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April 7, 2010

Bethel Township Municipal Authority

PO Box 24

Bethel, PA 19507

ATTN: David Younker, Chairman

RE: Monthly Report for March '10

Dave and Board Members.

This office has been working on the following items this past month and would like to update the Board as follows: (items denoted with "*" have accompanying information in the Board's packet. Items denoted with "**" have been forwarded to board members prior correspondence this month).

ACTION ITEMS FOR BOARD (POTENTIAL VISITORS):

1. <u>Tank Lining Work</u> (Marks Contracting/Dutchland, Inc. & I.K. Stoltzfus): This office met with all contractors, two Authority members, Liz Magovern and other representatives to resolve the warranties for this work. Upon adequate resolution (satisfaction of Liz Magovern) payment for this work would be appropriate.

FINANCING MATTERS (PENNVEST & PENNWORKS):

- 2. *This office is recommending payment of invoices (separate correspondence to the Board) for the construction project for the following listed contracts (through to 3/26/10) which would require Board action for payment. The payment details are attached (separate correspondence) and summarized as follows:
 - a. Contracts # 1, 2, 6 & 7 NO PAYMENTS submitted this period.
 - b. Contract # 3 Bethel Pump Stations and appurtenances (106% complete to DATE see attached).
 - c. Contract # 4 Bethel Wastewater Treatment Plant and appurtenances (99% complete to DATE see attached).
 - d. Contract # 5 Frystown Wastewater Treatment Plant and appurtenances (101% complete to DATE see attached).
 - e. Contract # 8 Electrical Systems for WWTP and appurtenances (99% complete to DATE see attached).

CONSTRUCTION MANAGEMENT AND LOGISTICS:

3. Our inspection reports are available to the Board members (via our website) and can be furnished (paper copies) upon request. In summary the work has been progressing as follows:

- a. Contracts # 2 # 5 (BETHEL & FRYSTOWN) The work on the various contracts continues in varying degrees.
 - i. CONTRACT # 2 (Bethel Collection Lines)
 - 1. The preliminary punch list has been issued but no items addressed this past month.
 - 2. This contract is open and waiting for the Northern Extension work to begin.
 - ii. <u>CONTRACT # 3 (Bethel Pump Stations).</u> The final punch list of items will need to be addressed by the contractor.

iii. CONTRACT # 4 (Bethel WWTP)

- 1. ** This office reviewed the final certification for the process design of the plant which needs to be revised to be consistent with the overall performance criteria (established in specs).
- 2. The final punch list of items will need to be addressed by the contractor.

iv. Contract # 5 (Frystown WWTP).

- 1. The plant is operational and resident connections have begun.
- 2. The corrective work (building) as requested by the structural engineer was completed this month.
- 3. We are awaiting the final certification (process design of the plant) for substantial completion.

b. Contracts # 6 - # 8 (M.E.P. Work Bethel & Frystown).

- 1. * Contract # 6 Mechanical Equipment (HVAC): Punch List work remaining.
- 2. Contract # 7 Plumbing Equipment: Punch List work remaining.
- 3. * Contract # 8 Electrical Equipment: Punch List work remaining.

OTHER MATTERS REQUIRING BOARD REVIEW AND/OR ACTION:

- 4. Sewer Connections and non-residential users:
 - a. This office will continue working on a policy for handling the various types of non-residential users.
- 5. <u>NORTHERN EXTENSION (Klahr Road).</u> As an update, the status of the final design and permitting are progressing as follows:
 - a. This office has submitted the Water Quality Management permit (amendment) to PADEP staff for processing and approval. The Acceptance and Administrative Complete Letter was received this month for the permit

application. The PADEP Technical Review began on or around March 10, 2010.

- b. This office has received the approved permits (NPDES, E & S & GP-5) from the Berks County Conservation District.
- c. This office has forwarded two easements (properties south of 78) to the attorney and will continue with the remaining easements.

Should there be any questions, please feel free to contact me.

Sincerely,

Vision Engineering, Inc.

Bethel Township Municipal Authority Engineer

John K. Roche, P.E.

cc: Elizabeth Magovern, Esq. (w/attachments)