

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

### **Progress Update**

*December 6, 2017*

Based on comments received from PennDOT about the initial submission, McMahon updated and has resubmitted the Line and Grade Plans to PennDOT. Again, the following documents are included as part of that submission:

- Line and Grade Engineering Plans
- Engineer Construction Cost Estimates for the Line and Grade Plans
- Design Criteria Matrix Sheets
- Traffic Analysis Summary
- Traffic Queue Lengths and LOS Figures for No Improvements and Proposed Conditions
- Preliminary Detour Route Option Map and Construction Sequencing Memorandum

McMahon held a Pre-Application meeting in the field with DEP. An overview of the project was presented to the DEP representatives and McMahon reviewed the structure types being proposed for this project. The presence of environmental conflicts was reviewed. DEP representatives asked if there were any cultural resources in the project area. They were advised that archaeological studies are underway and a geomorphology study was conducted which did not identify any issues. The next step will be the submission of a permit application to DEP.

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.