BROOKVILLE MUNICIPAL AUTHORITY ENGINEER'S REPORT December 13, 2022

1. Main Street Waterline Replacement – Construction work has continued along Main Street. Trench paving work along Main Street is completed. Final paving will need to be completed in Spring 2023; ie) milling and overlay mainline and intersection areas. Recommending approval of PennVEST Payment Requisition No. 7 for the following:

 Terra Works No. 5:
 \$ 164,316.13

 Engineering November 2022:
 \$ 15,460.66

 Interest During Construction:
 \$ 549.25

 Total:
 \$ 180,326.04

- **2.** DCED 2021 Non-Entitlement Grant Application (Water Street Waterline Phase 2) Survey/design/bidding work is expected this Winter for a tentative Spring construction timeframe.
- **3.** DCED 2022 Non-Entitlement Grant Application (Corsica Waterline Phase 3) BMA submitted a grant application for the phased Corsica SR949 waterline replacement \$205,829 for approximately 785 LF of waterline replacement from Pine St./Water St., along Pine Street to Maple St., then along Maple St. to SR949. This project is currently going through the selection process with the County. No change.
- **4. BMA WWTP NPDES Permit Renewal** Renewal application has been submitted to PADEP. No change.
- **5. State Gaming Local Sharing Account Grant Funding** Four (4) grant applications were submitted to DCED for the following: Roseville P.S. Emergency Generator \$71,000, Sludge Handling Loader \$59,500, WTP/WWTP Doors and Windows Replacement \$119,000, North Fork 12" Water Drive Line Replacement \$928,000. Award decisions are expected tentatively in January (they were originally scheduled to be awarded in November).
- **6. COVID-19 ARPA PA Small Water and Sewer Grant Funding** This new grant program recently opened on October 1st. Application deadline is December 21, 2022. Grant funding for this program is 85% with 15% match funds requirement. Recommending the following projects for application submission/grant application resolution. Refer to the attached project cost estimates:
 - a. SR28 Water Distribution Line Replacement
 - b. Brush Street Water Distribution Line Replacement
 - c. North Fork WTF Drive Line Waterline Stream Crossing Replacement
 - d. Butler Street and Walnut Street Distribution Waterline Safety Improvements
- 7. COVID-19 ARPA H2O PA Water Supply, Sanitary Sewer and Storm Sewer Funding This new grant program recently opened on October 1st. Application deadline is December 21, 2022. Grant funding for this program is 50% with 50% match funds requirement. Recommending the following project for application submission/grant application resolution. Refer to the attached project cost estimate.
 - a. Route 322 Brookville to Corsica Transmission Waterline Replacement