



Legislation Text

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Request to Award 2023 Street Resurfacing Contract

**PURPOSE:** The purpose of this agenda item is to request that the Town Council award the 2023 Resurfacing Project to Daniels Inc. of Garner.

**DEPARTMENT:** Public Works, Finance

**CONTACT INFORMATION:** Ben Schmadeke, Capital Projects Manager, 919-918-7424; Max Randall, Engineer I, 919-918-7436; Arche McAdoo, Finance Director, 919-918-7439

**COUNCIL DIRECTION:**

Race/Equity  Climate  Comprehensive Plan  Other

This work corresponds with Carrboro Connects Chapter 10: Public Services & Communication (Public Works 1A) - Administer contracts for bi-annual street resurfacing, sidewalk improvements, and pavement markings based on maintenance needs identified in the Pavement Condition Survey and Sidewalk and Curb Ramp Condition Survey.

Annual maintenance and resurfacing of Town roads are necessary to prevent asphalt pavement failure and to maintain safe infrastructure. In addition to street resurfacing, this project will include resurfacing of the Frances Shetley Bikeway and patching on the Libba Cotten Bikeway. The complete list of locations can be found in Attachment A.

**INFORMATION:** The Town of Carrboro receives annual State Powell Bill funds for roadway maintenance. In 2022, Public Works hired LaBella Associates to conduct a Town-wide street condition assessment. Utilizing the results of this assessment, Public Works developed a project manual and bid package for street resurfacing and patching. According to the assessment, the weighted average Pavement Condition Rating (PCR) of the streets selected for resurfacing is 73.7, compared to an overall average PCR of 88.9 for the Town's entire street system. This bid package was advertised on March 26, 2023 and a public bid opening was held on April 19, 2023. The results of this bid opening can be found in Attachment B: Summary of Bids.

Bids received by the Town exceeded the current Powell Bill reserves held by the Town. The discrepancy between the estimated project cost and the bids received is due to increases in asphalt costs and a lack of an accurate cost estimate for the microsurfacing bid item. Microsurfacing is a treatment for sealing cracks and restoring a smooth surface to pavement recommended by LaBella. Public Works developed the cost estimate for this bid item using recent costs provided by the City of Durham. As this specialized treatment is relatively new and not widely practiced, and the quantity included in this project was relatively small, costs for this bid item came in higher than anticipated. As a result, Public Works removed microsurfacing from the project along with a portion of resurfacing on BPW Club Road, this work, including microsurfacing of Libba Cotten Bikeway will be deferred to next year's resurfacing. Repairs immediately affecting usability of streets and

multi-use paths were prioritized (including resurfacing the Francis Shetley Bikeway and patching the Libba Cotten Bikeway) and remain in the project.

Staff have taken steps to reach minority and women-owned business enterprises (MWBE) by advertising the bid opportunity on the North Carolina Historically Underutilized Business (HUB) website and *The Triangle Tribune* newspaper. Bidders were required to make good faith efforts to include MWBE subcontractor participation and to provide documentation of outreach and participation. MWBE subcontractor participation can be found in Attachment B: Summary of bids. Daniels Inc. of Garner estimated their MWBE subcontractor participation at 11.4%, additionally they completed the MWBE Good Faith Effort Questionnaire.

The Racial Equity Pocket Questionnaire has been completed for this agenda item and can be found in Attachment C.

**FISCAL IMPACT:** The fiscal impact for the resurfacing project will be \$250,285.45 to be funded out of Powell Bill revenues.

**RECOMMENDATION:** The Town Manager recommends that the Town Council approve the attached resolution, awarding the contract to Daniels Inc. of Garner, the lowest responsive, responsible bidder.