



**CITY OF WAUKESHA**

**Administration**

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<b>Committee:</b> Board of Public Works	<b>Date:</b> 12/7/2017
<b>Common Council Item Number:</b> ID #17-1480	<b>Date:</b> 12/19/2017
<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
<b>Subject:</b> Review and act on Contract Change Order No. 3 with Kapur & Associates, Inc., for the Final Design Engineering Services for the West Waukesha Bypass project.	

<b>Details:</b> The additional work completed by Kapur & Associates for the Final Design of the West Waukesha Bypass project for Contract Change Order is summarized below:	
Description of change:	
1. Redesign of previously approved intersection of Rolling Ridge Drive was required by the WisDOT. This resulted in plan changes to detailed layout drawings, paving grades, pavement markings, quantity takeoffs and cross sections. .....	\$4,631.92
2. Preparation and submittal of the WDNR WRAPP permit. .....	\$2,902.42
3. Additional meetings and conference calls with regulatory agencies including the WDNR, ARCOE and WisDOT outside the original scope of services (additional 3 onsite meetings and 12 conference calls totaling 47 hours) .....	\$4,343.97
4. Additional design was required for the final design in the Meadowview Park area. <ul style="list-style-type: none"> <li>a. Pedestrian paths and an athletic field were designed in and around the bioretention area to match the final park development plan that was being finalized concurrently.</li> <li>b. An alternative design was required at the outfall of the biofiltration basins to address DNR concerns regarding the impact to wetlands.</li> <li>c. Following 3 months of unexpected groundwater monitoring it was determined that groundwater was as shallow as 2 inches in the swale and biorientation basins. This required additional modeling and environmental study to address permitting concerns from the DNR regarding the impact the biorientation basins have on the area wetlands. ....</li> </ul>	\$9,400.00
<b>Total Amount of this Change Order</b>	
<b><u>\$21,278.31</u></b>	



**Options & Alternatives:****Financial Remarks:**

Funds are available for Contract No. 3897A, PO#170134.

Current Contract Total: \$168,940.33

Contract Change Order No. 3 Total: \$21,278.31

Account # 2004.68290 for Road improvements – net increase of \$9,119.31

Account # 0041.68290 for Flood Mitigation – net increase of \$12,159.00

**Executive Recommendation:**

Recommend approval of Contract Change Order No. 3 with Kapur & Associates, Inc., for the Final Design Engineering Services for the West Waukesha Bypass project.