of Prices - Material

item #	Approximate Quantity	Schedule of Prices - Material  Description	Garden State	Protection Services	Chemung	Flint Trading	Lightle	U.S. Municipal
1	100	9' Steel Sign Post 2#/ft. Franklin Post	11.79	9.75	11.75		14.63	
2	360	10' Steel Sign Post 2#/ft. Franklin Post	13.12	13.75	12.95		16.25	
3	170	11' Steel Sign Post 2#/ft.	14.41	15.00	14.24		17.88	
4	130	12' Steel Sign Post 2#/ft.	15.72	16.50	15.54		19.50	
5	2	8' Galvanized steel sign post 2#/ft. Lap Aplice U-Channnel Break-away Systems	23.98	32.50	26.25		30.20	
6	2	9' Galvanized steel sign post 2#/ft. Lap Aplice U-Channnel Break away Systems	25.63	34.75	28.25		31.80	
7	50	10' "V" Channel Galvanized Post Complete w/anchor	27.28	33.00	29.95		31.40	*
8	225	3" X 2 1/4" X 2 1/4" 12 Gauge Galvanized Qwik Punch Base Posts.	9.16	9.75	8.49		11.00	9.74
9	175	10' X 2" x 2" 14 Gauge Galvanized Qwik Punch Upright Posts (complete) w/holes	31.80	27.25	26.95		33.18	31.92
10	350	10' X 2" x 2" 14 Gauge Galvanized Qwik Punch Upright Posts (complete) w/holes Base w/points	32.49	42.25	27.50		35.18	35.61
11	50	10' X 2" x 2" 14 Gauge Galvanized Qwik Punch Upright Posts (complete)	34.32	32.00	27.44		33.18	37.43
12	145	12' X 2" x 2" 14 Gage Galvanized Full Punch Upright Post - (complete) w/holes	32.52	30.75	29.94		37.60	36.00
13	2	8' x 2" x 2" 14 Gauge Galvanized Qwik Punch Upright Post w/holes	28.62	17.00	15.95		32.00	17.11
14	5	9' x 2" x 2' 14 Gauge Galvanized Qwik Punch Upright Post W/holes	32,22	19.25	17.94		34.90	19.71
15	375	9' x 2" x 2' 14 Gauge Galvanized Qwik Punch Upright Post W/holes Base w/points	26.69	31.85	26.94		35.90	33.59
16	50	10' x 2" x 2' 14 Gauge Galvanized full Punch Upright Post (complete) W/holes and Base	28.64	17.80	26.94		33.10	n/b
17	7	6'6" x 1.125 #/Ft Galvanized Delineation Post	6.45	6.75	6.25		8.50	7.85
18	750	5/16" x 18 - 1 1⁄2" Hex Bolts Full Threaded	0.18	0.20	1		0.18	
19	3550	5/16" x 18 - 2 ½" Hex Bolts Full Threaded	0.20	0.25		- 2	0.20	
20	3550	5/16" x 18 Steel Zinc Nuts	0.12	0.35			0.09	
21	750	5/16" Steel Zinc Lock Washers	0.09	0.10			0.08	
22	6	BSF-1-7572-DG Briteside Sq. Post	19.80	25.50			n/b	
23	55	BSX-372 Briteside inserts (Red)	22.00	n/b			n/b	
24	150	2" x 6' Lengths Briteside Series 10.1 and 10.2 Reflective Strips - Red, White, or Yellow	22.00	25.75			n/b	
25	350	I.D. 5/16" x O.D. 1" Nylon Flat Washer 1/8" Thick	0.18	0.25			0.17	
26	500	5/16" X 2 1/2" Vandal Proof Nuts/Bolts Aluminum	0.87	1.25			0.85	
27	750	5/16" Nylock Nut	0.24	0.75	+		0.25	
28	50	10' Tubular Aluminum Street Posts	37.89	25.25	37.50	+	24.00	+

**Aluminum Blanks** 

Item #	Approximate Quantity	Unit	Schedule of Prices - Material Description	Garden State	Protection Services	Chemung	Flint Trading	Lighte	US Municipal
1	6	ea	12" x 6" x .063 Rectangle	1.51	1.50				
2	150	ea	18" x 6" x .063 Rectangle	1.64	1.75				
3	250	ea	12"x 18" x .080 Rectangle	3.07	3.50				
4	120	ea	18" x 24" x .080 Rectangle	6.15	7.75				
5	20	ea	18" x 36" x .100 Rectangle	9.23	18.00				
6	260	ea	24" x 30" x .080 Rectangle	10.25	11.25				
7	14	ea	24" x 48" x .080 Rectangle	16.41	18.25				
8	35	ea	30" x 36" x .080 Rectangle	15.38	17.00				
9	55	ea	36" x 12" x .080 Rectangle	6.15	7.00				
10	2	ea	48" x 30" x .100 Rectangle	25.62	28.25				
11	155	ea	12" x 12" x .080 Square	2.31	2.75				
12	105	ea	18" x 18" x .080 Square	4.61	5.15				
13	75	ea	24" x 24" x .080 Square	8.20	9.00				
14	70	ea	30" x 30" x .080 Square	12.81	14.25				
15	30	ea	24" x 24" x .080 Diamond	8.20	9.00				
16	100	ea	30" x 30" x .080 Diamond	12.81	14.25				
17	18	ea	30" x 30" x .080 Pentagon	13.27	15.00				
18	100	ea	24" x 24" x .080 Octagon	7.83	9.00				
19	305	ea	30" x 30" x .080 Octagon	12.12	12.75				
20	35	ea	36" x 36" x .080 Square/Diamond	18.46	20.50	+	+	+	+

# Aluminum Blanks

Item #	Approximate Quantity	Unit	Schedule of Prices - Material  Description	Garden State	Protection Services	Chemung	Flint Trading	Lighte	US Municipal
21	100	ea	30" x 30" x .080 Square/Diamond	12.81	15.00				1
22	40	ea	36" x 36" x .080 Square/Diamond	18.46	20.50				
23	35	ea	36" x 9" Extruded Aluminum Street Name Blades - no holes	7.29	9.50				
24	70	ea	24" x 9" x .091" Extruded Aluminum Street Name Blades - no holes	4.86	6.25				
25	70	ea	24" x 9" x .091" Extruded Aluminum Street Name Blades - with holes	4.99	7.00				
26	65	ea	30" x 9" x .091" Extruded Aluminum Street Name Blades - no holes	6.08	8.00				
27	80	ea	30" x 9" x .091" Extruded Aluminum Street Name Blades - with holes	6.26	8.50				
28	15	ea	36" x 9" x .091 Extruded Aluminum Street Name Blades - No Holes	7.29	9.50				
29	20	ea	36" x 9" x .091 Extruded Aluminum Street Name Blades - with Holes	7.49	10.25				
30	10	ea	30" x 9" x .091" Extruded Aluminum Street Name Blades - w/holes	6.26	8.50				
31	15	ea	36" x 9" x .091" Extruded Aluminum Street Name Blades - w/holes	7.49	10.25				
32	20	ea	42" x 9" x .091" Extruded Aluminum Street Name Blades - w/holes	8.76	12.00				
33	210	ea	48" x 9" x .091" Extruded Aluminum Street Name Blades - w/holes	10.02	13.50			+	
34	100	ea	5/16" x 2 1/2" Vandal Proof Nuts & bolts (Aluminum)	0.78	1.15			0.85	+
35	400	ea	Corner nut & bolt	0.59	0.60			0.62	0.45
36	100	ea	812 X Cap with vandal proof hardware	8.60	16.25			8.26	
37	25	ea	812 X Cross with hardware	8.60	15.00			10.08	
38	25	ea	812 X Cross with vandal proof hardware	8.60	16.25			10.20	
39	5	ea	#457 x Sign to Sign Universal Cross Separating Brackets	2.70	8.50			3.80	
40	25	ea	#922x sign name caps brackets w/vandal-proof hardware	3.66	7.50			3.50	
41	105	ea	#922x sign name caps brackets-w/standard hardware	3.18	6.25	+	+	3.40	+

# Aluminum Blanks Schedule of Prices - Material

Item #	Approximate Quantity	Unit	Schedule of Prices - Material  Description	Garden State	Protection Services	Chemung	Flint Trading	Lighte	US Municipal
42	155	ea	#990x street name sign cross-brackets - w/standard hardware	3.18	5.75	1		3.80	
43	155	ea	97 SQ. x Post to Sign Bracket to fit 2" Square Traffic	3.60	6.75			3.71	
44	120	ea	U Channel Post Brackets for Street Name Signs	3.28	15.00			3.16	
45	10	ea	8" X 24" Flat Aluminum Street Name Blank .08" thick w/holes & Radius	2.97	3.25				
46	60	ea	8" X 30" Flat Aluminum Street Name Blank .08" thick w/holes & Radius	3.71	4.00				
47	10	ea	8" X 36" Flat Aluminum Street Name Blank .08" thick w/holes & Radius	4.45	5.50				
48	6	ea	8" X 42" Flat Aluminum Street Name Blank .08" thick w/holes & Radius	5.19	5.50				
49	10	ea	8" X 48" Flat Aluminum Street Name Blank .08" thick w/holes & Radius	5.93	6.50				
- 50	50	ea	8" X 24" Flat Aluminum Street Name Blank .08" thick w/Radius NO HOLES	2.97	3.25				
51	150	ea	8" X 30" Flat Aluminum Street Name Blank .08" thick w/Radius NO HOLES	3.71	4.00				
52	150	ea	8" X 36" Flat Aluminum Street Name Blank .08" thick w/Radius NO HOLES	4.45	5.50				
53	50	ea	8" X 42" Flat Aluminum Street Name Blank .08" thick w/Radius NO HOLES	5.19	5.50				
54	25	ea	8" X 48" Flat Aluminum Street Name Blank .08" thick w/Radius NO HOLES	5.93	6.50				
55	25	ea	8" X 18" Flat Aluminum Street Name Blank .08" thick w/Radius NO HOLES	2.22	2.75			*	
56	156	ea	812 F Cap W/Hardware - 12" Brackets	8.40	15.00			8.34	
57	156	ea	812 F Cross for Street Name Signs - 12" Brackets	8.40	15.00			9.95	
58	50	ea	9" x 12" x .080 Rectangle	2.25	2.00				
59	50	ea	9" x 15" x .080 Rectangle	2.82	2.40	+	+	+	1

Lightle: #36 Round 12" wide, #37 & #38 12" wide, #40 through #44 5.5" wide, #56 12" wide Round, #57 12" wid

# Reflective Roll Goods Schedule Of Prices

Approximate	Unit	Description						
Quantity	Onic	Type III	Garden State	Protective Services	Chemung	Flint Trading	Lightle	US Municipa
5	ea	9" X 50 yds Pressure Sensitive/High Intensity Roll Goods - Red, Black-3655-12, Blue and	135.37	n/b	1		1	
-	ea	green	100.01	1112				
4	ea	24"x 50 yds. High Intensive Reflective Sheeting Series 3870-White, Yellow, Red, Green, Blue, Brown or Orange	361.00	375.75				
10	ea	30"x 50 yds. High Intensive Reflective Sheeting Series 3870-White, Yellow, Red, Green, Blue, Brown or Orange	451.24	470.00				
6	ea	30"x 50 yds. High Intensive Reflective Sheeting Series 3930-White, Yellow, Red, Green, Blue, Brown or Orange	451.24	543.00				
1	ea	24" x 50 yds. White Reflective Sheeting Engineering Grade	220.39	229.00				
6	ea	36" X 50 yds White High Intensity Prism Sheeting (3M #3930)	541.49	640.00				
1	ea	36" X 50 yds Fluorescent Yellow DG Cubed Reflective Sheeting (3M-#4081)	1498.00	2050.00				
9	ea	36" X 50 yds Black Sheeting - (3M #7725-12)	458.60	425.75				
2	ea	36" X 50 yds Red Electronic Cub Table Film NP - (3M #1172C)	490.50	520.00				
2	ea	8" X 50 yds. Pressure Sensative High Intensity Roll Goods Green	142.69	155.00				
3	ea	30" x 50 yds. RED EC Film	408.75	385.00				
12	ea	9" x 50 yds. High Intensity White	135.37	174.00				
18	ea	9" x 100 yds. Pre Mask	34.21	92.00				
6	ea	2" x 50 yds. #983-10 DG White Conspicuity Tape	76.09	80.00				
6	ea	2" x 50 yds. #983-71 DG Yellow Conspicuity Tape	76.09	80.00				
6	ea	2" x 50 yds. #983-72 DG Red Conspiculty Tape	76.09	80.00				
4	ea	30" x 50 yds. Electronic Sign Marking Film (black, green, red)	383.82	430.00				
3	ea	36" x 50 yds. RED EC Film (American Traffic Safety Material)	460.58	665.00				
16	ea	30" x 50 yds. RED EC Film (American Traffic Safety Material)	383.82	555.00				
4	ea	6" x 50 Yds. Barricade Tape	139.61	485.00	*	+	+	+

Item #	Approximate Quantity	Unit	Reflective Sheeting and Sign Faces Schedule Of Prices Finished Signs - Type III Material Description	Garden State	Protective Services	Chemun g	Flint Trading	Lightle	US Municipa !
1	166	ea	Complete Penn Dot Sign - Type III (High Intensity material 36" and less)	3.76	n/b	n/b	n/b	n/b	n/b

#### Reflective Sheeting and Sign Faces

Item #	Approximate Quantity	Unit	Schedule Of Prices Type III Material Description	Garden State	Protective Services	Chemung	Flint Trading	Lightle	US Municipal
1	10	ea	12"x6" Reflective Sign Face	1.06	1.55				
2	425	ea	12"x18" Reflective Sign Face	2.52	4.55				
3	95	ea	12"x36" Reflective Sign Face	4.81	9.00				
4	70	ea	18"x18" Reflective Sign Face	3.60	6.75				
5	230	ea	18"x24" Reflective Sign Face	4.81	9.00				
6	160	ea	24"x24" Reflective Sign Face	6.41	12.00				
7	590	ea	24"x30" Reflective Sign Face	8.02	15.00				
8	20	ea	24"x48" Reflective Sign Face	12.82	24.25				
9	415	ea	30"x30" Reflective Sign Face	9.98	19.00				
10	50	ea	30"x36" Reflective Sign Face	12.02	23.00				
11	60	ea	36"x36" Reflective Sign Face	14.43	27.00				
12	5	ea	36" x 24" Reflective Sign Face - WRONG WAY	9.62	18.00				
13	25	ea	36" Reflective Sign Face - Yield	7.76	13.50				
14	150	ea	12"x12" 3 Color Reflective Sign Face	1.96	5.50				
15	50	ea	12"x18" 3 Color Reflective Sign Face	2.78	8.50	+	+	+	+

#### Reflective Sheeting and Sign Faces

Item #	Approximate Quantity	Unit	Schedule Of Prices  Type III Material  Description	Garden State	Protective Services	Chemung	Flint Trading	Lightle	US Municipal
16	60	ea	24" x 24" 3 Colors Reflective Sign Face	6.60	22.00				
17	100	ea	18" X 6" All Way Face	1.37	n/b				
18	55	ea	18"x18" 3 color Reflective Sign Face	3.71	12.50				
19	50	ea	18"x24" 3 colors Reflective Sign Face	4.94	16.50				
20	280	ea	30"x30" Stop Face (Octagon)	9.98	19.00				
21	50	ea	24"x24" Stop Face (Octagon)	6.41	12.00				
22	6	ea	30" Pentagon Reflective Sign Face	9.98	19.00				
23	21	ea	S1-1 - S2-1 (30" x 30") yellow/green	18.74	50.50				
24	5	ea	Packs of 4" Yellow Adhesive Letters (25 to a pack)	21.50	n/b				
25	9	ea	Packs of 6" Yellow Adhesive Letters (25 to a pack)	20.45	n/b				
26	30	ea	6" High Intensity Grade Upper Case Letters Pressure Sensative (25 per Pack) white	25.80	23.50				
27	60	ea	6" High Intensity Grade Lower Case Letters Pressure Sensative (25 per pack) white	25.80	27.00				
28	55	ea	9" x 12" Educational Push Button Signs	1.49	n/b				
29	55	ea	9" x 15" Educational Push Button Signs with count down	1.89	n/b	<b>*</b>	<b>+</b>	+	+

Item #	Approximate Quantity Per Linear foot	Unit	Hot Tape Pavement Markings Schedule Of Prices Description	Garden State	Protective Services	Chemung	Flint Trading	Lightle	US Municipal
1	5400	LF	6" X 3' White PreMark / 125 mil / 60 If per pkg.	2.65	2.10		1.91		
2	200	LF	12" X 3' White PreMark / 125 mil / 30 If per pkg.	5.29	4.40		3.82		
3	1460	LF	24" X 3' White PreMark / 125 mil / 15 If per pkg.	10.58	8.80		7.64		
4	4	ea	Elongated White PreMark Straight Arrow / 125 mil / 2 per pkg.	n/b	110.45		104.56		
5	4	ea	Elongated White PreMark Turn Arrow Left / 125 mil / 2 per pkg.	n/b	140.65		120.32		
6	4	ea	Elongated White PreMark Turn Arrow Right / 125 mil / 2 per pkg.	n/b	129.50		120.32		
7	2	ea	Elongated White PreMark Straight - Left Arrow / 125 mil / 1 per pkg.	n/b	n/b		213.07		
8	10	ea	8' Individual PreMark ONLY / 125 mil / 1 per pkg.	n/b	180.50		171.80		
9	4	ea	8' Individual PreMark SLOW / 125 mil / 1 per pkg.	n/b	n/b		170.37		
10	4	ea	8' Fire House PreMark	n/b	n/b		103.12		
11	2	ea	8' Stop PreMark	n/b	n/b		85.18		
12	5	LF	4"x3" yellow PreMark/ 125 mil/90 If per pkg	1.89	n/b		1.34		
13	4	ea	"R x R" Kit FHWA PreMark	n/b	n/b	+	211.32	+	+

ALL PREFORMED THERMOPLASTIC PAVEMENT MARKINGS MUST

BE APPROVED FOR USE BY PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

Approximate Quantity times unit price per linear foot:

Item #	Approximate Quantity	Unit	Miscellaneous Items Description	Garden State	Protection Services	Chemung	Flint Trading	Lightle	US Municipal
1	15	ea	18" Bright Fluorescent Orange Traffic Cone	6.14	n/b			9.83	8.50
2	20	ea	28" Bright Fluorescent Orange Traffic Cones - Solid Color Base Is weighted	9.47	11.85			11.60	n/b
3	130	ea	28" Fluorescent Orange Traffic Cones w/Night Stripe	14.60	15.95			15.20	20.35
4	70	ea	28" Day Glow Traffic Cones 10 lb Weighted Base Complete w/ Upper & Lower Collars	16.21	15.95			17.67	n/b
5	1	ea	#TL222 Driving Cap for 2.250" Square Tube Traffic Sign Posts	145.00	n/b			180.00	n/b
6	4	ea	#C130015 x .5" x 200" Strapping	64.20	n/b			33.85	n/b
7	200	ea	White Delineation Posts with 18" Anchor SH248 GP3 or Equivalent	22.67	18.85			16.80	22.85
8	150	ea	Plastic "A" Frame Barricade Legs	15.60	17.75			14.95	n/b
9	100	ea	Plastic Barricades / Legs - Standard Size	15.60	n/b			46.80	n/b
10	105	ea	8' Panels for "A" Frame Barricade Legs	42.58	50.50			47.30	n/b
11	20	ea	Type 1 "A" Frame Barricades with Lights	91.60	81.95			104.80	n/b
12	22	ea	36" X 36" Work Area Ahead Roll up sign	64.20	46.00			69.15	87.10
13	16	ea	36" x 36" Road Closed Roll up sign	64.20	44.50			69.15	87.10
14	7	ea	36" x 36" Right Lane Closed Roll up sign	64.20	44.50			69.15	87.10
15	7	ea	36" x 36" Left Lane Closed Roll up sign	64.20	44.50			69.15	87.10
16	6	ea	Work Area Ahead Roll up sign	64.20	n/b			69.15	87.10
17	4	ea	Road Closed Roll up sign	64.20	n/b			69.15	87.10
18	26	ea	Stand for roll up sign	89.00	n/b			64.70	n/b
19	5	ea	36"x36" Uneven Pavement Roll up Sign	64.20	44.50			69.15	n/b
20	25	ea	Retractable Cone Bars White & Orange Reflective	24.60	46.50	+	1	29.80	n/b

Lightle: #2 & #3 - 7 lb cone, #7 Carsonite Flexguard, 39 - 24" Type II w/HIP Stripes, #16 & #17 - 36" X 36", #18 - Tri Pod Stand, #20 - Quoting 6'-10.5'

#### PUBLIC WORKS COMMITTEE

#### **BOARD ACTION REQUEST**

DATE

April 4, 2016

AGENDA ITEM NUMBER

DEPARTMENT

Public Works

AGENDA ITEM
Resolution # 16-015

Montco 20/40 Grant
Application

TOWNSHIP MANAGER

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#### PREVIOUS ACTIONS

We have been working on trying to improve the pedestrian safety at this intersection for over a year. Several recommendations have been implemented

#### RECOMMENDED BOARD ACTION

Motion to adopt Resolution # 16-015, authorizing the proper officials to apply for a grant for improvement at the intersection of York Road and the Fairway.

#### **COMMENTS**

- 1. We have implemented several improvements to this intersection including, no turn on red from the Fairway, no turn on red only when sign is lit, which only comes on when the pedestrian button is pushed. This restricts the right turn movement on to York Road. Timing changes and discussions on moving the crosswalks have been implemented.
- 2. All of the improvements have helped, but the configuration of the intersection makes it hard to solve all concerns there. We believe by installing a bump out at the corner, it will reduce the distance the person crossing has to travel to get from one side to the other. There was a walking study done recently in that area and one of the recommendations was to install this bump out.

Montgomery County is offering a grant which is referred to as the Montgomery County 20/40 Grant. We believe this would be a very good candidate for this grant because it was recommended in the Montco Walk Plan. This approximate cost for this would be \$90,000 to \$110,000 dollars and it is a 20% match. Our match would be the preliminary work as well as the design, engineering and implementation of the project. We anticipate our approximated costs to do this between \$20,000 to \$22,000.

#### RESOLUTION NO. 16-015

# A RESOLUTION AUTHORIZING THE SUBMISSION OF A GRANT APPLICATION FOR THE 2016 ROUND OF THE MONTCO 2040 IMPLEMENTATION GRANT PROGRAM

WHEREAS, Montgomery County has established the Montco 2040 Implementation Grant Program as a competitive funding program to assist municipalities in implementing the goals of the county comprehensive plan, *Montco 2040: A Shared Vision;* and

WHEREAS, the County is accepting applications for projects that advance specific goals under either of the county comprehensive plan's three themes: Connecting Communities, Sustainable Places, and a Vibrant Economy; and

WHEREAS, applications and projects must meet all stated requirements within the Montco 2040 Implementation Grant Program Guidebook; and

WHEREAS, Abington Township wishes to obtain \$110,000 from the Montco 2040 Implementation Grant Program to provide funding for walkability and Safety improvement to York Road and The Fairway intersection; and

WHEREAS, Abington Township is aware that this grant program will require a 20% local match funds; and

WHEREAS, Abington Township is aware of the hazardous conditions that exist at this intersection concerning the Pedestrian Safely Crossing York Road; and

WHEREAS, Abington Township has been working with concerned citizens as well as PennDot to improve the Pedestrian Safety.

THEREFORE, Abington Township, to better improve walkability in the Township and specifically for the intersection of York Road and The Fairway by installing a bump out to shorten the Pedestrians crossing, is applying for the Montco 2040 Implementation Grant.

Implementation Grant.	
(date)	WAYNE LUKER, PRESIDENT BOARD OF COMMISSIONERS
ATTEST:	
MICHAEL LEFEVRE SECRETARY	

#### **PUBLIC WORKS**

#### **BOARD ACTION REQUEST**

<u>April 4, 2016</u> **DATE**  PW3
AGENDA ITEM NUMBER

DEPARTMENT MANAGER

**AGENDA ITEM** 

TOWNSHIP MANAGER

Engineering M. & P.

Old Welsh Road Sanitary Sewer District and Sewer Assessment Ordinances No. 2116

Michael LeFevre

my

PREVIOUS ACTIONS

**January 13, 2015** – Commissioner Steve Kline held a meeting in the Township Board room to discuss a sanitary sewer system for the 1500/1600/1700 blocks of Old Welsh Road.

March 6, 2015 - Questionnaires mailed to affected residents. Results attached.

June 11, 2015 – Board authorized the Engineering Department to proceed with quotes to prepare engineering and survey plans to sewer 1500/1600/1700 blocks of Old Welsh road; to be funded from Sanitary Sewer Retained Earnings.

**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.

#### RECOMMENDED BOARD ACTION

Information Only:

Notice is hereby given that Ordinance No. 2116 establishing the Old Welsh Road Sewer District, assessing the branch of sanitary sewers on Old Welsh Road, will be considered by the Abington Township Board of Commissioners at its regular meeting at 7:30 p.m. on Thursday, April 14, 2016.

#### COMMENTS

Engineering plans were completed by Cardno-BCM. Meeting was held on January 27, 2016 with Tim Clark and Commissioner Kline to review the engineering plans prepared by Cardno-BCM with the residents.

#### TOWNSHIP OF ABINGTON MONTGOMERY COUNTY, PENNSYLVANIA

#### **ORDINANCE NO. 2116**

AN ORDINANCE AMENDING CHAPTER 132 – "SEWERS AND SEWAGE," OF THE CODE OF THE TOWNSHIP OF ABINGTON, TO ADD NEW ARTICLE XXXIII, TITLED "OLD WELSH ROAD SEWER DISTRICT," ESTABLISHING A NEW SEWER DISTRICT IN THE VICINITY OF OLD WELSH ROAD; PROVIDING FOR THE ASSESSMENT AND RECOVERY OF COSTS AND EXPENSES FOR CONSTRUCTION OF THE SEWER COLLECTION LINES BY THE FOOT-FRONT AND/OR BENEFIT RULE; PROVIDING FOR COLLECTION OF A SEWER RENTAL RATE FROM PROPERTY OWNERS WITHIN THE SEWER DISTRICT; AND PROVIDING FOR THE LIENING OF PROPERTIES SUBJECT TO ASSESSMENTS

WHEREAS, the Township of Abington is a Township of the First Class, duly organized and existing pursuant to the applicable laws of the Commonwealth of Pennsylvania; and

WHEREAS, pursuant to Article XXIV, "Sewer and Drains," of the First Class Township Code of the Commonwealth of Pennsylvania, 53 P.S. §57401-57445, the Board of Commissioners has the authority to establish and construct a system of sanitary sewers and drainage, and to establish sewer districts, estimate the proportion of the cost of the sewer system and establish an apportionment of said costs to properties within the district; and

WHEREAS, the Board of Commissioners of the Township of Abington has determined that Chapter 132 – "Sewers and Sewage," should be amended to establish a new sewer district, known as the Old Welsh Road Sewer District, by the addition of new Article XXXIII, for the purposes of extending the public sewer system and assessing the associated costs and expenses against the properties to be benefited by such expansion..

NOW, THEREFORE, the Board of Commissioners of the Township of Abington does hereby ENACT and ORDAIN as follows:

- Chapter 132 "Sewers and Sewage," is amended to add new Article XXXIII, titled "Old Welsh Road Sewer District," as set forth in Exhibit "A" attached hereto and incorporated herein in its entirety as though fully set forth herein.
- 2. All other ordinances, portions of ordinances, or any section of the Code inconsistent with this Ordinance are hereby repealed.
- 3. This Ordinance shall become effective five (5) days after enactment.

ORDAINED AND ENACTED this	day of	, 2016.
	TOWNSHIP OF ABING BOARD OF COMMISSI	
Attest:		
Michael LeFevre Secretary	By:	sident

### Exhibit "A"

#### Article XXXIII: OLD WELSH ROAD SEWER DISTRICT

§ 132-193. District created.

There is hereby established a sewer district to be known as the Old Welsh Road Sewer District.

§ 132-194. District defined.

The Old Welsh Road Sewer District is hereby defined as those residential properties presently existing on the streets identified on Exhibit "A-1," attached hereto and incorporated herein in its entirety as though fully set forth herein.

§ 132-195. Apportionment of costs.

The cost of constructing the sewer collection lines and associated components necessary to serve the Old Welsh Road Sewer District shall be apportioned between and assessed against the properties in the District in accordance with Article I of this chapter, pursuant to the foot-front rule and/or the benefit rule, and such cost shall include engineering, legal, advertising and similar expenses, as is legally chargeable upon the properties accommodated or benefited thereby.

§ 132-196. Recovery of Costs.

The costs apportioned to and assessed against each property in the Old Welsh Road Sewer District pursuant to § 132-195, together with simple interest of six per centum (6%), shall be payable over a fifteen (15) year period in quarterly installments.

§ 132-197. Annual rate or rental.

The owner of each property in the Old Welsh Road Sewer District connecting with and using the Township sanitary sewer system shall pay an annual rate or rental in accordance with the schedule of residential rates as adopted by the Township Board of Commissioners from time to time.

§ 132-198. Failure to pay.

In the event that any property owner in the Old Welsh Road Sewer District shall fail to pay the amount specified in § 132-196, and such amount remains unpaid for a period of thirty (30) days, the entire cost apportioned to and assessed against such property pursuant to § 132-195 shall then become due and payable, and the same shall constitute a lien against the property, and the Township Solicitor shall proceed to collect the same under the general laws relating to the collection of municipal claims.

#### PUBLIC WORKS

#### **BOARD ACTION REQUEST**

<u>April 4, 2016</u> **DATE**  PW 4
AGENDA ITEM NUMBER

DEPARTMENT MANAGER

**AGENDA ITEM** 

TOWNSHIP MANAGER

Engineering

2015 HUD Program
Tennis Ave / North Hills Ave. /
Fairview Ave. Storm Sewer Projects

Michael LeFevre



#### PREVIOUS ACTIONS

March 12, 2015 – Board approved and entered into contract with N. Abbonizio Contractors, Inc. for the 2015 HUD Program East Avenue / Tennis Avenue / North Hills Avenue Storm Sewer Projects, in the amount of \$354,385.00; subject to HUD's full execution of the Authority to Use Grant Funds HUD form-7015.16. To be funded from HUD.

#### RECOMMENDED BOARD ACTION

Motion to add Fairview Avenue and remove East Avenue from N. Abbonizio Contractors, Inc. contract for the 2015 HUD Program. The contract amount will remain the same.

#### **COMMENTS**

East Avenue was removed by HUD as an eligible project under their program during the construction stage. Fairview Avenue has been added to keep the contract proposal for quantities valid under the HUD regulations since quantities are the same.

Tennis Avenue and North Hills Avenue have been completed.

#### **PUBLIC WORKS**

#### **BOARD ACTION REQUEST**

<u>April 4, 2016</u> **DATE**  PW5
AGENDA ITEM NUMBER

DEPARTMENT MANAGER

**AGENDA ITEM** 

TOWNSHIP MANAGER

Engineering

Rockwell Road Sidewalk Project

Michael LeFevre



#### PREVIOUS ACTIONS

February 11, 2016 – Board authorized Township staff to take bids to construct sidewalks on the eastern side of Rockwall Road from Roy Avenue to Old Welsh Road and to encumber up to \$125,000 from the General Fund Balance.

#### RECOMMENDED BOARD ACTION

Motion to approve and enter into contract with Biase Landscaping, LLC for the Rockwell Road Sidewalk Project in the amount of \$97,500, to be funded from Fund Balance.

#### **COMMENTS**

Budge for the project \$125,000.

Received six (6) bid ranging from \$97,500 to \$243,710; see attached.

# ROCKWELL ROAD SIDEWALK PROJECT THURSDAY, MARCH 24, 2016 BIDS DUE BY 1:30 P.M. BIDS OPENED AT 2:30 P.M. UNOFFICIAL RESULTS

COMPANY NAME	BID
Biase Landscaping, LLC	\$97,500
The Vanic Co., Inc.	\$131,400
N. Abbonizio Contractors, Inc.	\$171,800
Associated Paving Contractors, Inc. (APCON)	\$176,550
T. Schiefer Contractors, Inc.	\$192,550
Olivieri & Associates, Inc.	\$243,710

**COMMENTS:** Corrected calculation

#### **PUBLIC WORKS**

#### **BOARD ACTION REQUEST**

<u>April 4, 2016</u> **DATE**  PW6
AGENDA ITEM NUMBER

DEPARTMENT MANAGER

M.E.R.

**AGENDA ITEM** 

TOWNSHIP MANAGER

Engineering

Old Welsh Road Sanitary Sewer Project

Michael LeFevre



#### PREVIOUS ACTIONS

**January 13, 2015** – Commissioner Steve Kline held a meeting in the Township Board room to discuss a sanitary sewer system for the 1500/1600/1700 blocks of Old Welsh Road.

March 6, 2015 - Questionnaires mailed to affected residents. Results attached.

**June 11, 2015** – Board authorized the Engineering Department to proceed with quotes to prepare engineering and survey plans to sewer 1500/1600/1700 blocks of Old Welsh road; to be funded from Sanitary Sewer Retained Earnings.

**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.

RECOMMENDED BOARD ACTION	
Motion to approve	_ to perform the appraisal review for the Old
Welsh Road Sanitary Sewer Project in the Amount of	f \$, to be funded from
Sanitary Sewer Retained Earnings.	
COMMENTS	
number of proposals were received. the easement and assessment process.	See attached. The appraisals are required for