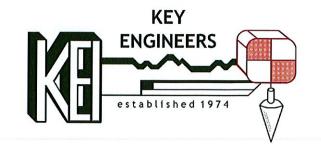
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ENGINEER'S REPORT

BOROUGH OF BARRINGTON

CAUCUS MEETING OF OCTOBER 7, 2025

COUNCIL MEETING OF OCTOBER 14, 2025

October 6, 2025

A. ACTION ITEMS:

- Award/Reject Bids received for the Improvements to Austin Avenue Phase 4 (Report Item No. B3)
- Approve Voucher No. 3-Final and Change Order No. 2-Final for work completed on the Playground Equipment Installation at the Lost World Park Playground located at No. 40 Timber Drive project (Report Item No. B4)
- Approve Voucher No. 2 and Change Order No. 2 for work completed on the Roadway Improvements to Davis Road project (Report Item No. B9)
- Approve Voucher No. 10-Final and Change Order No. 3-Final for work completed on Police Department Renovations project (Report Item No. B10a)
- Approve Voucher No. 4-Final and Change Order No. 4-Final for work completed on the Fourth Avenue Sanitary Sewer Pump Station Force Main Improvements project (Report Item No. B12)

B. <u>REPORT ITEMS:</u>

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 received authorization from the N.J.D.O.T. to advertise for the receipt of bids.

Bids are scheduled to be received on October 7, 2025 at 10:00 a.m. We will review the bids and submit our Recommendation to the Governing Body for review and consideration at the Council Meeting of October 14, 2025 prior to the N.J.D.O.T. award deadline of October 31, 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 project has been satisfactorily completed and opened to the public.

We are currently processing Voucher No. 3-Final and Change Order No. 2-Final for review and consideration by the Governing Body at the Council Meeting of October 14, 2025.

We are also 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. OAK AVENUE STORM SEWER PIPE LINING - PHASE 1 AND RICHARDS / LOTT AVENUES STORM SEWER PIPE LINING (KEI #11-489BR0624)

Bids were received on Thursday, September 4, 2025 at 10:00 a.m.

At the Council Meeting of September 9, 2025, the Governing Body awarded a contract to Think Pavers Hardscaping, LLC of Mt. Royal, New Jersey in the amount of \$103,427.50 (Base Bid Only).

Our office has prepared and issued the contract documents to the contractor for completion. Upon receipt we will forward the documents to Ms. Shannon and schedule the Preconstruction Meeting.

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 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').

The Preconstruction Meeting was held on Thursday, September 9, 2025 at 10:00 a.m. via Google Meet and the Meeting Minutes have been issued.

We anticipate the contractor commencing in the next couple of weeks.

7. <u>PUBLIC PARKING LOT SIGNAGE AND WELCOME TO BARRINGTON</u> 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 have completed updating the Sign Location Plan and we are working with the Mayor on the installation of the signs.

8. <u>MUNICIPAL BUILDING PARKING LOT IMPROVEMENTS</u> (KEI #11-497BR0825)

Bids were received on Thursday, September 4, 2025 at 10:30 a.m.

At the Council Meeting of September 9, 2025, the Governing Body awarded a contract to Landberg Construction, LLC of Dorothy, New Jersey in the total combined amount of \$312,741.57 (\$186,974.43 for the Base Bid and \$125,767.14 for Alternate No. 1).

Our office has prepared and issued the contract documents to the contractor for completion. Upon receipt we will forward the documents to Ms. Shannon and schedule the Preconstruction Meeting.

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.

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 project with the exception of Punch List items requiring rework and/or correction.

We have processed Voucher No. 2 in the amount of \$16,305.75 and Change Order No. 2 for review and consideration by the Governing Body at the Council Meeting of October 14, 2025.

10. POLICE DEPARTMENT RENOVATIONS AND MUNICIPAL BUILDING FLOORING IMPROVEMENTS (KEI#11-411BR1116):

a) Police Department Renovations

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, including the additional work.

We are currently processing Voucher No. 10-Final and Change Order No. 3-Final for review and consideration by the Governing Body at the Council Meeting of October 14, 2025.

b) <u>Municipal Building Flooring Improvements</u>

Bids were received on September 4, 2025 at 11:00 a.m. The Governing Body rejected the bids at the Council Meeting of September 9, 2025 and authorized our office to readvertise the project.

The low bidder has expressed concerns relative to the licensed plumber requirement.

As a result, we have emailed the D.C.A. State Board of Examiners of Master Plumbers to verify that a licensed plumber is required.

Upon receipt of their response, we will proceed accordingly.

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.

As discussed at the Caucus Meeting of September 2, 2025 we will proceed with submitting an application to the New Jersey Water Bank (N.J.W.B.).

12. <u>FOURTH AVENUE PUMP STATION FORCE MAIN BREAK</u> 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. 4-Final in the amount of \$20,474.26 and Change Order No. 4-Final (with a decrease in the contract in the amount \$36,791.16) for review and consideration by the Governing Body at the Council Meeting of October 14, 2025.

13. N.J.D.E.P. PROJECTS:

a. <u>2023 N.J.D.E.P. MS4 Stormwater Assistance Grant:</u>

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. <u>Amended Municipal Stormwater Management Plan (MSWMP):</u>

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. <u>Watershed Improvement Plan (WIP) - Phase 1:</u>

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.

14. 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.

15. <u>MUNICIPAL EXCESS LIABILITY JOINT INSURANCE FUND (MEL)</u> <u>STORMWATER RESOLUTION:</u>

The Municipal Excess Liability Joint Insurance Fund (MEL) provided recommendations to municipalities to improve or implement a Flood Risk Control Program. The MEL Executive Director cites that an increase in lawsuits against municipalities requires action to be taken by the Governing Body.

The MEL recommends adoption of a resolution to begin the flood risk control program process. Our office has reviewed the resolution language, and we recommend its adoption after review and comment by the Borough Solicitor. Our office met with the appointed Legal Counsel and Engineer for the Program to discuss what is required by the municipality to further address the MEL recommendations. In addition, the MEL recommends that a resolution be adopted authorizing our office to prepare and bid drainage

projects upon review and approval by the Governing Body. Before a project can be finalized, an as-built plan of the drainage improvements must be prepared, and the final payment and release of the performance bond must be done by resolution.

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/October