# A RESOLUTION AUTHORIZING THE TOWN MANGER TO SUBMIT TRANSPORTATION ENHANCEMENT PROGRAM APPLICATIONS Resolution No. 166/2003-04

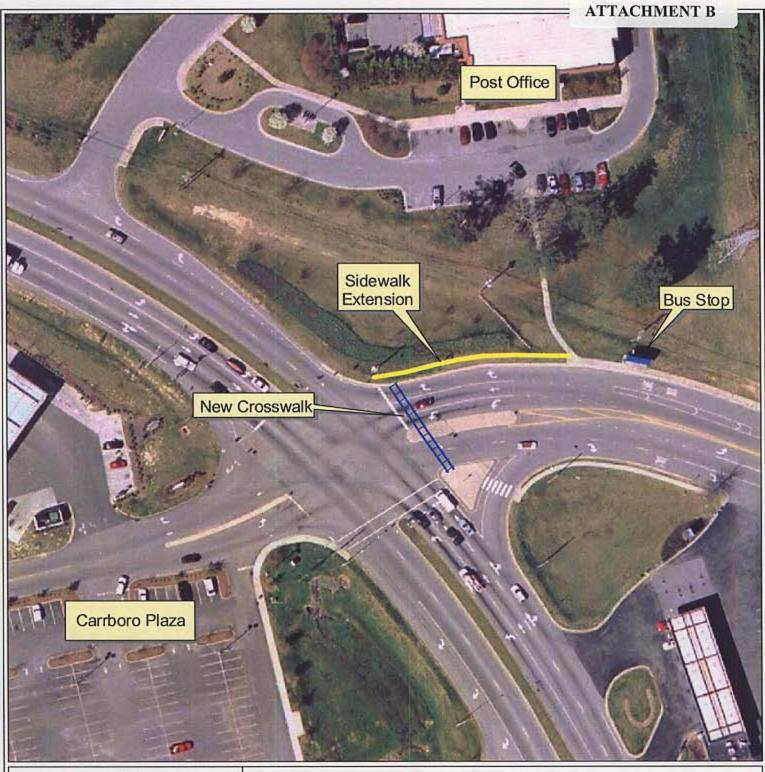
WHEREAS, the North Carolina Department of Transportation is accepting applications for funding of transportation enhancement projects; and

WHEREAS, the Town has reviewed potential projects to be funded with enhancement pogram funds:

NOW THEREFORE, BE IT RESOLVED, by the Board of Aldermen of the Town of Carrboro that the Town Manager be authorized to submit transportation enhancement program applications for the following projects:

- 1. Pedestrian Enhancements at the Intersection of NC 54 and Main Street
- 2. Bicycle and pedestrian path connecting Bel Arbor Drive and Simpson Street.

This the 1st day of June, 2004.





NC State Plane Coordinate System (NAD83)



TOWN OF CARRBORO 301 W. Main St. Carrboro, NC 27510

28 May 2004 Date No. Keel, Planning Department 918 7329

THIS MAP IS NOT A CERTIFIED SURVEY AND IS FOR REFERENCE ONLY

The requestor must be aware of data conditions and ultimately bear responsibility for e appropriate use of the information with respect to possible errors, or iginal map scal collection methodology, currency of data, and other conditions specific to the data.

## Sidewalk Extension at Main Street near NC 54





NC State Plane Coordinate System (NAD83)



TOWN OF CARRBORO 301 W. Main St. Carrboro, NC 27510

THIS MAP IS NOT A CERTIFIED SURVEY AND IS FOR REPERENCE ONLY

The requestor must be aware of dataconditions and whimstely bear responsibility for e appropriate use of the information with respect to possible errors, original map scal collection methodology, currency of data, and other conditions specific to the data.

# **Bicycle-Pedestrian Path Connecting Bel Arbor Lane and Simpson Street**

#### Main Street and NC 54 Sidewalk

5/18/2004

#### Sidewalk adjacent to Post Office on Main Street

<u>ltem</u>	Quantity	<u>Unit</u>	<u>Unit Price</u>	<u>Amount</u>
5-foot Wide 4-inch Sidewalk Excavation Silt Fence Seeding Surveying	160 10 160 0.02 1	LF CY LF AC MD	\$20.00 \$8.50 \$3.00 \$2,500.00 \$800.00	\$3,200.00 \$85.00 \$480.00 \$50.00 \$800.00
Subtotal				\$4,615.00
Add Mobilization (5%) Add Contingency (10%) Add Design Engineering				\$4,845.75 \$5,330.33 \$7,530.33
Additional Right of Way	0	AC	\$10,000.00	\$0.00
Total				\$7,530.33

Note: This estimate assumes that NCDOT will stripe the cross walks, install the Ped Heads and make necessary alterations to the monolithic Islands in the intersection based on conversation with Mr. Mike Stout, Assistant Division Traffic Engineer, NCDOT. The estimate also assumes that there is sufficient Right-of Way to construct the sidewalk.

## Bel Arbor-Simpson Bike/Ped Connector

## 8 foot wide asphalt surface

<u>ltem</u>	Quantity	<u>Unit</u>	<u>Unit Price</u>	<u>Amount</u>
Clearing and Grubbing	0.3	AC	\$3,000.00	\$900.00
Borrow Material	400	CY	\$12.00	\$4,800.00
Asphalt	55	TONS	\$50.00	\$2,750.00
CABC	198	TONS	\$30.00	\$5,940.00
20' Pedestrian Bridge	1	EA	\$18,750.00	\$18,750.00
18" RCP	40	LF	\$28.00	\$1,120.00
Adjust Manholes	3	EA	\$500.00	\$1,500.00
Bollards	6	EA	\$150.00	\$900.00
Ditch lining	500	FT	\$2.50	\$1,250.00
Silt Fence	550	LF	\$3.00	\$1,650.00
Sediment Trap	4	EA	\$750.00	\$3,000.00
Seeding	0.2	AC	\$2,500.00	\$500.00
Rip Rap Apron	60	TONS	\$30.00	\$1,800.00
Bioretention/Detention Basin	2	EA	\$1,500.00	\$3,000.00
Surveying	2	MD	\$800.00	\$1,600.00
Subtotal				\$49,460.00
Add Mobilization (5%)				\$51,933.00
Add Contingency (10%)				\$57,126.30
Add Design Engineering (15%)				\$65,695.25
Additional Right of Way	0	AC	\$10,000.00	\$0.00
Total				\$65,695.25