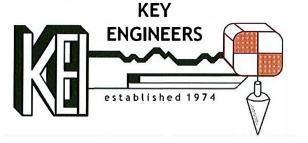
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ENGINEER'S REPORT

BOROUGH OF BARRINGTON

CAUCUS MEETING OF MAY 6, 2025

COUNCIL MEETING OF MAY 13, 2025

May 2, 2025

A. ACTION ITEMS:

 Award/Reject bids received for the for the Improvements to Second Avenue and Bell Avenue Mill and Overlay Project (Report Item No. B6)

B. REPORT ITEMS:

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

We are pleased to announce that the Commissioner of the N.J.D.O.T. has announced that applications will now be accepted for Fiscal Year 2026. The deadline for Grant Application submissions is July 1, 2025.

The Governing Body must select a project and approve a resolution at the June 11, 2024 Council Meeting authorizing the execution and submission of an application.

Grant Awards are expected to be announced in November 2025.

2. 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.

The Program recently announced funding projects. Unfortunately, the project did not receive a funding allotment.

3. 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.

4. 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.

5. 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 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 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 Public Works Department has completed the demolition.

The contractor commenced with the project on April 1, 2025.

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

Bids are scheduled to be received on Tuesday May 6, 2025 at 10:00 am. We will review the bid documents and submit our "Engineer's Recommendation" for review and consideration by the Governing Body at the Council Meeting of May 13, 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. <u>PUBLIC PARKING LOT SIGNAGE AND WELCOME TO BARRINGTON WALL (KEI #11-451BR1020):</u>

Public Parking Lot Signage:

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.

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 Runnemede 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 Runnemede project. The contractor completed the construction of the driveway aprons.

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

The contractor commenced with construction on Monday, April 28, 2025.

We have submitted the "Consent to Enter Agreements" to Ms. Shannon for endorsement by Mayor Hanson. Once obtained, we will submit the consent agreements to the property owners for their records.

10. <u>POLICE DEPARTMENT RENOVATIONS AND MUNICIPAL BUILDING</u> 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 commenced with the additional improvements.

We will prepare the Construction Plans and Specifications for the Municipal Building Flooring Improvements for bidding purposes this summer, 2025.

11. <u>STORM DRAINAGE ISSUES - BEAVER BROOK DRAINAGE STUDY</u> (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 preapplication 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 RDApply Portal.

12. <u>FOURTH AVENUE PUMP STATION FORCE MAIN BREAK AMERICAN</u> 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. <u>APPLICATION FOR RECREATION FACILITY ENHANCEMENT FUNDING,</u> 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.

Ms. Moules advised our office that the Borough received the reimbursement.

14. <u>2023 N.J.D.E.P. MS4 STORMWATER ASSISTANCE GRANT:</u>

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. <u>C.D.B.G. YEAR 2025 (KEI #11-493BR0225):</u>

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: gevans@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: 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/May