The Workshop Meeting of the Lehigh County Authority was called to order at 12:25 p.m., on Monday, January 12, 2015, Chairman Asa Hughes presiding. Other Members present at the commencement of the meeting were: Brian Nagle, Emrich Stellar, Richard Bohner, Linda Rosenfeld and Ted Lyons. Authority Staff present were Aurel Arndt, Liesel Adam, Bradford Landon, Ed Bielarski, Frank Leist, Pat Mandes, John Parsons, Bob Kerchusky, Lance Babbitt and Lisa Miller.

Chairman Hughes introduced the newest Board member, Linda Rosenfeld. The Board and Staff members then introduced themselves to Ms. Rosenfeld.

**REVIEW OF AGENDA**

Mr. Arndt stated that the Strategic Plan will be presented to the Board at the January 26, 2015 Board Meeting.

**ACTION AND DISCUSSION ITEMS**

**Wynnewood Terrace Pump Station and Force Main Replacement – Construction Phase – Approval**

Frank Leist gave an overview of the project. He is asking for approval of the Construction Phase of the project. Mr. Leist said he recommends the Board approve the Capital Project Authorization – Amendment 2 for the Construction Phase in the amount of $808,000.00, the Professional Services Authorization – Amendment 3 for $7,440.00, approval of awarding Contract #1 for General Construction of the Pump Station to Advanced Rehabilitation Technology LTD for a total bid price of $288,000.00, Contract #2 for the Electrical Construction to Orlando Diefenderfer Electrical Contractors for a total bid price of $70,549.00, and Contract #3 for the Force Main Construction to Wexcon, Inc. for a total bid price of $270,075.00.

On a motion made by Mr. Bohner, seconded by Mr. Stellar, the Board unanimously approved the Capital Project Authorization, the Professional Services Authorization and the Award of the Contracts, for each of the recommended lowest responsible bidders, including also with Orlando Diefenderfer Electrical Contractor waiving an informality of missing a signature line on a document (6-0).

**SCADA System Installation – Kline’s Island Wastewater Treatment Plant – Approval**

Pete Burkhardt and George Lill were present and gave an overview of the project to retain the services of Kapsch TrafficCom USA to provide the installation, conversion and implementation upgrade to the existing Kline’s Island Wastewater Treatment Plant’s SCADA application. Mr. Burkhardt recommends approval of the Capital Project Authorization for the SCADA upgrade in the amount of $1,200,000.00, including the Professional Services Authorization in the amount of $966,300.00. Some discussion followed.

On a motion made by Mr. Stellar, seconded by Mr. Nagle, the Board unanimously approved the Capital Project Authorization and the Professional Services Authorization to Kapsch TrafficCom USA, Inc. (6-0).

Dialogue on this project also resulted with some discussion on cyber security and the security measures that LCA has instituted in-house, which Peter Burkhardt addressed.

**Allentown Division- Roof Rehabilitation and Replacements – Design Phase-2 – Approval**

John Parsons gave an overview of the project which will allow D’Huy Engineers to complete the design of the remaining 19 roofs that were listed as Priority 1 in their assessment report. Mr. Parsons recommends approval of the Capital Project Authorization – Design Phase 2 in the amount of $108,760.00 which includes the Professional Services Authorization in the amount of $78,760.00 to D’Huy. Some discussion followed.

On a motion made by Mr. Stellar, seconded by Mr. Nagle, the Board unanimously approved the Capital Project Authorization for Design Phase 2 and the Professional Services Authorization (6-0).
Laboratory Analysis Contract – Approval

Pat Mandes recommends approval of the unit prices for a three-year Professional Services Authorization with the option to extend for two additional one-year terms for as-needed analytical services to Suburban Water Testing Labs in an amount not to exceed $460,000.00. Ms. Mandes described the scope of the project and also explained the testing process.

On motion made by Mr. Lyons, seconded by Mr. Bohner, the Board unanimously approved the unit cost estimate of the Professional Services Authorization (6-0).

SYSTEM OPERATIONS OVERVIEW

None.

STAFF COMMENTS

None.

SOLICITOR’S COMMENTS

None.

OTHER COMMENTS

Mr. Leist updated the Board on an issue regarding stormwater disposal related to a proposed development plan that was submitted to Upper Macungie Township. The location of the development is approximately 1 mile west of Schantz Spring. The developers’ stormwater management plan is proposing Class 5 injection wells which would inject surface stormwater into the groundwater via wells. LCA is concerned because the property itself sits within the well head protection zone and because of how an injection well functions it could go right to the aquifer, especially if there is a large spill event. After some discussion, Mr. Leist said that he will keep the Board updated.

Mr. Arndt updated the Board on an issue regarding the Concession Agreement provision which requires a Project Labor Agreement for all Major Capital Improvements. LCA feels that based on the study it had commissioned with an expert, the PLA is not economically sound for 5 Capital Improvements Projects but, the union has objected to us not applying the PLA. The City has requested that LCA reconsider, in some fashion, its decision related to the PLA and if there is some compromise that LCA is willing to entertain. LCA would need to do a study on every Capital Improvement at the $1,000,000 threshold. A fair amount of conversation ensued on the topic.

Emrich Stellar left the meeting at 2:30 p.m.

ADJOURNMENT

There being no further business, the Chairman adjourned the meeting at 2:40 p.m.

______________________________
Richard H. Bohner, Secretary