



TOWN OF CHAPEL HILL

Town Hall
405 Martin Luther King Jr.
Boulevard
Chapel Hill, NC 27514

Legislation Text

File #: [23-0352], Version: 1

Authorize the Town Manager to Enter into a Municipal Agreement with the North Carolina Department of Transportation (NCDOT) and Accept Federal Funds for Design and Construction of the Estes Drive Extension Bicycle and Pedestrian Improvements.

Staff:

Britany Waddell, Director
Bergen Watterson, Transportation Planning Manager

Department:

Planning

Overview: The Town of Chapel Hill was awarded federal funds to design and construct bicycle and pedestrian improvements on Estes Drive Extension between Martin Luther King Jr. Blvd. and the Chapel Hill/Carrboro jurisdictional border. Approval of the attached Municipal Agreement with the North Carolina Department of Transportation (NCDOT) will make \$3,601,000 of federal Transportation Alternatives Program (TAP) funding available. With the last issuance of the 2015 Streets and Sidewalks Bond, the Town now has the \$900,250 local match necessary to execute the agreement with NCDOT and initiate design of the project.



Recommendation(s):

That the Council adopt a resolution authorizing the Town Manager to enter into a Municipal Agreement with NCDOT and enact the attached project ordinance amendment to recognize and appropriate the federal TAP funds for design and construction of the Estes Drive Extension bicycle and pedestrian improvements.

Key Issues:

- The Town submitted the Estes Drive Extension project to the SPOT 4.0 state prioritization process in 2016 and it was included for funding in the 2018-2027 State Transportation Improvement Plan (STIP).
- The project funding is split 80% federal (\$3,601,000) and 20% local (\$900,250).
- The Town of Carrboro also has federal funding to do bicycle and pedestrian improvements from the jurisdictional border to the N. Greensboro St. roundabout.
- If ARPA funding is approved for Bolin Creek Greenway extension, staff anticipates designing the projects together for time and cost efficiency and to ensure the best possible connection between the facilities.
- Bicycle and pedestrian facilities on Estes Drive Extension will form an important connection between Carrboro and the future Bus Rapid Transit line, Bolin Creek Greenway, Chapel Hill Community Center, and the expanding Fordham Sidepath network.

Fiscal Impact/Resources: The Municipal Agreement allows for \$3,601,000 of federal reimbursement, requiring a \$900,250 local match. We would use the last issuance of the 2015 Streets and Sidewalks Bonds for this match.

The attached project ordinance amendment will recognize and appropriate the federal funds from NCDOT.



Attachments:

- Resolution
- Project Ordinance Amendment
- NCDOT Municipal Agreement

A RESOLUTION AUTHORIZING THE TOWN MANAGER TO ENTER INTO A MUNICIPAL AGREEMENT WITH THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION (NCDOT) AND ACCEPT FEDERAL FUNDS FOR DESIGN AND CONSTRUCTION OF THE ESTES DRIVE EXTENSION BICYCLE AND PEDESTRIAN IMPROVEMENTS (2023-04-26/R-3)

WHEREAS, the Town submitted the Estes Drive Extension bicycle and pedestrian improvements project to the SPOT 4.0 state prioritization process and it was included for funding in the 2020-2029 State Transportation Improvement Plan (STIP); and

WHEREAS, the project was awarded \$3,601,000 in reimbursable federal Transportation Alternative Program (TAP) funding, requiring a \$900,250 local match; and

WHEREAS, the 2015 Streets and Sidewalks Bond funds will cover the required 20% local match; and

WHEREAS, to receive the reimbursement, the Town must enter into a Municipal Agreement with the North Carolina Department of Transportation (NCDOT).

NOW, THEREFORE, BE IT RESOLVED by the Council of the Town of Chapel Hill that the Council authorizes the Town Manager to enter into a Municipal Agreement with the North Carolina Department of Transportation (NCDOT) for design and construction of the Estes Drive Extension bicycle and pedestrian improvements project.

BE IT FURTHER RESOLVED that the Council authorizes the Town Manager to accept the TAP funds for this project.

This the 26th day of April, 2023.

AN ORDINANCE TO AMEND THE 2015 STREETS AND SIDEWALKS BOND FUND FOR CAPITAL IMPROVEMENT PROJECTS (2023-04-26/O-1)

BE IT ORDAINED by the Council of the Town of Chapel Hill that, pursuant to Section 13.2 of Chapter 159 of the General Statutes of North Carolina, that the following capital project is hereby amended for Streets and Sidewalk Improvements funded from 2015 General Obligation bonds approved by the voters in November 2015:

SECTION I

The capital projects as authorized by bond referenda approved in November 2015, and as determined by the Town Council, includes streets and sidewalks capital improvements extending beyond one year.

SECTION II

The Manager of the Town of Chapel Hill is hereby directed to proceed with the implementation of these projects within terms of funds appropriated here.

SECTION III

Revenues anticipated to be available to the Town to complete the project are hereby amended as follows:

	Current Budget	Revised Budget
Bond Proceeds - Series 2017	\$ 3,000,000	\$ 3,000,000
Bond Proceeds - Series 2018	5,500,000	5,500,000
Bond Proceeds - Series 2023	7,700,000	7,700,000
Premium on Bonds	2,236,085	2,236,085
NCDOT Grant - Sidpath Along Fordham	846,400	846,400
STBGDA Grant - Homestead Road	1,040,000	1,040,000
Community Waste Recycling Grant	14,768	14,768
Transfer from General Fund	1,025	1,025
OWASA Contribution	306,750	306,750
Payment in Lieu - Estes Drive	107,237	107,237
Interest on Bonds - Estes Drive	43,018	43,018
COVID Relief - Estes Drive	429,455	429,455
CMAQ Grant - Estes Drive	3,686,618	3,686,618
STPGDA Grant - Estes Drive	737,284	737,284
TAP Grant - Estes Drive	-	3,601,000
Total Revenues	\$ 25,648,640	\$ 29,249,640

SECTION IV

Amounts appropriated for capital projects are hereby amended as follows:

	Current Budget	Revised Budget
Bond Issuance Costs	\$ 361,060	\$ 361,060
Capital Project Management & Faciliation	451,852	451,852
Martin Luther King Jr Blvd Crosswalks	193,581	193,581
S Columbia St Pavement Marking Plan	11,400	11,400
Market St Crosswalks	47,120	47,120
Longview Drive Traffic Signal	156,933	156,933
Street Resurfacing - 2017	404,424	404,424
Rosemary Street Lighting	336,030	336,030
Rosemary Street Resurfacing	395,576	395,576
Rosemary Street Pavement Markings	54,100	54,100
Amber Alley Lighting	13,970	13,970
Downtown Streetscape - 2017	61,599	61,599
Friday Center Drive Reconstruction	200,000	200,000
Ephesus Fordham Traffic Impact Analysis	190,000	190,000
Traffic Calming	113,000	113,000
Pavement Markings	74,000	74,000
Audible Pedestrian Signals	20,000	20,000
Sidewalks	774,000	774,000
Sidepath Along Fordham	1,608,000	1,608,000
Recycling Receptacles	18,460	18,460
1% for Art - 2017	30,000	30,000
Estes Drive Bike/Ped MLK to Caswell	6,183,362	9,784,362
Homestead & Seawell School Sidewalks	3,491,002	3,491,002
Ephesus Church Road Sidewalk	17,796	17,796
Street Resurfacing - 2018	775,000	775,000
Varsity&Post Office Alley Improvements	300,000	300,000
Downtown Streetscape - 2018	500,000	500,000
Estes Drive Bike/Ped MLK to Carrboro	70,000	70,000
Old Durham Chapel Hill Road Bike/Ped	1,822,504	1,822,504
1% for Art - 2018	55,000	55,000
Bolinwood Drive Bridge	1,183,598	1,183,598
Cameron Protected Bike Lane	180,000	180,000
Estes Drive Bike/Ped Carrboro to MLK	901,000	901,000
Fordham Willow to Old Durham	496,100	496,100
Elliott Road Extension	1,265,000	1,265,000
Street Resurfacing - 2023	910,000	910,000
North Street Construction	750,000	750,000
Streets & Sidewalks Project Reserve	1,233,173	1,233,173
Total Expenditures	\$ 25,648,640	\$ 29,249,640

SECTION V

The Town Manager is hereby directed to report annually on the financial status of the project in an informational section to be included in the Annual Budget, and shall keep the Council informed of any unusual occurrences.

SECTION VI

Copies of this project’s ordinance shall be entered into the minutes of the Council and copies shall be filed within five days of adoption with the Manager, Business Management Director and Town Clerk.”

This the 26th day of April, 2023.

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 the Town Manager to enter into a Municipal Agreement with the North Carolina Department of Transportation (NCDOT) and accept federal funds for design and construction of the Estes Drive Extension bicycle and pedestrian improvements.