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August 4, 2010

Bethel Township Municipal Authority
PO Box 24
Bethel, PA 19507
ATTN: David Younker, Chairman

RE: Monthly Report for July '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. ****Various connections Village of Frystown:** As a follow up to some specific requests for connections to the Frystown system this office had prepared some sketches outlining possible connection routes for some specific residents.
2. **BCIDA Development:** This office has made our recommendations with regards to the revised agreement terms for the Board's consideration (**). Furthermore, we are completing our cursory review of the plans submitted and should have our comments (separate correspondence - *) forthcoming.
3. **Horning's Market:** This office has issued a review letter (sewer connections & Land Development plans - **). Furthermore we have requested additional information to be provided with regards to the request for the BTMA to subordinate their easement to PENNDOT (**). To date we have not received any responses.
4. ***Siegrist Development:** This office reviewed a revised plan which has removed the grading (swale) from the adjoining property (Frystown WWTP).

FINANCING MATTERS (PENNVEST & PENNWORKS):

5. ***This office is recommending payment of invoices (separate correspondence to the Board) for the construction project for the following listed contracts (through to 7/24/10) which would require Board action for payment. The payment details are attached (separate correspondence) and summarized as follows:**
 - a. Contracts # 1, 2, 3, 4, 5 & 6 – NO PAYMENTS submitted this period.
 - b. * Contract # 7 Plumbing Systems for WWTP and appurtenances (see attached).
 - c. * Contract # 8 Electrical Systems for WWTP and appurtenances (see attached).

CONSTRUCTION MANAGEMENT AND LOGISTICS:

6. 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. **Contract # 1 (FRYSTOWN COLLECTION LINES)** – This office has completed the one year warranty inspection (maintenance bond) as required but is waiting further direction prior to issuing the list of corrective actions (2-year warranty expiring 7/31/11).
 - b. **Contract # 2 (BETHEL COLLECTION LINES)** – The following matters were further investigated and followed up on:
 - i. Missing corner pins were reestablished for a property along Old Route 22 (request last month).
 - ii. The construction video was reviewed revealing posts, signs and grading which created a barrier adjacent to Green Alley and the Exxon Station (rear) which is now missing. We have added restoration of this area (staging area) to the punch list of items.
 - c. **Contracts # 3 – # 5 (BETHEL & FRYSTOWN)** The work on the various contracts is wrapping up and continues primarily with punch list work.
 - d. **Contracts # 6 - # 8 (M.E.P. Work Bethel & Frystown).** Various punch list work remaining.

OTHER MATTERS REQUIRING BOARD REVIEW AND/OR ACTION:

7. Sewer Connections and non-residential users:
 - a. Conservative Baptist Church Sewer Connection (Frystown). The Board is still awaiting a cost proposal for this work.
 - b. **Violations (NOT CONNECTED). This office has been receiving notices in response to the violations filed by Hartman Shurr's office of court dates for various properties. A few of these outstanding connections have been made after receiving these notices and will update Liz as the connections continue and the court date nears.
 - c. *Bethel Elementary School: As the Board is aware the school district has completed a full school year connected to the WWTP. As a result we have provided the Board with an evaluation of the past hydraulic loading (last year) for the Board's discussion and consideration.
8. NORTHERN EXTENSION (Klahr Road).
 - a. The Change of Scope for the Northern Extension has been cleared to schedule the closing. This office should complete our documentation within the next week and will forward to the Bond Counsel for the closing.
 - b. As a follow up to our discussion last month on the possible water line (same casing pipe under I-78) we have received information from PADEP on their

requirements along with an approximate cost estimate that we can discuss with the Board on this matter.

JOINT MATTERS COORDINATING WITH THE BOARD'S SOLICITOR AS REQUIRED:

9. BCIDA Development. The developer (BCIDA) is proposing changes to the current agreement with BTMA. We have offered our prior comments on this agreement to the Board and can discuss them as appropriate.
10. Process Design Report (PDR) for Wastewater Treatment Plants. This office will be preparing a Final Determination clearly identifying the deficiencies (theoretical & practical) to be utilized in our meeting with the Contractor to fully resolve the operational deficiencies as well as the theoretical deficiencies (PDR).
11. Non-residential Users requirements. We continue our work with Liz and her office to establish a consolidated document for the Authority's review and consideration on this matter.

Should the Board members have any questions on this information or any other matter, please contact this office directly.

Sincerely,
Vision Engineering, Inc.
Bethel Township Municipal Authority Engineer

John K. Roche, P.E.

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