

## **INTERSECTION IMPROVEMENTS - ROUTE 322 AT SUGARS BRIDGE ROAD**

The Township has partnered with PennDOT to reconstruct the intersection of Rt. 322 and Sugars Bridge Road. The project will create a perpendicular entrance to Rt. 322 for Sugars Bridge Road, with left and right turning lanes. Rt. 322 will be widened to provide turning lanes for access to Sugars Bridge Road. Traffic signals will be installed to control the intersection.

The work is scheduled to begin this summer and should be complete in about four months. The project has been let to J. D. Eckman of Atglen by PennDOT. Following is the expected work schedule:

Sept. 28 <sup>th</sup> . Oct. 2 <sup>nd</sup> .	Preparation Work for Detour
Oct. 5 <sup>th</sup> . Nov. 13 <sup>th</sup> .	Sugars Bridge Road Closed at Route 322 Intersection (Detour in place)
Nov. 9 <sup>th</sup> . Nov. 25 <sup>th</sup> .	Route 322 Daily Lane Closures with Flaggers (9 am . 3 pm)

Sugars Bridge Road will be detoured using Hall Road, Marshallton Road and Telegraph Road during the construction.

Upon completion of this project the contractor will proceed with reconstruction of Copes Bridge on Rt. 162. This will cause the closing of that road in Marshallton, with the detour using the newly rebuilt intersection of Sugars Bridge and Rt. 322. The engineering for the project and the permits for the roadwork and the traffic signal were completed by the Township. The construction and installation of the traffic signal set will be completed through PennDOT as a portion of the work necessary for the detour of traffic while Copes Bridge is being reconstructed. Upon completion of the work, the traffic signal set will be dedicated to the Township and maintenance of that signal set will be the responsibility of the Township. Local municipalities typically have the responsibility for traffic signal ownership and maintenance.

The signal set will work similarly to other signals owned by the Township and will include battery back up so that the signal will continue to operate during power outages. Note: all signals in the Township operate with a battery back up.