



CITY OF MARSHALL AGENDA ITEM REPORT

Meeting Date:	Tuesday, April 26, 2022
Category:	NEW BUSINESS
Type:	ACTION
Subject:	Consider Award of Proposal for Wastewater Toxicity Reduction Evaluation (TRE) Study and NPDES Permit assistance.
Background Information:	<p>The Wastewater Facility failed our Whole Effluent Toxicity (WET) test on 7/19/2011 and the MPCA required us to enter a Toxicity Reduction Evaluation (TRE) to find and remove the toxicity from our effluent. Bolton & Menk have been assisting with this since 8/11/2011. Marshall's 2014 National Pollutant Discharge Elimination System (NPDES) permit has been expired since 5/1/2019 and we have continued to comply with the requirements in the 2014 permit while the MPCA finished up on new standards for our receiving waters.</p> <p>On 4/1/2022 we received our New Limits Notification letter from the Minnesota Pollution Control Agency (MPCA). This is a precursor to a draft of our new permit, and it outlines six new parameters that we will need to meet. Engineering services will be needed to comply with the requests of this letter. The requirements that ultimately are included in our next NPDES permit can have huge financial impacts for our facility and need to be properly addressed.</p>
Fiscal Impact:	This would proceed hourly with a not to exceed of \$15,000 for the NPDES Permit assistance and \$25,000 for the TRE Study which could continue for two years. Funding would be from Wastewater's General Professional Services account (#602-49500-53110)
Alternative/ Variations:	No alternative actions recommended.
Recommendation:	that the Council approve acceptance of the quote from Bolton & Menk of Burnsville, Minnesota, for the additional TRE & Permit Renewal Services in the not-to-exceed amount total of \$40,000.