

# **WESTAMPTON TOWNSHIP COMMITTEE MEETING**

## **Workshop Session 6:00 PM**

**May 15, 2017**

1. Call Workshop Meeting to Order – 6:00 PM
2. Requirements of the Sunshine Law (This meeting was advertised in the Burlington County Times on January 5, 2017)
3. Workshop/Informal Discussion Topics (Time Permitting)
  - a. Official Action Agenda
    - i. Bond Ordinance
    - ii. Social Media Policy
  - b. Dedication of IKEA Drive
  - c. Open Space Annual Tax Levy Extension
  - d. Addition to the Court Sound System
    - i. Cabling to split the video/audio feed to allow for Facebook Live Streaming from Clerk's lap top (approximate cost \$800)
    - ii. Addition of Second Camera to show public (estimate attached \$1,895)
  - e. Land Development Board Concerns (use of e-mails and related issues)
4. Open Meeting for Public Comments – Concise comments would be appreciated. Please remember to state your name and address for the record. Additional time for public comment is offered at the Regular Committee Meeting at 7 PM.
5. Adjourn to Regular Meeting at 7:00 PM

# REMINGTON & VERNICK ENGINEERS

*Professional Excellence Since 1901*

## PRINCIPALS

Edward Vernick, PE, CME, President  
Craig F. Remington, PLS, PP, Vice President  
Michael D. Vena, PE, PR, CME (deceased 2006)  
Edward J. Walberg, PE, PR, CME, CFM  
Thomas F. Beach, PE, CME  
Richard G. Arango, PE, CME  
Kim Wendell Bibbs, PE, CME  
Marc DeBlasio, PE, PR, CME, CPWM, CEP  
Alan Dittenhofer, PE, PR, CME  
Leonard A. Falola, PE, PR, CME  
Christopher J. Fazio, PE, CME  
Terence Vogt, PE, PR, CME  
Dennis K. Yoder, PE, PR, CME

## SENIOR ASSOCIATES

Charles E. Adamson, PLS, AET  
John J. Cantwell, PE, PR, CME  
Richard B. Czekanowski, PE, CME, BCEE  
Annalia Hogan, PE, RA, CME, CPWM, LEED-AP  
Kenneth O. Ressler, PE, CME  
Frank J. Seney, Jr., PE, PR, CME, NBS  
Gregory J. Sullivan, PE, PR, CME, CEA

## PLEASE REPLY TO THE NOTED OFFICE

### Remington & Vernick Engineers

232 Kings Highway East  
Haddonfield, NJ 08033  
☐ (856) 795-9595

51 Haddonfield Road, Suite 260  
Cherry Hill, NJ 08002  
☐ (856) 795-9595

### Remington, Vernick & Vena Engineers

9 Allen Street  
Toms River, NJ 08753  
☐ (732) 286-9220

3 Jicama Boulevard, Suite 300-400  
Old Bridge, NJ 08857  
☐ (732) 955-8000

### Remington, Vernick & Walberg Engineers

845 North Main Street  
Pleasantville, NJ 08232  
☐ (609) 645-7110

4907 New Jersey Avenue  
Wildwood City, NJ 08260  
☐ (609) 522-5150

Melford Plaza I, Suite 400  
16701 Melford Boulevard  
Bowie, MD 20715  
☐ (240) 544-5382

### Remington, Vernick & Beach Engineers

922 Fayette Street  
Conshohocken, PA 19428  
☐ (610) 940-1050

1000 Church Hill Road, Suite 220  
Pittsburgh, PA 15205  
☐ (412) 263-2200

Univ. Office Plaza, Bellevue Building  
262 Chapman Road, Suite 105  
Newark, DE 19702  
☐ (302) 266-0212

### Remington, Vernick & Arango Engineers

The Presidential Center, Lincoln Building  
Suite 600, 101 Route 130,  
Cinnaminson, NJ 08077  
☐ (856) 303-1245

One Harmon Plaza, Suite 210  
Secaucus, NJ 07094  
☐ (201) 624-2137

May 12, 2017

Ms. Maria Carrington, Township Administrator  
Township of Westampton  
710 Rancocas Road  
Westampton, NJ 08060

Re: Township of Westampton  
Deed of Roadway Dedication for Ikea Drive  
RVA File #: 0337-G-002

Dear Ms. Carrington:

Remington, Vernick & Arango Engineers is in receipt of Dolan Contractors' letter dated April 19, 2017 regarding the dedication of the portion of Ikea Drive beginning at Stemmers Lane and ending at the cul-de-sac approximately 600 feet east of Springside Road (C.R. 635). At the Township's request our office performed an evaluation of the roadway to assess its overall condition.

Based on our field investigation, we offer the following observations and comments:

- The existing concrete curbing appears to be in satisfactory condition.
- The existing roadway's asphalt surface is beginning to show signs of deterioration and surface cracking is apparent.

To address the deficiencies in the asphalt we have explored several options and recommend the following options to repair the road should the Township choose to take ownership of the roadway:

- Mill approximately two (2) inches in depth and overlay with two (2) inch thick 9.5M64 Hot Mix Asphalt. (Total Estimated Project Cost \$297,908.89)
- "Wedge mill" at various depths along the concrete gutter, and keyway mill into adjacent driveways and roadways, and overlay with two (2) inch thick 9.5M64 Hot Mix Asphalt. (Total Estimated Cost \$253,352.14)

We have enclosed engineer's estimates for both options for your review.

Should you have any questions, please do not hesitate to contact Doug Johnson in our Cinnaminson office at (856) 303-1245.

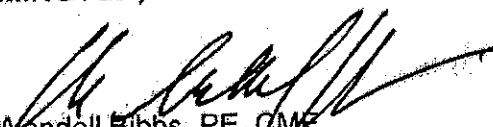
Township of Westampton

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May 12, 2017

Sincerely,

**REMINGTON, VERNICK & ARANGO ENGINEERS**



K. Wendell Bibbs, PE, CME  
Executive Vice President

KWB/DMJ/sja

Enclosures

cc: Albert Marnero, Township Solicitor  
Bernie Wojtkowiak, Dolan Contractors  
Mike Dolan, Dolan Contractors  
Russel Whitman, Esq.  
Doug Johnson, RVA  
Sam Agresta, RVA



**REMINGTON & VERNICK ENGINEERS**  
ENGINEER'S ESTIMATE

**PROJECT NAME:**

Resurfacing of Ikea Drive

**PROJECT NUMBER:**

0337-G-002

**CLIENT:**

Township of Westampton

12-May-17

**OPTION 1 - TWO (2) INCH MILL AND TWO (2) INCH ASPHALT OVERLAY**

#	DESCRIPTION	UNITS	ESTIMATED QUANTITY	ESTIMATED UNIT PRICE	AMOUNT
1	BREAKAWAY BARRICADES, IF & WHERE DIRECTED	UN	10	\$25.00	\$250.00
2	DRUMS, IF & WHERE DIRECTED	UN	50	\$15.00	\$750.00
3	TRAFFIC CONES, IF & WHERE DIRECTED	UN	50	\$10.00	\$500.00
4	CONSTRUCTION SIGNS, IF & WHERE DIRECTED	SF	352	\$10.00	\$3,520.00
5	PORTABLE VARIABLE MESSAGE SIGN, IF & WHERE DIRECTED	UN	2	\$2,000.00	\$4,000.00
6	TRAFFIC DIRECTORS FLAGGERS, IF & WHERE DIRECTED	MH	128	\$68.48	\$8,765.44
7	FUEL PRICE ADJUSTMENT	DOLL	DOLL	\$1,000.00	\$1,000.00
8	ASPHALT PRICE ADJUSTMENT	DOLL	DOLL	\$1,000.00	\$1,000.00
9	HMA MILLING, 3" OR LESS	SY	14200	\$4.00	\$56,800.00
10	HOT MIX ASPHALT PAVEMENT REPAIR, IF & WHERE DIRECTED	SY	300	\$35.00	\$10,500.00
11	TACK COAT	GAL	2130	\$1.00	\$2,130.00
12	HOT MIX ASPHALT 9.5 M 64 SURFACE COURSE, 2" THICK	TON	1700	\$85.00	\$144,500.00
13	HOT MIX ASPHALT 9.5 M 64 LEVELING COURSE, VARIABLE THICKNESS, IF & WHERE DIRECTED	TON	90	\$85.00	\$7,650.00
14	TRAFFIC STRIPES, LONG LIFE, EPOXY RESIN, 4" WIDE	LF	6800	\$0.75	\$5,100.00
15	TRAFFIC MARKINGS, LINES, LONG LIFE, HOT APPLIED THERMOPLASTIC, 12" WIDE	LF	25	\$10.00	\$250.00
ESTIMATED CONSTRUCTION COST:					\$246,715.44
CONSTRUCTION CONTINGENCIES (5%):					\$12,335.77
<b>TOTAL ESTIMATED CONSTRUCTION COST:</b>					<b>\$259,051.21</b>
INSPECTION AND MATERIAL TESTING (15%):					\$38,857.68
<b>TOTAL ESTIMATED PROJECT COST:</b>					<b>\$297,908.89</b>



**REMINGTON & VERNICK ENGINEERS**  
ENGINEER'S ESTIMATE

**PROJECT NAME:**  
Resurfacing of Ikea Drive

**PROJECT NUMBER:**  
0337-G-002

**CLIENT:**  
Township of Westampton

12-May-17

**OPTION 2 - VARIOUS DEPTH WEDGE MILL AND TWO (2) INCH ASPHALT OVERLAY**

#	DESCRIPTION	UNITS	ESTIMATED QUANTITY	ESTIMATED UNIT PRICE	AMOUNT
1	BREAKAWAY BARRICADES, IF & WHERE	UN	10	\$25.00	\$250.00
2	DRUMS, IF & WHERE DIRECTED	UN	50	\$15.00	\$750.00
3	TRAFFIC CONES, IF & WHERE DIRECTED	UN	50	\$10.00	\$500.00
4	CONSTRUCTION SIGNS, IF & WHERE DIRECTED	SF	352	\$10.00	\$3,520.00
5	PORTABLE VARIABLE MESSAGE SIGN, IF & WHERE DIRECTED	UN	2	\$2,000.00	\$4,000.00
6	TRAFFIC DIRECTORS FLAGGERS, IF & WHERE DIRECTED	MH	128	\$68.48	\$8,765.44
7	FUEL PRICE ADJUSTMENT	DOLL	DOLL	\$1,000.00	\$1,000.00
8	ASPHALT PRICE ADJUSTMENT	DOLL	DOLL	\$1,000.00	\$1,000.00
9	HMA WEDGE MILLING, 3" OR LESS	SY	1450	\$4.00	\$5,800.00
10	HMA MILLING, 3" OR LESS	SY	1000	\$4.00	\$4,000.00
11	HOT MIX ASPHALT PAVEMENT REPAIR, IF & WHERE DIRECTED	SY	300	\$35.00	\$10,500.00
12	TACK COAT	GAL	2130	\$1.00	\$2,130.00
13	HOT MIX ASPHALT 9.5 M 64 SURFACE COURSE, 2" THICK	TON	1700	\$85.00	\$144,500.00
14	HOT MIX ASPHALT 9.5 M 64 LEVELING COURSE, VARIABLE THICKNESS, IF & WHERE DIRECTED	TON	90	\$85.00	\$7,650.00
15	CONCRETE, 6" THICK	SY	44	\$125.00	\$5,500.00
16	CONCRETE, 6" THICK	UNITS	6	\$600.00	\$3,600.00
17	TRAFFIC STRIPES, LONG LIFE, EPOXY RESIN, 4" WIDE	LF	6800	\$0.75	\$5,100.00
18	TRAFFIC MARKINGS, LINES, LONG LIFE, HOT APPLIED THERMOPLASTIC, 12" WIDE	LF	25	\$10.00	\$250.00
ESTIMATED CONSTRUCTION COSTS:					\$209,815.44
CONSTRUCTION CONTINGENCIES (5%):					\$10,490.77
<b>TOTAL ESTIMATED CONSTRUCTION COST:</b>					<b>\$220,306.21</b>
INSPECTION AND MATERIAL TESTING (15%):					\$33,045.93
<b>TOTAL ESTIMATED PROJECT COST:</b>					<b>\$253,352.14</b>

*We are pleased to submit the following cost estimate:*