

# BOARD OF ALDERMEN

ITEM NO. C(5)

## AGENDA ITEM ABSTRACT MEETING DATE: May 1, 2012

**SUBJECT: Bid Opening Results for Construction of the Wilson Park Multi-Use Path and Supplemental Agreement for Change in Completion Date.**

<b>DEPARTMENT: PUBLIC WORKS DEPT.</b>	<b>PUBLIC HEARING: NO</b>
<b>ATTACHMENTS:</b> A. Resolution - Rejecting bids B. Resolution - Supplemental municipal agreement	<b>FOR INFORMATION CONTACT:</b> George Seiz 918-7427 Jeff Brubaker 918-7329

### PURPOSE

The purpose of this agenda item is to request the Board of Aldermen reject construction bids for the Wilson Park Multi-Use Path and authorize the Town staff to re-bid the project, and adopt a resolution approving a supplemental agreement with the North Carolina Department of Transportation (NCDOT) for an extension of time to complete the project.

### INFORMATION

This project consists of the installation of approximately 1,700 feet of 10 foot wide asphalt paved path, associated piping, plantings and surface restorations. The path starts in Wilson Park near the restroom building and ends at Estes Drive across from the entrance to the Estes Park Apartments.

Bids were opened for the project on March 13, 2012. The following bids were received:

<u>Company</u>	<u>Amount</u>
Triangle Grading & Paving	\$260,383.50
Turner Asphalt, Inc.	\$282,537.35
Barrett, Irving & Jordan	\$287,912.40
White Oak Construction Corp.	\$295,245.00
Central Builders, Inc.	\$299,795.74
Raleigh Paving	\$304,072.00
Lanier Construction Co.	\$330,097.75
Holmes Construction, Inc.	\$406,618.00

The engineer's estimate for this project was \$236,468.00

### FISCAL AND STAFFING IMPACT

The low bid from Triangle Grading & Paving is slightly more than 10% above the engineer's estimate. There are not sufficient funds budgeted to cover the low bid amount and certainly not enough to provide for any contingency should there be a cost overrun, which can easily happen with a unit price contract of this nature. To fund the low bid and have 10% construction contingency would require additional funding in the approximate amount of \$40,000.

The project is funded by STP-DA funds, RTP grant funds, and bond funds as shown in the table below:

Available Funding for Construction and Construction Engineering Inspection (CEI):

STP-DA -	\$129,431
Local Bond 20% Match -	\$32,358
Fed. RTP grant -	\$75,000
Local Bond 25% Match -	\$18,751
Bond Contingency -	<u>\$36,394</u>
	\$291,934
Estimated amount for CEI -	(\$45,000)
Amount available for construction -	\$246,934

The Municipal Agreement stipulates that the Town would be responsible for any project cost overruns above the grant amounts. Typically, NCDOT does not concur on the award of a bid that is 10% or more above the engineer's estimate. There will be some additional staff time to re-bid the project.

**RECOMMENDATION**

Based on the above, staff recommends that the BOA adopt the attached resolution (Attachment A) rejecting all of the bids and direct the staff to re-bid the project as soon as possible so the project may be finished yet this calendar year. Staff feels that the engineer's estimate is reasonable, and thru clarifying specifications and conducting a pre-bid conference (was not done at first bid opening) we hope to realize better competitive bids. Staff is in the process of reviewing portions of the design to see if there are ways to reduce construction costs.

The original Municipal Agreement stipulated this project was to be completed by April 30, 2012. Staff recognized the need to extend the completion date due to delays associated with earlier NCDOT guidance late last fall and the fact that it will take about 105 calendar days to complete the project. NCDOT has granted an extension to December 31, 2012 as part of a supplemental agreement. It is recommended the BOA adopt the attached resolution (Attachment B) approving a supplemental agreement that extends the completion date for the project to December 31, 2012.