



**Date:** July 11, 2017

**To:** Thomas J. Bonfield, City Manager  
**Through:** W. Bowman Ferguson, Deputy City Manager  
**From:** Marvin G. Williams, Director of Public Works  
**Subject:** Contract ST-282, 2017 Street Repairs and Repaving Project Award

**Executive Summary**

On June 20, 2017, bids were opened for Contract ST-282, 2017 Street Repairs and Repaving. The contract involves milling, patching, utility adjustments, asphalt paving, and pavement markings at various locations in the City of Durham (see Attachment A - Vicinity Map). The lowest responsive responsible bid was submitted by Barnhill Contracting Company of Raleigh, North Carolina.

**Recommendation**

The Administration recommends that the City Council authorize the City Manager to execute a contract for ST-282, 2017 Street Repairs and Repaving with Barnhill Contracting Company in the amount of \$2,084,496.00; establish a contingency fund in the amount of \$208,449.60; and authorize the City Manager to execute change orders to the contract provided that the total contract cost does not exceed \$2,292,945.60.

**Background**

The ST-282, 2017 Street Repairs and Repaving project provides for the milling, patching, utility adjustments, asphalt paving, and pavement markings at various locations throughout the City of Durham. The list of streets scheduled to be repaired and repaved by project ST-282 is outlined below. The bids received represent the second advertisement of this project. The first advertisement, in May 2017, did not attract the three-bid minimum which State law requires. The project did not change in scope between the first and second advertisements.

Street Name	Pave Limits	Length (lane-mile)
Woodcroft Parkway	Hope Valley Road to Fayetteville Road	4.6
Slater Road	S. Miami Boulevard to Emperor Boulevard	3.8
Sprunt Avenue and Lasalle Street	Hillandale Road to Hillsborough Road	1.6
South Roxboro Road	Dunstan Avenue to Lodge Street	0.01
	<b>Total:</b>	<b>10.01</b>

## Issues and Analysis

The following is a summary of bids received:

Barnhill Contracting Company	\$2,084,496.00
Triangle Grading and Paving, Inc.	\$4,886,781.74

## Alternatives

Council can choose not to proceed with this project and redirect the funding to another project. Council can award the project since the bids received are competitive.

## Financial Impact

Funds for this project are budgeted for in the following accounts:

CIP Repaving Funds – Construction:	3606L010-732001-LE957	\$2,084,496.00
CIP Repaving Funds – Contingency:	3606L010-731900-LE957	\$ 208,449.60
	Total	\$2,292,945.60

## UBE Summary

The Equal Opportunity/Equity Assurance Department reviewed the bid submitted by Barnhill Contracting Company of Raleigh, North Carolina to determine compliance with the Ordinance to Promote Equal Business Opportunities in City Contracting. The goals for this project are MUBE 11% and WUBE 7%. It was determined that Barnhill Contracting Company was in compliance with the Ordinance to Promote Equal Business Opportunities in City Contracting.

## UBE REQUIREMENTS

Barnhill Contracting Company will subcontract to the following certified firms:

Firm	ID	City/State	Amount	% of Contract
BL Dockery Trucking	MUBE	Raleigh, NC	\$16,919.70	1.0%
Scott's Trucking	MUBE	Raleigh, NC	\$48,525.00	2.3%
Browe Construction Company	WUBE	Selma, NC	\$82,000.00	4.0%
Royals Contracting	WUBE	Raleigh, NC	\$507,262.60	24.3%

The WUBE goal was exceeded. The MUBE goal was not met but Barnhill Contracting Company demonstrated a good faith effort in trying to obtain it.

## WORKFORCE STATISTICS

### Total Workforce:

<b>Employment Category</b>	<b>Total Employees</b>	<b>Total Males</b>	<b>Total Females</b>
Project Manager	29	28	1
Professional	2	2	0
Technical	4	3	1
Clerical	6	1	5
Labor	22	22	0
Total	63	56	7

## UBE REQUIREMENTS

### Male:

<b>Employment Category</b>	<b>White</b>	<b>Black</b>	<b>Hispanic</b>	<b>Asian or Pacific Islander</b>	<b>Indian or Alaskan Native</b>
Project Manager	22	3	2	1	0
Professional	2	0	0	0	0
Technical	1	2	0	0	0
Clerical	1	0	0	0	0
Labor	11	6	5	0	0
Total	37	11	7	1	0

### Female:

<b>Employment Category</b>	<b>White</b>	<b>Black</b>	<b>Hispanic</b>	<b>Asian or Pacific Islander</b>	<b>Indian or Alaskan Native</b>
Project Manager	1	0	0	0	0
Professional	0	0	0	0	0
Technical	0	1	0	0	0
Clerical	5	0	0	0	0
Labor	0	0	0	0	0
Total	6	1	0	0	0