



**CITY OF WAUKESHA**

**Administration**

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<b>Committee:</b> Board of Public Works	<b>Date:</b> 7/2/2019
<b>Common Council Item Number:</b> ID #19-0909	<b>Date:</b> 7/16/2019
<b>Submitted By:</b> Fred Abadi, Director of Public Works	<b>City Administrator Approval:</b> Kevin Lahner, City Administrator
<b>Finance Department Review:</b> Rich Abbott, Finance Director RA	<b>City Attorney's Office Review:</b> Brian Running, City Attorney BR
<b>Subject:</b> Review and act on the Consulting Contract for N/NW Barstow Street: Wisconsin Avenue to North Street Traffic Engineering Review and Intersection Capacity Analysis Services.	

**Details:**  
 In May of 2019, the Department of Public Works solicited a proposal from Ayres Associates to provide intersection capacity analysis and signal timing services along N/NW Barstow Street corridor with the results to be utilized for a future roadway reconstruction project. The request was sent out to Ayres Associates due to their knowledge of the downtown streets and traffic patterns from their previous work on the City's two-way conversion traffic analysis project. Ayres can utilize previous traffic modeling and simulation in conjunction with the study along N/NW Barstow Street, and provide a comprehensive analysis with any future plans of potential 2-way conversion of nearby major roadways. After reviewing the submitted proposal, and in comparison to previous work, Engineering staff felt the proposal was comprehensive, and the cost was concurrent with previous work and industry standards. The scope of their services is attached with a lump sum price of \$16,700.00.

**Options & Alternatives:**  
 Another consultant could be chosen, but Ayres Associates is recommended due to their experience and expertise of the area, and previous connected traffic modeling.

**Financial Remarks:**  
 Account 0052.68290 - \$16,700.00

**Executive Recommendation:**  
 Recommend approval of the N/NW Barstow Street: Wisconsin Avenue to North Street Traffic Engineering Review and Intersection Capacity Analysis Services Contract with Ayres Associates.

