



CITY OF WAUKESHA

Administration

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| Committee: Board of Public Works | Date: 10/21/2021 |
| Common Council Item Number: ID #21-2997 | Date: 11/2/2021 |
| Submitted By: Alex Damien, Interim Director of Public Works | City Administrator Approval: Kevin Lahner, City Administrator |
| Finance Department Review: Bridget M. Souffrant, Finance Director | City Attorney's Office Review: Brian Running, City Attorney |
| Subject: Review and act on a proposal by Ayres Associates to provide Traffic Engineering Services for the E / W North Street and E. St. Paul Avenue Utility and Street Improvements project. | |

Details:
City staff is preparing plans for the E / W North Street and E. St. Paul Avenue Utility and Street Improvements project. This project includes reconstruction of E / W North Street and E. St Paul Avenue between Wisconsin Avenue and Madison St. and the conversion of St. Paul / North St. from a one-way street system to a two-way street system between Albert St. and Wisconsin Ave. This project is expected to be bid in February 2022. Staff has requested Ayres Associates to provide a proposal for the final traffic engineering analysis for this project due to their experience completing the two-way conversion feasibility study in 2016 and the traffic study and TMP required by WisDOT for STP St. Paul Avenue project along this corridor. The scope of the proposed services is to design the final traffic elements including traffic signal phasing, turn bay lengths, provide final traffic signal timings along the corridor and provide peer review services for 4 City staff designed traffic signals. The cost of the proposal is \$46,300.00

Options & Alternatives:
Hire another consultant, but Ayres Associates is extremely familiar with the corridor and traffic considerations of the area. Other consultants would likely cost more due to the background work they would have to redo.

Financial Remarks:
Acct # 0410-0052-68290 \$46,300.00

Executive Recommendation:
Recommend approval of the proposal with Ayres Associates for the Traffic Engineering Services for the E / W North Street and E. St. Paul Avenue Utility and Street Improvements project.

