



Date: October 18, 2021

To: Wanda S. Page, City Manager
Through: Bertha T. Johnson, Deputy City Manager
From: Marvin G. Williams, Director of Public Works
Subject: Contract ST-315 Unpaved Roads Improvements 2021

Executive Summary

On September 10, 2021 bids were opened for Contract ST-315 Unpaved Roads Improvements 2021. The contract involves installation of asphalt pavement on unpaved roads at various locations throughout the City of Durham. The lowest responsive responsible bid was submitted by Carolina Sunrock LLC of Raleigh, North Carolina.

Motion

To authorize the City Manager to execute a contract for ST-315 Unpaved Roads Improvements 2021 with Carolina Sunrock LLC in the amount of \$1,568,082;

To establish a contingency fund in the amount of \$235,212.30; and

To authorize the City Manager to negotiate and execute change orders to the contract provided that the total contract does not exceed \$1,803,294.30.

Background

The City currently maintains 192 unpaved road sections (19 lane miles). In an effort to develop a plan to improve these roads, a study was conducted in 2019 to assess the conditions of these roads with parameters including traffic volume, use, dimensions, utilities located within the road, design difficulties, and subgrade type. Following the study, a 10-year expenditure plan at \$1.2M per year was approved by City Council. A total of \$2.4M (FY21 and FY22) has been allotted so far for improvements. This project will utilize the allotted funds to pave 2.56 lane miles (29 sections) of unpaved roads in the City of Durham. Other construction improvements such as widening, extension of utilities, addressing drainage, or installation of curb and gutter are not included in this contract.

An equity lens was applied to the list of unpaved roads to prioritize those located in the disadvantaged communities throughout the City. S. Briggs Avenue will be the first priority location under ST-315 followed by others as identified in the attached vicinity map (Attachment A).

The project was initially bid on June 25, 2021 and no bids were received. The project was re-advertised and the second bid opening was held on September 10, 2021. Two bids were received.

The 29 unpaved road sections scheduled to be improved by the ST-315 Unpaved Roads project are listed below.

- S Briggs Ave
- Kate St
- Evergreen St
- Bunn Terr
- Southgate St
- Benjamine St
- Felix St
- Peabody St
- Plum St
- Scoggins St
- Crane St
- King St
- Indiana Ave
- Duane St
- Hursey St
- Herbert St
- Drewry St
- Cathy Dr
- Alcona Ave
- Canton St
- Taft St
- Barnes St
- Fountain St
- Fenimore St
- Locust Dr
- Ayers Pl
- Delano St
- Bruce St
- Post Ave

Issues and Analysis

The following is a summary of bids received:

Company	Bid Amount
Carolina Sunrock, LLC	\$1,568,082.00
FSC II, LLC dba Fred Smith Company	\$1,621,595.00

Alternatives

The Council can choose to not proceed with this project and redirect the funding to another project.

Financial Impact

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

Unpaved Roads Funds - Construction: 3000L000 - 732001 - LE321	\$ 1,568,082.00
Unpaved Roads Funds - Contingency: 3000L000 - 731900 - LE321	<u>\$ 235,212.30</u>
Total=	\$ 1,803,294.30

Equal Business Opportunity Summary

The Equity & Inclusion Department reviewed the bid submitted by Carolina Sunrock, LLC of Raleigh, NC to determine if they are in compliance with Ordinance to Promote Equal Business Opportunities in City Contracting. The goals for this project are MUBE 11% and WUBE 7%. Carolina Sunrock, LLC exceeded the assigned goals.

It is confirmed that Carolina Sunrock, LLC is in compliance with the Ordinance to Promote Equal Business Opportunities in City Contracting.

UBE REQUIREMENTS

Carolina Sunrock, LLC will utilize the following certified firms:

Firm	ID	City/State	Amount	% of Contract
H&H Enterprise of Knightdale	MUBE	Knightdale, NC	\$319,200.00	20.4%
Royals Contracting	WUBE	Burlington, NC	\$255,580.00	16.3%

Contractor Workforce Diversity & Hiring Practices

According to the contractor’s responses to the “*Contractor Workforce Diversity Questionnaire*,” the contractor is a “*large employer (over 100 employees)*”, consisting of “a

mix of professional/skilled and unskilled” workers. The contractor “believes” it has a diverse workforce because “Sunrock is always rethinking policies, educating their employee base through training, making mindful business decisions and encouraging more diverse hires to ensure they maintain a diverse workforce”. The contractor “did” list “a few examples” of efforts it makes to have a more diverse workforce.

Part B – Employee Diversity Breakdown for the Consolidated Company

Employment Category	Total Employees	Total Males	Total Females	M-----a-----l-----e-----s					F-----e-----m-----a-----l-----e-----s				
				White	Black	Hispanic	Asian or Pacific Islander	Indian or Alaskan Native	White	Black	Hispanic	Asian or Pacific Islander	Indian or Alaskan Native
Project Manger	13	13	0	11	2	0	0	0	0	0	0	0	0
Professional	55	44	11	40	3	0	1	0	8	3	0	0	0
Labor	246	237	9	99	108	30	0	0	4	5	0	0	0
Clerical	32	11	21	8	2	1	0	0	16	3	1	1	0
Totals	346	305	41	158	115	31	1	0	28	11	1	1	0

Attachments

Attachment A, Vicinity Map