

July 11th 2017- Memorandum

Sandy River Drive

Whereas, the bituminous pavement conditions on Sandy River Drive have deteriorated to the point that some form of maintenance or rehabilitation needs to be performed, and

Whereas, Sandy River Drive is a straight segment of roadway with an existing width of about 22 feet, and

Whereas, Sandy River Drive is a low volume, low speed local roadway, and

Whereas, Sandy River Drive has an existing 6 to 8 foot clear zone to the adjacent trees, and

Whereas, the crashes are infrequent and rare, and

Whereas, the local residents whom use the roadway have expressed a desire to the Township Board to retain the trees and local roadway character, and

Whereas, the Township Board has found the estimated cost of \$1.2M to complete tree removal and reconstruct Sandy River Drive to a 24 foot width roadway exceeds the budgetary capabilities of the Township.

Now therefore, the Township proposes to perform maintenance on Sandy River Drive from River Road to Fernwood Drive, a distance of about 3,350 feet or 0.634 miles. The proposed maintenance would include:

- 1) Patching – To remove and replace broken pavement and otherwise patch the damaged portion of the roadway.
- 2) Pave a 1 inch HBP Leveling Course – To fill dips and depressions and shape the roadway crown for drainage. (May be followed with a seal coat instead of additional paving)
- 3) Pave a 1-1/2 to 2 inch HBP Top Course – To provide a smooth driving surface.

This proposed roadway maintenance will occur over a two to three year period as funding is available. The scope of work may change after the completion of the initial patching.