

## **ROAD WORK ALERT**

#### **BOARD OF FREEHOLDERS**

Louis Cappelli, Jr., Freeholder Director Edward T. McDonnell, Freeholder Deputy Director Jeffrey L. Nash, Freeholder Carmen G. Rodriguez, Freeholder Jonathan L. Young, Sr., Freeholder Susan Shin-Angulo, Freeholder Melinda Kane, Freeholder

#### **CONSTITUTIONAL ROW OFFICERS**

Joseph Ripa, Clerk Gilbert "Whip" Wilson, Sheriff Michelle Gentek-Mayer, Surrogate Mary Eva Colalillo, Prosecutor

#### **NAME OF PROJECT:**

# INTERSECTION IMPROVEMENTS E. TAUNTON ROAD (CR 536 SPUR) AND ROUTE 73 RAMP

Susan Shin-Angulo, Freeholder Liaison, DPW John Wolick, Director of Public Works Kevin Becica, PE, PP, CME, County Engineer

### **KEY FACTS**

**START DATE:** On or about Monday September 9, 2019 (Weather Permitting)

**CONTRACT TIME:** 50 Calendar Days (Weather Permitting)

**LIMITS:** E. Taunton Road (CR 536 Spur) and Route 73 Ramp

**PROJECT HIGHLIGHTS:** • Roadway Intersection Reconstruction

HMA Milling & HMA Resurfacing

Installation of Concrete Vertical Curb

Traffic Striping and RPMs

**TOTAL ESTIMATED COST:** \$117,879.39

ANY QUESTIONS CONTACT: Mark R. Basehore, PE,CME BACH Associates, PC at 856-546-8611

and/or Vibhuti Bhimani, Project Engineer, Camden County Division of Engineering, 856-566-2938





John Wolick



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Fax 856.566.2988 highway@camdencounty.com

Bid B4-19: Intersection Improvements
E. Taunton Avenue (CR 536 Spur) and Route 73 Ramp
Winslow Township, Camden County, New Jersey
NJDOT County Aid: CA-PRO-2018-Camden County-00960
Bach File CC2019-1A

Progress Report #1 September 16, 2019 through October 11, 2019



General Overview looking north before start of construction.



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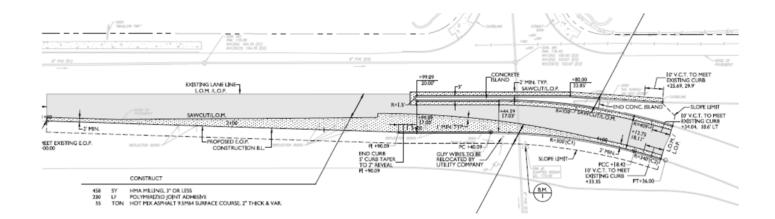
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#### **Project Overview:**

The project has been awarded to Gerald A. Barrett, LLC in the amount of \$117,879.39. The estimated construction duration is **Thirty Five (35) Calendar Days** for Substantial Completion and **Fifty (50) Calendar Days** for Final Completion. The Notice to Proceed was issued with a start date of **Monday, September 9, 20198** and a completion date for substantial Completion on **Monday, October 14, 2019** and Final Completion on **Thursday, October 29, 2019**.

This project involves the Intersection Improvements of E. Taunton Avenue (CR 536 Spur) and the Route 73 Ramp in Winslow Township, Camden County, New Jersey. Included in the project is the widening and realignment of the exit ramp from southbound Route 73 to E. Taunton Road. It also includes the extension of the concrete island separating the two lanes of southbound E. Taunton Road, the through lane and the merging ramp.

The widening requires base repairs to the existing shoulder and a mill and overlay of the remaining ramp area within the construction limits. Extension of the center concrete curb and island requires pavement restoration adjacent to the proposed concrete curb. Other improvements include upgrading the existing striping, signage and raised pavement markers as well as topsoiling and seeding areas disturbed during construction.





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#### **Progress Photographs:**





- 1. New curb installed at widened ramp lane.
- 2. Boxing out for pavement restoration adjacent to new curb.

**Susan Shin Angulo** 

Freeholder Liaison

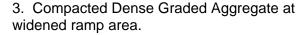
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4. Hot Mix Asphalt installed at widened ramp area.



**Susan Shin Angulo** 

Freeholder Liaison

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5. Sawcutting to install new curb at extended concrete island.

6. Curb forms being installed for extended concrete island.





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8. Concrete island installed and pavement restoration in progress...



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9. Concrete flatwork complete and preparing for mill and overlay.



10. Laying out mill and overlay limits.



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11. Roadway milled, tacked and elastomeric joint adhesive installed adjacent to curb.



12. Hot Mix Asphalt overlay being installed.





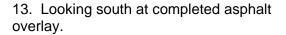
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14. Looking north at completed asphalt overlay.

**Susan Shin Angulo** 

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Looking north at completed project.



Looking south at completed project.



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#### **Work Completed this Report Cycle:**

All proposed work as delineated on the Construction Plans has been completed.

#### **Changes to the Initial Contract items:**

- The milling limits on the southbound ramp was extended southward by approximately 40 feet to remediate an area of uneven pavement on the ramp. There were other minor changes to contract quantities based on as-built items installed on the project. The final construction value of \$117,848.06 represented a \$31.33 reduction to the original contract value of \$117,879.39.
- Change Order #1 (FINAL) was prepared by Bach Associates, signed by the Contractor and forwarded to the County Engineer on October 12, 2019 documenting the final quantities and final construction cost of \$117,848.06. (-0.027% Reduction)

#### **Project Schedule:**

- The Project was completed on October 11, 2019 ahead of the substantial completion date of October 14, 2019.
- The County Engineer issued a letter dated October 16, 2019 acknowledging completion of the project on October 11, 2019 and stating that there were no punch list items to address.
- NJDOT notified the County via e-mail on October 25, 2019 stating that a final inspection
  was conducted on October 24, 2019. The inspection is a requirement of the project
  application in order to establish an acceptance date and define any necessary corrective
  work. The e-mail further stated that the final acceptance date was established and that
  NJDOT requires no corrective work.
- The project is completed and this is the last Progress Report

Prepared by: Mark R. Basehore, Jr., PE, CME

Bach Associates, PC

