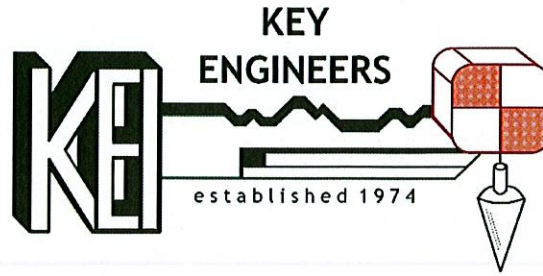


ENGINEERING & PLANNING

Municipal
Consulting
Construction
Residential
Commercial
Industrial
Construction Management



SURVEYING

Residential
Commercial
Industrial
Governmental
Construction

~Celebrating Over 51 Years of Excellence~

ENGINEER'S REPORT

BOROUGH OF BARRINGTON

CAUCUS MEETING OF APRIL 1, 2025

COUNCIL MEETING OF APRIL 8, 2025

March 28, 2025

A. ACTION ITEMS:

- There are no action items to report at this time.

B. REPORT ITEMS:

1. D.C.A. LOCAL RECREATION IMPROVEMENT GRANTS PROGRAM, FY2025:

The D.C.A. has announced the acceptance of FY2025 Applications. The submission deadline is January 31, 2025, by 5:00 p.m.

In order to receive a higher application ranking, the Governing Body must commit to a 100% match of funds by the Municipality. As discussed with Mayor Hanson we will prepare an application for the Installation of Pickleball Courts at Lost World Park.

The Governing Body approved a Resolution for the submission and execution of an application for the D.C.A. Local Recreation Improvement Grants Program for the Installation of Pickleball Courts at Lost World Park.

We have submitted the application via the D.C.A. Portal by the submission deadline.

2. **N.J.D.O.T. FY2025 MUNICIPAL AID FUNDING (KEI #11-490BR0524):**

We are pleased to inform the Governing Body that the Commissioner of the N.J.D.O.T. has recently announced that the Borough has received an allotment of \$220,419.00 for the “Improvements to Devon Road from Hutchinson Avenue (C.R.665) to Tavistock Boulevard”.

Upon authorization from the Governing Body, we will commence with the preparation of the Construction Plans and Specifications.

3. **N.J.D.O.T. FY2024 MUNICIPAL AID APPLICATION (KEI #11-479BR0523):**

The Commissioner announced that the “Improvements to Austin Avenue – Phase 4, from Fourth Avenue to Fifth Avenue” project received an allotment in the amount of \$268,146.00.

We have commenced with the development of the Construction Plans and Specifications for bidding purposes in the Spring, 2025.

4. **D.C.A. FY2021, FY2023 AND FY2024 LOCAL RECREATION IMPROVEMENTS GRANT (KEI #11-460BR0421) AND CAMDEN COUNTY OPEN SPACE APPLICATION, ROUNDS 2022, 2023 AND 2024 (KEI#11-468BR0222) AND (KEI #11-476BR0323) LOST WORLD PARK IMPROVEMENTS:**

The D.C.A. announced that the Borough received a D.C.A. FY2021 Local Recreation Improvement Grant in the amount of \$75,000.00 and a D.C.A. FY2023 Local Recreation Improvement Grant in the amount of \$61,138.00.

Ms. Moules submitted the required documents to the Program for the \$75,000.00, FY2021 reimbursement for the playground equipment purchase.

The award deadline for the D.C.A., FY2023 Funding was December 31, 2024. We will advise the program that a contract has been awarded.

The Camden County Open Space Funding - Round 2022 in the amount of \$25,000.00, Round 2023 in the amount of \$25,000.00, and Round 2024 in the amount of \$25,000.00 have been allocated for the project.

The Governing Body awarded a contract in the amount of \$284,575.50 (bas Bid Only) to Think Pavers Hardscaping, LLC (playground equipment installation) and a contract in the amount of 110,391.34 to General Recreation (safety surface installation) at the Council Meeting of December 10, 2024.

The award deadline for the Camden County Open Space Funding - Round 22 was also December 31, 2024. We have advised the program that a contract has been awarded.

The Preconstruction Meeting was held on February 20, 2025 via Zoom Video Communications. We will prepare and submit the Meeting Minutes to all parties.

The Public Works Department has commenced with the demolition.

We anticipate the contractor commencing once the demolition is completed, weather permitting.

5. **N.J.D.O.T. FY2022 MUNICIPAL AID APPLICATION - AUSTIN AVENUE, PHASE 2 (KEI #11-461BR0521) AND N.J.D.O.T. FY2023 MUNICIPAL AID APPLICATION - AUSTIN AVENUE, PHASE 3 (KEI #11-471BR0522):**

Ms. Moules has informed us that the Borough has received final reimbursement from the N.J.D.O.T. for both Phases 2 and 3. The project is now closed out.

6. **IMPROVEMENTS TO SECOND AVENUE, FROM TRENTON AVENUE TO ERIE AVENUE AND BELL AVENUE, FROM WHITE HORSE PIKE TO BAPTISTE AVENUE (KEI #11-486BR0324):**

We have commenced with the development of the Construction Plans and Specifications for bidding purposes in the Spring, 2025.

7. **\$1 TRILLION INFRASTRUCTURE BILL:**

New Jersey will receive \$13.5 Billion for transportation, broadband, water and sewer infrastructure. We have been informed that the funds will be administered through the NJ I-Bank Program. Depending on the type of application submitted to the I-Bank, anywhere from a 25% to 100% loan will be available. The principal is forgiven, the 5% down payment is covered, the I-Bank will handle the Local Finance Board process, and the actual loan rate will be reduced. Interest rates are only on what is drawn from the loan (not on the whole loan like a typical BAN). The loan term for a roadway project is twenty (20) years (not like the typical 10 years) and 30 years for water and sewer projects.

One (1) attractive feature is that it appears that if you have a drinking water system that involves lead removal, 100% Loan Forgiveness will be provided.

Applications can be submitted at any time and once the project is ranked it goes into the priority system. Project rankings are adjusted every quarter.

8. **PUBLIC PARKING LOT SIGNAGE AND WELCOME TO BARRINGTON WALL (KEI #11-451BR1020):**

a. **Public Parking Lot Signage:**

No update at this time.

b. Welcome to the Barrington Wall:

No update at this time.

9. **BOROUGH OF RUNNEMEDE 2021 SANITARY SEWER EXTENSION PROJECT AND IMPROVEMENTS TO DAVIS ROAD [N.J.D.O.T. - L.T.P.F. FY2023] (KEI #11-450BR0920):**

The Governing Body approved the Resolution for a Shared Services Agreement at the Council Meeting of December 8, 2020.

Mr. Bach, P.E., has reviewed and approved the request to redirect the Hidden Ponds Development force main to a proposed manhole in front of the development. The Governing Body approved a Resolution for the additional work at the Council Meeting of November 12, 2024.

On April 8, 2024 the contractor commenced with the Runnemedede Sanitary Sewer Project. We anticipated completion this spring, weather permitting.

In addition, the driveway aprons from Lauren Lane to No. 614 Davis Road will be replaced through the Runnemedede project. We have submitted the Construction Plans to their Engineer.

The Governing Body awarded a contract to Earle Asphalt Company of Farmingdale, New Jersey in the amount of \$152,513.13.

We received concurrence of the award from the N.J.D.O.T. and issued the contracts to the contractor. The Preconstruction Meeting was originally scheduled for Tuesday, March 26 at 10:00 am via Zoom Communications but had to be rescheduled.

We are currently in the process of obtaining all of the required "Consent to Enter Agreements". Upon receipt of all of the signed documents we will submit them to Ms. Shannon for endorsement by Mayor Hanson.

10. **POLICE DEPARTMENT RENOVATIONS (KEI#11-411BR1116):**

The Governing Body awarded a contract to J.H. Williams Enterprises, Inc. of Moorestown, New Jersey, at the Council Meeting of April 9, 2024, in the amount of \$559,900.00.

The contractor has substantially completed the project.

We are currently working with the contractor on potential additional projects.

11. **STORM DRAINAGE ISSUES - BEAVER BROOK DRAINAGE STUDY (KEI #267BR0606):**

As the Governing Body is aware, the residents at No. 208 and No. 210 Shreve Avenue have filed complaints regarding the continual erosion of the banks of Beaver Brook and their properties.

We attended a meeting with Mayor Hanson, Ms. Moules and representatives from the USDA to discuss their funding programs. We finalized and submitted the pre-application for Federal Assistance.

Mayor Hanson received notification from Ms. Nichols, U.S.D.A. Acting Director, that the project has been determined to be eligible for funding.

The funding loan term is forty (40) years at an interest rate of 3.25%.

We recommend that the Borough make formal application to the Program through their RDAApply Portal.

Upon authorization, we will prepare and submit the application.

12. **FOURTH AVENUE PUMP STATION FORCE MAIN BREAK AMERICAN RESCUE PLAN (ARP) FUNDS (KEI #11-082BR2095):**

The Governing Body authorized our office to prepare the Construction Plans and Specifications for the replacement of the entire force main, from the pump station to the manhole at the intersection of Moore Avenue and Clements Bridge Road (C.R. 573) [approximately 2,650 linear feet] for bidding purposes.

At the Council Meeting of September 10, 2024, the Governing Body awarded a contract to DiMeglio Construction Company of Atco, New Jersey in the amount of \$761,240.08.

The contractor has stockpiled materials at the pump station property.

As soon as the commencement date has been established, we will advise the Governing Body.

13. **APPLICATION FOR RECREATION FACILITY ENHANCEMENT FUNDING, ROUND 2020 - \$25,000.00 (KEI#11-447BR0320):**

The Program announced that the Borough received a funding allotment of \$25,000.00 for the continued improvements at the Wish-Upon-A-Star Inclusive Playground.

The Improvements include the following:

- Water Fountain and Water Service (*Completed*)
- Park Benches, four (4) units
- Conversion of the existing site lighting to L.E.D. (*Completed*)

We have compiled the required documents and requested reimbursement for the L.E.D. lighting installation from the Program.

14. 2023 N.J.D.E.P. MS4 STORMWATER ASSISTANCE GRANT:

The Borough has received the initial \$15,000.00 Grant from the N.J.D.E.P. for addressing the mapping requirements. An additional \$10,000.00 will be provided upon N.J.D.E.P. approval of the map.

Pennoni Associates has completed a base map as part of the stormwater study that was conducted in 2023. This map must be modified to address the N.J.D.E.P. mapping requirements.

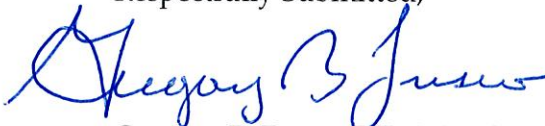
We are actively working with Mr. Ciocco to complete the mapping requirements by the January 1, 2026 deadline.

15. C.D.B.G. YEAR 2025 (KEI #11-493BR0225):

We have prepared and submitted applications to the Program for The Architectural Barrier Removal/A.D.A. Accessibility Improvements at the Municipal Building and the Continuation of the Senior Citizens Services Program.

If you have any questions or comments in regard to the contents of this report, please feel free to contact Mr. Greg Evans (Ext. 28 or via email: gevens@keyengineers.com) or me (Ext. 27 or via email: gfusco@keyengineers.com) at this office.

Respectfully Submitted,



Gregory B. Fusco, P.E., P.P., C.P.W.M.
Certified Municipal Engineer
Barrington Borough Engineer

GE:ke

cc: Listed on Page 7

cc: Honorable Mayor Kyle Hanson
Council President Michael Beach
Councilman Wayne E. Robenolt
Councilman Michael Drumm
Councilman Vincent Cerrito
Councilwoman Melanie Mercado-Miller
Councilman Alex Beyer
Mr. Timothy J. Higgins, Esq., Borough Solicitor
Police Chief Mike Minardi
Fire Official Jim Arpino
Fire Chief Joe Hales
Mr. Michael Ciocco, C.P.W.M., Superintendent of Public Works
Mr. Robert Harris, Construction Department Manager
Ms. Eileen E. Holcombe, Executive Secretary
Ms. Terry Shannon, R.M.C., Borough Clerk
Ms. Denise Moules, C.F.O., R.M.C., Finance Officer
Ms. Kate Bowen, Barrington Ambulance Captain

Projects/11/Reports/2025/April