



Date: May 7, 2019

To: Thomas J. Bonfield, City Manager
Through: W. Bowman Ferguson, Deputy City Manager
From: Marvin G. Williams, Director of Public Works
Subject: Contract ST-298, Pavement Preservation 2019 Project

Executive Summary

On April 10, 2019, the Department of Public Works opened bids for Contract ST-298, Pavement Preservation 2019. The contract includes microsurfacing, cape sealing, and crack sealing at various locations in the City of Durham (Attachment A, Vicinity Map). The lowest responsive bid was submitted by Slurry Pavers, Inc. of Richmond, Virginia.

Recommendation

The Administration recommends that the City Council authorize the City Manager to execute a contract for ST-298, Pavement Preservation 2019 with Slurry Pavers, Inc. in the amount of \$1,594,848.00; establish a contingency fund in the amount of \$159,484.80; and authorize the City Manager to negotiate and execute change orders to the contract provided that the total contract cost does not exceed \$1,754,332.80.

Background

Public Works received a waiver from EO/EA to advertise for a two-week period. The project was first advertised on March 15, 2019, and the initial bid opening was held on March 29, 2019. Only one firm submitted a bid. By General Statute, three bids are required for a formal bid. The project was re-advertised on April 2, 2019. The second bid opening was held on April 10, 2019 and one bid was received.

The Department of Public Works continues to be committed toward a balanced asphalt pavement maintenance program. A critical component of that is to perform the right treatment to the right road at the right time. The pavement preservation treatments have been separated into their own project to insure that they are applied at the most opportune time of the year, which will achieve the best results from each treatment.

The ST-298, Pavement Preservation 2019 project provides for the micro surfacing, cape sealing, and crack sealing, of various locations throughout the City of Durham for a total of 18 lane miles. The locations are spread across four PAC Districts, and will include ten neighborhoods.

The microsurfacing in the Fisher Heights and Old Farm neighborhoods, under last year's contract ST-285, was not completed because of seasonal constraints. Once the paving was finished in the neighborhoods and it was time to apply the microsurfacing it was late October and the weather had already cooled more than normal. It was determined that the weather was not warm enough to produce a good product. The microsurfacing for Fisher Heights and Old Farm is included in this year's Pavement Preservation Contract. Because Fisher Heights and Old Farm were in last year's lane miles they are not included in this year's lane miles.

Issues/Analysis

The following is a summary of bids received:

Company	Bid Amount
Slurry Pavers, Inc.	\$1,594,848.00

The Public Works Department recommends awarding Contract ST-298 to Slurry Pavers, Inc. in the amount of \$1,594,848.00.

Alternatives

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

Financial Impact

Funds for this project are available in the following accounts:

CIP Repaving Funds – Construction:	3000L010 – 731000 - LE964	\$1,594,848.00
CIP Repaving Funds – Contingency:	3000L010 – 731900 - LE964	\$159,484.80
	Total=	\$1,754,332.80

UBE Summary

The Equal Opportunity/Equity Assurance Department reviewed the proposal submitted by Slurry Pavers, Inc. of Richmond, Virginia and have determined that they are in compliance with the Ordinance to Promote Equal Business Opportunities in City Contracting.

UBE Requirements

Slurry Pavers, Inc. will subcontract to the following certified firms:

Firm	ID	City/State	Amount	% of Contract
McCain Stripping Services	MUBE	Browns Summit, NC	\$103,880.00	6.51%
Paul D. Williams	MUBE	Dunn, NC	\$28,000.00	1.76%
Royals Contracting	WUBE	Raleigh, NC	\$255,000.00	16%

WORKFORCE STATISTICS

Total Workforce:

Employment Category	Total Employees	Total Males	Total Females
Executive Officials and Managers	76	75	1
Professional	4	3	1
Technicians	0	0	0
Sales Workers	2	2	0
Clerical	13	7	6
Craft Workers	168	163	5

Service Workers	0	0	0
Labor	134	132	2
Total	397	382	15

Male:

Employment Category	White	Black	Hispanic	Asian or Pacific Islander	Indian or Alaskan Native	Two or More Races*
Executive Officials and Managers	60	9	4	0	2	0
Professional	3	0	0	0	0	0
Technicians	0	0	0	0	0	0
Sales Workers	2	0	0	0	0	0
Clerical	6	1	0	0	0	0
Craft Workers	115	45	2	2	0	1
Service Workers	0	0	0	0	0	0
Labor	79	47	4	0	0	2
Total	265	102	10	0	2	3

Female:

Employment Category	White	Black	Hispanic	Asian or Pacific Islander	Indian or Alaskan Native	Two or More Races*
Executive Officials and Managers	1	0	0	0	0	0
Professional	1	0	0	0	0	0
Technicians	0	0	0	0	0	0
Sales Workers	0	0	0	0	0	0
Clerical	6	0	0	0	0	0
Craft Workers	5	0	0	0	0	0
Service Workers	0	0	0	0	0	0
Labor	2	0	0	0	0	0
Total	15	0	0	0	0	0

Attachments

Attachment A, Vicinity Map