



Legislation Text

File #: [21-0521], Version: 1

Award a Bid for Street Patching, Milling, Resurfacing, and Re-Striping on Town-Maintained Streets.

Staff:

Lance Norris, Director
Mike Wright, Streets & Construction Superintendent

Department:

Public Works

Overview: The purpose of this item is to recommend that the Council award a bid to Barnhill Contracting Company for street patching, milling, resurfacing, and re-striping Town-maintained streets using two-thirds bond funds.



Recommendation(s):

That the Council:

- adopt the attached resolution awarding a bid and authorizing the Town Manager to execute a contract with the lowest responsive, responsible bidder, Barnhill Contracting Company, in an amount of \$1,322,284.30; and
- authorize the Town Manager to extend the base bid contract twice at the same base unit price by a one-year contract addendum if mutually agreeable to both parties (Town of Chapel Hill and the Contractor). (Unit prices for the bid alternates can be resubmitted with each contract extension addendum.)

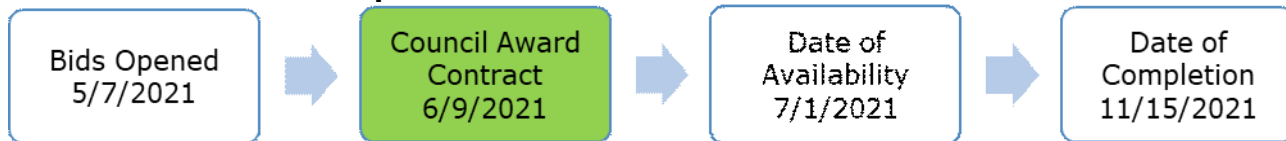
Key Issues:

- A third-party contractor conducts a Pavement Condition Survey every other year to evaluate the condition of Town-maintained paved streets. To prioritize and select streets for resurfacing, staff considers the pavement condition rating from the survey along with the use of the street for multiple modes of travel. Attached is a list of streets scheduled for resurfacing.
- The streets scheduled for resurfacing rated "Poor" to "Very Poor" with an average of "Very Poor" in the Town's most recent Pavement Condition Survey.
- As part of our review process, Public Works distributed an extended list of streets under consideration for resurfacing to internal staff including the Bicycle and Pedestrian Champion's Team, and external entities including local utility companies.
- In September 2020, the Transportation and Connectivity Advisory Board (TCAB) received a tentative street resurfacing plan based on the annual operating budget allocation, and the TCAB recommended that Town Council dedicate funds to improve the overall conditions of Town-maintained streets and sidewalks. The list of streets to be resurfaced using the two-thirds bonds was shared with the TCAB in June 2021.
- The Town solicited formal bids for street resurfacing on the Town website and received five responsive bids. Barnhill Contracting Company was determined to be the lowest responsive, responsible bidder.
- This bid included three alternates:
 - Alternate #1 - Manhole Cover/ Water Valve Box Adjustments were included at the request of the Orange Water and Sewer Authority (OWASA). OWASA will obtain their own contractor to conduct the adjustments at their cost. This item is not included in the contract amount.

- Alternate #2 - Trackless Tack (a fast drying mix used to bond asphalt layers that minimizes vehicles tracking emulsified asphalt elsewhere) is included in the contract amount and will be covered by Town funds.
- Alternate #3 - Thermo-Plastic Pavement Markings. This bid alternate is included in the contract amount and will be covered by Town funds.
- The Town's Emergency Management and Communications and Public Affairs Department will work with other Town staff to provide updates on resurfacing in coordination with other major construction projects in Town. Information on project progress will be available to the public on the [Getting Around Chapel Hill webpage](https://www.townofchapelhill.org/residents/transportation/getting-around-chapel-hill) <<https://www.townofchapelhill.org/residents/transportation/getting-around-chapel-hill>>.
- Town staff will provide letters giving at least two weeks' notice of construction to residences and businesses on the streets scheduled for resurfacing. No-Parking signs will be placed on the road at least 48 hours in advance of construction and will list the project start date.

Fiscal Impact/Resources: This street resurfacing is being funded using Two-Thirds General Obligation Bonds for streets and sidewalks. The Council approved a budget ordinance amendment appropriating these funds on May 26, 2021.

Where is this item in its process?



Attachments:

- Resolution
- List of Streets Scheduled for Resurfacing
- Transportation and Connectivity Advisory Board Recommendation

A RESOLUTION AUTHORIZING THE TOWN MANAGER TO EXECUTE A CONTRACT WITH BARNHILL CONTRACTING COMPANY IN AN AMOUNT OF \$1,322,284.30 FOR STREET RESURFACING (2021-06-09/R-3)

WHEREAS, the Town of Chapel Hill solicited formal bids for street resurfacing on the Town website on April 19, 2021 in accordance with G.S. 143-129; and

WHEREAS, five responsive bids were received and opened on May 7, 2021; and

WHEREAS, the responsive bids were evaluated and Barnhill Contracting Company was determined to be the lowest responsive, responsible bidder; and

WHEREAS, the bid permits an increase or decrease of up to 25% in the scope of work.

NOW, THEREFORE, BE IT RESOLVED by the Council of the Town of Chapel Hill that the Council authorizes the Town Manager to execute a contract with the lowest responsive, responsible bidder, Barnhill Contracting Company, in an amount of \$1,322,284.30.

BE IT FURTHER RESOLVED that the Town Manager is authorized to extend the base bid contract twice at the same base unit price by a one-year contract addendum if mutually agreeable to the Town and Barnhill Contracting Company.

This the 9th day of June, 2021.

The Agenda will reflect the text below and/or the motion text will be used during the meeting.

By adopting the resolution, the Council authorizes execution of a contract with Barnhill Contracting Company to provide street resurfacing services.