



City of Waukesha
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Committee: Board of Public Works	Date: 3/23/2023
Common Council Item Number: ID #23-6313	Date: 4/6/2023
Submitted By: Alex Damien, Interim Director of Public Works	City Administrator Approval: Kevin Lahner, City Administrator
Finance Department Review: Joseph P. Ciurro, Finance Director	City Attorney's Office Review: Brian Running, City Attorney
Subject: Review and act on the SRF Consulting Contract for Professional Services for Waukesha Quiet Zone Diagnostic and Analysis Project.	

Details:

The City of Waukesha hired SRF in 2008 to assist in establishing the Quiet Zone on the main Canadian National Railroad tracks throughout Waukesha. SRF was also hired for each reaffirmation since the establishment of the Quiet Zone which is required every 5 years. These reaffirmations are required because the Quiet Zone Risk Index (QZRI) that is evaluated is always changing. The risk is based on the average daily traffic at each crossing, the train traffic and accidents or fatalities that have occurred within the Quiet zone. The QZRI must always be less than or equal to the Nationwide Significant Risk Threshold (NSRT) to keep a Quiet Zone. Due to the recent fatalities the City's QZRT is higher than the NSRT, hence the need for safety improvements to be evaluated and implemented. SRF has history and knowledge of the city's crossings as well as the quiet zone requirements, so it is recommended that SRF Consulting be hired on a time and material basis for the evaluation and design. They will be paid for actual time expended.

SRF will have 6 months to develop the plan to lower the Cities QZRI and then the City has 2.5 years from plan submittal to the FRA to implement the plan.

Options & Alternatives:

Another consultant could be contracted with, however, SRF Consulting has the experts necessary to navigate the Federal Railroad Administration rules to maintain the Quiet Zone through the city.

Financial Remarks:

The budget available for design and construction of safety measures for 2023 is \$181,000 which includes carryover funds from 2022.

Account No. 0003.68290: estimated \$40,000.00.

Executive Recommendation:

Recommend approval of the Contract for the Quiet Zone Diagnostic and Analysis Project to SRF Consulting.

