

To: President and Members of the Munster Town Council

From: David F. Shafer – Clerk-Treasurer

Date: April 4, 2016

Re: Approval of Pump Station Generator Repairs

As the result of a recent wind storm a large branch from an Elm Tree fell on the generator and power lines of the Fisher Street pump station generator. This impact short circuited the switchgear.

One of the basic functions of switchgear is to provide uninterrupted current in the event of short-circuit or overload. Switchgear also provides isolation of circuits from power supplies. This is an important component of the generator protecting the pump station.

A new switch gear needs to be installed. Novatek of Fort Wayne, Indiana was the supplier of the generator originally and performs the regular repairs and maintenance. They can provide the switchgear with a warranty for \$26,474.84. Midwestern Electric did the original electric work to install the generators and components at all the pump stations and will provide the necessary electrical work for the repairs at a cost of \$39,423.17.

The Town Manager purchasing authority is capped at \$50,000. Individually, these two expenditures are within the Town Manager's signing limits. However, all costs associated with the installation of equipment must be considered with the price of the equipment. Therefore it falls outside the Town Manager's authority and requires Town Council Approval.

Recommendation:

By motion and voice vote, approve the purchase of a new switch gear from Novatek in the amount of \$26,474.84 and approve the proposal from Midwestern Electric in the amount of \$39,437.17 to perform the necessary electrical work.