DOYLESTOWN TOWNSHIP MUNICIPAL AUTHORITY Minutes of Meeting April 16, 2015

A meeting of the Doylestown Township Municipal Authority was held at 4:00 p.m. on Thursday, April 16, 2015 in the Township Building with the following members in attendance: Ronald C. May, Chairman; C. Edward Hege, Vice-Chairman; Edward Harvey, Treasurer; Richard A. Bach, Secretary and Frank LaRosa, Assistant Treasurer/Secretary. Also present at the meeting was Alfred S. Ciottoni, Municipal Authority Engineer; Richard E. John, Executive Director; Richard D. Magee, Municipal Authority Solicitor and Rick Collelo, Board of Supervisors Liaison to the Doylestown Township Municipal Authority.

ACTION ITEMS

MINUTES APPROVAL: March 19, 2015

Upon a motion by Mr. LaRosa, seconded by Mr. Harvey and unanimously approved by the Authority, the Minutes of the March 19, 2015 meeting were approved as submitted.

BILL'S LIST: April 16, 2015

Mr. Hege made a motion to approve the April 16, 2015 Bills List as follows: General Fund in the amount of \$31,745.04; Developers Escrow Fund in the amount of \$-0-; the Debt Service Reserve Fund in the amount of \$-0-; Repair and Replacement Fund in the amount of \$1,082.26; Capital Improvement Fund in the amount of \$20,598.55; the Prepaid Invoices in the amount of \$2,904.75 and the Prepaid ACH Credit Invoices in the amount of \$67,895.33. Mr. LaRosa seconded the motion and the motion was unanimously approved by the Authority.

TREASURER'S REPORT: April 16, 2015

Mr. LaRosa made a motion to approve the April 16, 2015 Treasurer's Report as submitted. Mr. Hege seconded the motion and the motion was unanimously approved by the Authority.

REQUEST FOR PAYMENT - PA Department of Transportation

Mr. Harvey made a motion for approval of a request for payment by the PA Department of Transportation in the amount of \$256,117.67 for the relocation of a portion of the Wells Road water main located in the area of the 202 Parkway overpass, Wells Road and Vale View Drive during construction of the 202 Parkway, 2009 thru 2012, per Contract Agreement #068173 and dated August 26, 2009 and as approved by the Authority June 18, 2009. Mr. LaRosa seconded the motion and the motion was unanimously approved by the Authority.

CAPITAL PROJECTS & FACILITY UPGRADES RELATED TO OPERATIONAL NEEDS

CENTRAL BOOSTER STATION PUMP REPLACEMENT

The Central Booster Station pump replacement contract began in March. The Authority Engineer, Mr. Ciottoni, provided a status report on this project and stated that pump delivery is expected in May. He then referenced his letter dated April 15 relative to this topic. Based upon said letter, Mr. LaRosa made a motion to approve the Contractor's Payment Application No. 1 to Eastern Environmental Contractors of Green Lane, PA in the amount of \$1,350.00. Mr. Hege seconded the motion and the motion was approved by the Authority by a vote of 4-1 with Mr. Bach objecting.

CENTRAL BOOSTER STATION VALVE CLOSURES

The Engineer has engaged Joe Guagno, P.E., (Instrumentation, Control & Energy Engineering, LLC) to advise the Authority on various means to maintain pressures and volumes under normal and/or emergency conditions once valves have been closed in an effort to control wheeling cost. At the moment altitude valves are one option as are electrically operated gate valves.

NORTH WELL 3 & 4 PUMP UPGRADES

Operations reported production at these wells is suffering and in response the Authority at its March 2015 meeting approved installing new pumps and cleaning the NW #3 and 4 wells via an acid wash procedure as a means to help improve production. The Engineer and operating staff will continue working together to improve production of these wells.

NORTH WEST WELL #1 STATION UPGRADES

The Authority, at its March 2015 meeting, approved the Engineer upgrading the pumping and electrical systems of the Northwest Well #1 station in order to meet permitted pumping volumes. One pump and motor have been replaced and tests

show it has increased its production with less pump run time. The goal is to pump more water while staying within permitted limits and thus reduce the dependence on the North Penn Interconnect. Plans have also been made to upgrade the Ridings Well with a larger pump. The Engineer and operating staff are working together to improve production at the NWW #1.

SOUTH WELL #2 AIR STRIPPER

Due to a contamination concern, this well was shut down five years ago and continued monitoring and testing of its raw water has shown the contaminant has disappeared. The Engineer and operating staff made a proposal to run the well daily with the goal of getting the well back into production; however, after some discussion, the consensus of the Municipal Authority was to discontinue running this pump due to the fact that this capacity is not needed to maintain system flow.

OTHER ITEMS -

PROJECT STATUS:

2014/15 Projects -

Bailey's Square - Commercial center completed and two units occupied Fall, 2014. The number of units and associated tap in fees is still unknown. A minimum water use is expected to be 1,260 gpd.

Carriage Hill - Continues to build with over 359 units sold. Expect another 104 units to be sold in 2015 out of a total 463 units. Tap in fees collected to date - \$718,421. Fees anticipated - \$ 246,168. Maintenance Bond released February, 2015.

Casa Bella Subdivision - Final Plan approved by Township on December 2, 2014. Four lots were created and public water to be installed. Anticipate construction to begin in 2015.

Central Booster Station - 2014 Electrical contract completed. 2015 Pump Replacement contract began in March. Pumps due for delivery in May with install to begin shortly thereafter.

Cross Keys Water Service District - Arbonite agreed to get back on track with a \$1,600 a month payment until caught up. The Authority Solicitor is working on collecting the remaining two delinquencies.

Town's Edge - Preliminary Plan was approved by the Township on July 15, 2014 with one existing home to be renovated; one barn to

be converted to a townhome and five new townhomes to be constructed. The Authority approved with conditions (SCE letter of 12/1/14) the water utility plan at its December, 2014 meeting.

Pavilion at Furlong (York & Rogers Roads) - No further action at this time.

Silver Maple Farms - (Lower State Road at 202 Parkway) - Developer has constructed and occupied the commercial building and is preparing for construction of the ten residential units. No work on residential units in 2014.

Stone Barn Manor - One existing home to be restored, the barn to be converted to a home and seven new single family homes constructed. Site work started December, 2014. Precon meeting for water held 12/18/14. Water to be installed early 2015. The Authority conditionally approved the water utility plan based on SCE 12/1/14 recommendation letter.

ANNOUNCEMENTS: The next meeting of the Doylestown Township Municipal Authority will be held on Thursday, May 21, 2015 starting at 4 pm.

ADJOURNMENT: There being no further business to come before the Authority, the Authority adjourned the meeting at 4:20 pm.

Respectfully submitted, Richard E. John

Executive Director