



CITY OF WAUKESHA

Administration

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Common Council Item Number: ID # 16-156	Date: 2/18/2016
Submitted By: Fred Abadi, Director of Public Works	City Administrator Approval: Kevin Lahner, City Administrator Click here to enter text.
Finance Department Review: Rich Abbott, Finance Director Click here to enter text.	City Attorney's Office Review: Brian Running, City Attorney Click here to enter text.
Subject: Review and act on hiring Bloom Companies, LLC. for Design Engineering Services for Noise Wall Survey and Analysis on the City's portion of the West Waukesha Bypass (Meadowbrook Road).	

Details:
A noise study/analysis was completed in August 2012 during the environmental study phase of the Waukesha West Bypass (WWB). Due to a change in the expected traffic, a new noise analysis must be completed. The City of Waukesha Department of Public Works solicited for proposals for a Consultant to provide design services for the noise measurements and modeling for a possible noise wall on the west side of the WWB between Woodridge Lane and Joanne Drive. The request was sent to 3 consultants (CH2MHILL, Kapur & Associates, Inc., and Bloom Companies, LLC.) with Bloom responding with a proposal. The proposal dated December 28, 2015 includes the following 3 parts:

1. A cost of \$15,276.43 for the Noise Survey and Analysis
2. An if Authorized cost of \$12,617.89 for the Public Involvement Process.
3. An if Authorized cost of \$18,814.87 for Noise Wall Design and Structure Plans. The Noise Wall Design and Structure Plans are only necessary if a noise wall is recommended in the Analysis and the majority of the property owners vote for a noise wall during the Public Involvement Process.

The Public Involvement Process (#2) is only necessary if the Noise Survey and Analysis (#1) recommends a noise wall. The Noise Wall Design and Structure Plans (#3) is only necessary if a noise wall is recommended in the Analysis (#1) and the majority of the property owners vote for a noise wall during the Public Involvement Process (#2). If all items are required, the total cost is \$46,709.19.

Hiring Bloom Companies, LLC for this work is the most cost effective and efficient way to complete the these tasks for the Noise Wall Survey and Analysis on the City's portion of the West Waukesha Bypass.

Options & Alternatives:
Try to find another consultant that can provide these specialty services. Contracting with Bloom is the most cost effective because they are providing these same services to Waukesha County and the WisDOT for their portions of the West Waukesha Bypass.

Financial Remarks:
West Waukesha Bypass (Meadowbrook Road) Noise Wall Survey and Analysis, Public Involvement and Structure Plans. Note that Agenda ID# 16-157 is a Contract Amendment with Kapur & Associates which removes \$8,000 for the Noise Wall Public Involvement process from that Contract..

Noise Wall Survey
Acc# 2004.68290 - \$15,276.43



Public Involvement Process
Acc# 2004.68290 - \$12,617.89 (IF AUTHORIZED)

Noise Wall Design and Structure Plans
Acc# 2004.68290 - \$18,814.87 (IF AUTHORIZED)

Executive Recommendation:

Recommend approval for hiring Bloom Companies, LLC. for Design Engineering Services for Noise Wall Survey and Analysis on the City's portion of the West Waukesha Bypass (Meadowbrook Road)

Committee Recommendation:

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