

## **Park Avenue/Eagleville Road/Crawford Road Intersection Improvement Project**

### **Progress Update**

*August 7, 2017*

A pivotal Scoping Field View meeting was held at the project site that included McMahon Associates, PennDOT, the Federal Highway Administration, and Montgomery County. The Scoping Field View serves as the basis for a project's design phase. The purpose of the meeting was to:

- Assess the level of environmental studies required to obtain environmental clearance
- Develop an accurate preliminary cost estimate of the project design and construction costs to serve as, or compare to, programmed costs
- To produce a comprehensive scoping document that clearly describes the project objectives; identifies deliverables; serves as the basis for Scope of Work; identifies potentially impacted resources and utilities; documents evaluation of key issues; and helps in developing the project schedule

State and Federal highway laws require that every project listed on the 12-Year Transportation Program, regardless of how small or environmentally benign, must have environmental analysis and approval before it can advance to Final Design.

The project team also continued with preliminary stormwater management and ongoing coordination work in order to prepare for a pre-application meeting with the Department of Environmental Protection. The team is finalizing a traffic summary to be included in the Line and Grade package.

Additional work has included ongoing development of roadway profiles; evaluating project constraints, critical locations, and design criteria in preparation for line and grade submission documents; and preliminary coordination of precast box culverts, profiles and structure borings.

McMahon Associates was appointed by the Township to perform the preliminary engineering and design phase for the project. As a general timeline for this project, the Preliminary Engineering Phase should be completed by September 2018 and then the Final Design Phase could be completed by March 2020.