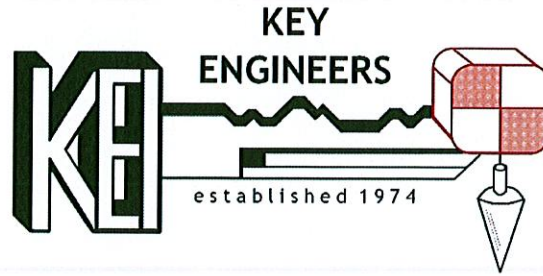


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ENGINEER'S REPORT

BOROUGH OF BARRINGTON

CAUCUS MEETING OF SEPTEMBER 2, 2025

COUNCIL MEETING OF SEPTEMBER 9, 2025

August 28, 2025

A. ACTION ITEMS:

- Approve Voucher No. 3 and Change Order No. 3 for work completed on the Fourth Avenue Sanitary Sewer Pump Station Force Main Improvements project (Report Item No. B10)
- Award/Reject Bids received for the Flooring Renovations at the Municipal Building (Report Item No. B8)
- Award/Reject Bids received for the Oak Avenue Storm Sewer Pipe Lining – Phase 1 and Richards Avenue and Lott Avenue Storm Sewer Pipelining Project (Report Item No. B13)
- Award/Reject Bids received for the Municipal Building Parking Lot Improvements (Report Item No. B14)

B. REPORT ITEMS:

1. N.J.D.O.T. MUNICIPAL AID APPLICATION, FY2026:

The Governing Body approved a resolution at the June 11, 2024 Council Meeting authorizing the execution and submission of an application for Improvements to Haines Avenue from Clements Bridge Road to Third Avenue.

The Grant Application was successfully submitted by the July 1, 2025 submission deadline.

The Grant Awards are expected to be announced in November 2025.

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. 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."

We have commenced with the development of the Construction Plans and Specifications for bidding purposes.

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 and award of a contract at the Council Meeting of October 14, 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.

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 (Base 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 safety surfacing is currently being completed, and the contractor is scheduled to install two (2) fence sections on Thursday August 28, 2025.

We are currently in the process of gathering all the necessary documents to request reimbursement from the Program. We will work with Ms. Moules in doing so.

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

Bids were received on Tuesday May 6, 2025 at 10:00 am.

At the Council Meeting of May 13, 2025, the Governing Body awarded a contract to Landberg Construction, LLC of Dorothy, New Jersey in the total combined amount of \$392,746.68 (\$345,118.33 for Base Bid 'A' and \$47,628.35 for Base Bid 'B').

We anticipate scheduling the Preconstruction Meeting for Thursday, September 9, 2025 at 10:00 a.m. via Google Meet.

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

We attended an on-site meeting on Monday, April 25, 2025 with the Mayor, Councilman Cerrito and Mike Ciocco and it was determined that we will need to update the sign location plan.

We are currently updating the sign location plan.

7. **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.

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

The contractor completed the roadway milling/paving on June 24, 2025. They will return in the Fall to complete the lawn restoration when the weather is permissible.

8. **POLICE DEPARTMENT RENOVATIONS AND MUNICIPAL BUILDING FLOORING IMPROVEMENTS (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.

The contractor has also commenced with, and substantially completed, the additional improvements.

The contractor commenced with the new exterior access door in the former Construction Official's office.

We advertised to receive bids on September 4, 2025 at 11:00 a.m. We will review the bids and submit our Engineer's Recommendation for review and consideration by the Governing Body at the Council Meeting of September 9, 2025.

9. **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 are currently preparing the formal application for submission to the Program through their RDAApply Portal. We anticipate submission of the formal application in August, 2025.

We also investigated the New Jersey Water Bank (N.J.W.B.) since the Borough's Affordable Score changed as of July 1, 2025 with Ms. Moules.

Since the N.J.W.B. is principal forgiveness (Grant) we determined that the N.J.W.B. is the better Program.

Therefore, we recommend that the Governing Body consider submitting an application to the N.J.W.B.

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

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

The contractor activated the new force main on Thursday, July 31, 2025.

We have processed Voucher No. 3 in the amount of \$71,589.98 and Change Order No. 3 (no change in the contract amount) for review and consideration by the Governing Body at the Council Meeting of September 9, 2025.

11. **N.J.D.E.P. PROJECTS: SS - Any Updates?**

a. **2023 N.J.D.E.P. MS4 Stormwater Assistance Grant:**

The Borough received confirmation of the Grant approval, via email, in the amount of \$15,000.00. The remaining \$10,000.00 will be received when the N.J.D.E.P. receives the required MS4 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.

b. **Amended Municipal Stormwater Management Plan (MSWMP)**

The N.J.D.E.P. requires that the MSWMP be updated at least every ten (10) years. According to our records, the last update was in 2005. We recommend that the MSWMP be updated to comply with the N.J.D.E.P. Tier A Permit.

c. **Watershed Improvement Plan (WIP) - Phase 1**

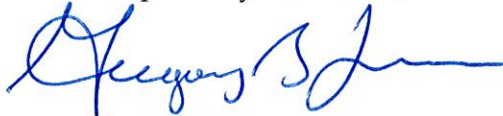
The WIP is a new requirement as part of the Tier A Permit. The permit requires three (3) phases of implementation with the first phase requiring data collection and public involvement. The deadline to complete Phase 1, as imposed in the Tier A Permit, is January 1, 2026.

12. 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 by the March 3, 2025 deadline.

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: gevans@keyengineers.com) or me (Ext. 10 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: 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 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/September