



YOUR GOALS. OUR MISSION.

ETSA-G1601

May 5, 2016
info@theesa.org

Authority Commissioners
Eatontown Sewerage Authority
Municipal Building
47 Broad Street
Eatontown, NJ 07724

Re: Engineer's Status Report – April 2016

Dear Commissioners:

Enclosed herein is my report on project status and issues for the month of April.

The following is the status of Capital Projects in progress:

1. **Capital Improvement Program Year 2:** Aqua Infrastructure has completed a majority of the punch list work. Two isolated repair items remain to be completed at this time prior to closing out the contract. Payment Certificate No. 2 which covers a majority of the contract work that was performed in January and February has been forwarded to the Authority for approval and payment.
2. **Highway 35 Sewer Repair:** As previously reported, Kiely performed follow up repair of pavement on Route 35 on Tuesday, March 29, 2016. Mr. Ron Roberts advised the paving has been approved by the NJDOT and he will close out the permit. T&M is reviewing Kiely's final pay request.
3. **Capital Improvements Program Year 3:** Pursuant to authorization at the ESA April meeting, T&M has initiated preparation of plans and specifications for rehabilitation of various sanitary sewer manholes in the system. It is anticipated the project will be ready for bidding within the next 2-3 weeks.
4. **Old Deal Road Pump Station (ODRPS):** JCP&L has initiated trimming trees on Whalepond Road down to the ODRPS in preparation for upgrade of the service to the station. Additionally, as authorized by the Authority, T&M has prepared specifications for recommended control panel and control equipment improvements and has requested quotes from four contractors for this work. Quotes are expected on Friday, May 6, 2016 and we will prepare a report for discussion at the upcoming May 2016 ESA meeting.
5. **Pump Station Electrical:** In response to concerns raised at recent meetings about electrical service and equipment at the Authority's Pump Stations, Charles Hopkins of our office performed a survey of the stations with Rich Johnson. A brief letter report which summarizes the inspection and recommended improvements has been transmitted to ESA.

During this reporting period, the only development project related work was as follows:

6. **PHO 99 (Block 2304, Lot 62):** T&M issued a final review letter dated September 24, 2015 and recommended approval of the project subject to receipt of final sealed plans, fees and a final estimate.



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It is understood the applicant has submitted same and T&M will issue a final letter so that construction of the project may commence in the near future.

The following projects were reviewed during previous reporting period(s) with continuing comment or awaiting inspection.

7. **11 Meridian**: Under this project, the Applicant completed construction of its lateral connection to an existing main. T&M reviewed video of the lateral, found it to be acceptable, and issued a final closeout letter dated April 6, 2016.
8. **Audi of Eatontown (Block 2401, Lot 55)**: T&M reviewed the video of the additional lateral that was installed to confirm construction was satisfactory. The lateral installation was found to be acceptable although there was some sand in the line that requires cleaning. A letter has been forwarded to the applicant requesting cleaning of the lateral pipe. Construction of the O/W separator at the rear of the building remains to be completed.
9. **Lightbridge Academy** – The applicant's engineer resubmitted documents in accordance with the second engineering review letter which was issued August 27, 2015. The revised documents were reviewed and found to be acceptable. Under separate cover, T&M issued a letter dated recommending final approval subject to receipt of final plans and payment fees.
10. **Michaels Plaza Habit Burger** – The applicant's engineer finalized and submitted the requested updated as built plans reflecting the minor changes made to the final plans and also submitted certification that GI capacity is sufficient to eliminate the need for a flow control device. T&M subsequently prepared and transmitted a final closeout letter dated November 30, 2015 to ESA.
11. **Monmouth County SPCA Food Pantry**: Sewer lateral construction for the food pantry addition has been completed and the connection to the system was observed by the Borough Building Department. Based on the inspection, the construction was determined to be acceptable and T&M transmitted a letter to ESA on November 30, 2015 recommending project closeout. The letter also advised that due to the nature of the improvements being on private property, a maintenance bond would not be required.
12. **Affordable Housing Alliance-Spring House (Block 1401, Lot 32)**: The project is to construct a multi-family building with 7 units and a new 6 inch lateral. Additional information has been received in support of the application and in response to our July 31, 2015 letter. A letter was issued October 1, 2015 recommending final approval subject to receipt of final plans and payment of fees. Final plans were received.
13. **7 Meridian**: T&M has reviewed a video of the lateral for this facility provided by ESA staff. The lateral connects to a drop manhole. Our review indicates the lateral is in satisfactory condition and no defects were observed.



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14. **Voyager's Schools** – No change since third engineering review letter was issued August 27, 2015.
15. **Commercial Plaza 35, LLC (Eatontown Shopping Center-Block 3801, Lots 21 and 22)**: No change since the second engineering review letter issued on August 25, 2014.
16. **Quick Chek (Block 2302, Lot 1)**: No change since the first engineering review letter issued on December 23, 2014.
17. **MVs Best, 132 Lewis Street**: No change since last review letter issued on April 17, 2015.
18. **Atlas Cafe (Block 201, Lots 6)**: At the request of the Authority, T&M issued a collections letter to the applicant on June 3, 2015.
19. **Park Estates (Block 2803, Lots 19 and 22)**: This project includes 9 residential homes with sewer service via a new 8 inch sanitary sewer extension and 4 inch lateral. The project was approved at the July Monthly Board Meeting subject to compliance with the Engineer's comments and payment of fees. No further action is required at this time.

If you have any further questions, please do not hesitate to contact me.

Very truly yours,

CHRISTINE A. BALLARD, P.E.
EATONTOWN SEWERAGE AUTHORITY
ENGINEER



JOHN J. McKELVEY, PE
SUPERVISING ENGINEER

CAB:JJM:sef

cc: Theodore Lewis, Executive Director
Richard Johnson, Superintendent
John Bonello, Esq., Authority Attorney