

ATTACHMENT A

**A RESOLUTION STATING THE AMOUNT OF BONDS TO ISSUE AND
SIDEWALK AND GREENWAYS PROJECTS TO IMPLEMENT**

Resolution No. 89/2003-04

WHEREAS:

The Board of Aldermen of the Town of Carrboro, North Carolina, has considered the need for capital improvements for sidewalks and greenway trails in the Town.

BE IT RESOLVED by the Board of Aldermen of the Town of Carrboro, North Carolina, as follows:

Section 1. The Board is interested in pursuing three separate bond issues in the approximate amount of \$1.53 million dollars per issue over a period of six years.

Section 2. Bond issues shall be implemented following desired public input into prioritization of sidewalk and greenway projects.

Section 3. Any bond issuance will be dictated by economic conditions and interest in maintaining the Town's strong fiscal position.

Section 4. The Board identifies the following option for moving forward with implementation of sidewalk and greenway projects.

**GO SIDEWALK BONDS
SCENARIOS - IMPACT OF BOND ISSUES ON DEBT SERVICE COSTS AND TAX RATE**

DEBT SERVICE SCHEDULE **ISSUE 3** **FY03-04** **FY04-05** **FY05-06** **FY06-07** **FY07-08** **FY08-09** **FY09-10** **FY10-11**

GO SIDEWALK BONDS - DEBT SERVICE COSTS AND TAX IMPACT, SCENARIO #1

2 ISSUES AT \$2.3 MILLION DOLLARS EACH, 2 YEARS APART

TOTAL SIDEWALK ISSUE																			
PRINCIPAL ISSUED	\$4,600,000	\$0	\$115,000	\$115,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000
INTEREST PAID	\$2,716,875	\$0	\$120,750	\$114,713	\$246,675	\$233,738	\$220,800	\$207,863	\$194,925	\$182,000	\$169,063	\$156,125	\$143,188	\$130,250	\$117,313	\$104,375	\$91,438	\$78,500	\$65,563
TOTAL SIDEWALK ISSUE	\$7,316,875	\$0	\$235,750	\$229,713	\$476,675	\$463,738	\$450,800	\$437,863	\$424,925	\$411,988	\$398,863	\$385,738	\$372,613	\$359,488	\$346,363	\$333,238	\$320,113	\$306,988	\$293,863
ONGOING GO & INSTALLMENT DEBT	\$563,127	\$520,055	\$470,593	\$464,472	\$458,351	\$452,230	\$446,109	\$440,000	\$433,889	\$427,778	\$421,667	\$415,556	\$409,445	\$403,334	\$397,223	\$391,112	\$385,001	\$378,890	\$372,779
GRAND TOTAL DEBT	\$563,127	\$755,805	\$700,305	\$941,147	\$899,285	\$880,814	\$862,343	\$843,872	\$825,401	\$806,930	\$788,459	\$769,988	\$751,517	\$733,046	\$714,575	\$696,104	\$677,633	\$659,162	\$640,691
INCREASE IN TAX RATE DUE TO NET INCREASE IN DEBT SERVICE COSTS		N/A	1.71	(0.48)	2.05	(0.35)	(0.15)	(0.75)	(0.33)	(0.31)	(0.31)	(0.31)	(0.31)	(0.31)	(0.31)	(0.31)	(0.31)	(0.31)	(0.31)

GO SIDEWALK BONDS - DEBT SERVICE COSTS AND TAX IMPACT, SCENARIO #2

3 ISSUES AT \$1.533 MILLION DOLLARS EACH, 2 YEARS APART

TOTAL SIDEWALK ISSUE																			
PRINCIPAL ISSUED	\$4,600,000	\$0	\$76,667	\$76,667	\$153,333	\$153,333	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000
INTEREST PAID	\$2,777,250	\$0	\$80,500	\$76,475	\$164,450	\$155,825	\$239,200	\$225,975	\$212,750	\$200,000	\$187,250	\$174,500	\$161,750	\$149,000	\$136,250	\$123,500	\$110,750	\$98,000	\$85,250
TOTAL SIDEWALK ISSUE	\$7,377,250	\$0	\$157,167	\$153,142	\$317,783	\$309,158	\$469,200	\$455,975	\$442,750	\$429,500	\$416,250	\$403,000	\$389,750	\$376,500	\$363,250	\$350,000	\$336,750	\$323,500	\$310,250
ONGOING GO & INSTALLMENT DEBT	\$563,127	\$520,055	\$470,593	\$464,472	\$458,351	\$452,230	\$446,109	\$440,000	\$433,889	\$427,778	\$421,667	\$415,556	\$409,445	\$403,334	\$397,223	\$391,112	\$385,001	\$378,890	\$372,779
GRAND TOTAL DEBT	\$563,127	\$677,222	\$623,735	\$868,944	\$825,457	\$812,000	\$825,459	\$838,918	\$852,377	\$865,836	\$879,295	\$892,754	\$906,213	\$919,672	\$933,131	\$946,590	\$960,049	\$973,508	\$986,967
INCREASE IN TAX RATE DUE TO NET INCREASE IN DEBT SERVICE COSTS		N/A	1.01	(0.46)	1.35	(0.31)	(0.31)	(0.75)	(0.31)	(0.31)	(0.31)	(0.31)	(0.31)	(0.31)	(0.31)	(0.31)	(0.31)	(0.31)	(0.31)

LEVY PER PENNY (2% growth per year) \$109,223 \$112,833 \$115,090 \$117,392 \$119,740 \$122,135 \$124,577 \$127,069

NOTE: ANALYSIS DOES NOT INCLUDE INSTALLMENT DEBT USED TO FINANCE VEHICLES AND EQUIPMENT

NOTE: This is a partial representation of the amortization schedule. The debt service for sidewalks extends over a 20-year period
amortization assumptions: FY03-04 issue = 5.25% interest rate, 20 year level principal, with 1st payment occurring in FY04-05
FY06-07 and beyond, use 6% interest rate

November 25, 2003

By facsimile and electronically

L. Bingham Roenigk
Assistant Town Manager
Town of Carrboro
301 West Main St.
Carrboro, NC 27510

Town of Carrboro, North Carolina -
Follow-up Items to Bond Referendum

Dear Bing:

Here are my proposed forms of (1) the required resolution by which the Town Board certifies the results of the bond referendum, and (2) the related Statement of Results that needs to be published.

The resolution and Statement are ready to go as far as I am concerned, but of course please let me know if you have any questions or comments about either of these items. Please note that on the Statement, the date of publication needs to be completed toward the bottom of the notice. Please send me two original affidavits of the publication of this notice when the affidavits become available

The only time consideration for completing these two steps is that you will not be able to close on any bonds until 30 days has elapsed from the publication of the Statement. I understand you are planning to put this resolution on the agenda for December 9; I will plan to attend that meeting.

I have also enclosed my proposed form of a reimbursement resolution. By passing this resolution, the Town preserves its rights under the Internal Revenue Code eventually to reimburse itself from proceeds for project expenditures made in advance of closing on a bond issue or other financing.

You have also asked me to address the question of what has to happen for the Town actually to issue bonds, now that the referendum has been approved.

It usually takes about 90 days to get money in the bank from the time the LGC agrees to schedule a bond sale. During this 90-day period, the primary activity is the preparation, by LGC and Town staff, of the "Official Statement," the document that is like a prospectus that is distributed to potential bond purchasers to provide information on the Town and the bond offering. During that time we would have one resolution for the Town Board to approve, to approve the form of the offering document and other details of the actual proposed bond sale. There are no additional public hearing requirements.

It is another question as to what it takes for the LGC to agree to schedule a bond sale for you. The LGC wants to schedule the bond sale for a point at which you are going to need money, and at which you can tell how much money you need. On a bond issue for a building project, for example, the LGC wants to schedule the sale so that bond proceeds are received after construction bids are in hand. Carrboro is in a slightly different position, in that the current plan is for an initial bond sale that is far less than the total cost of building sidewalks in Town. My expectation is that the LGC will want to hold off on a sale until the Town is ready to bid the first set of projects, and will want to set the size of the sale to an amount the Town can reasonably spend within about two years. This will take some discussion and negotiation with

the LGC about the exact parameters, but I would be very surprised if the LGC went along with any sale until the Town was ready to bid some projects.

Let me mention two other related points. In any discussion with the LGC about a bond sale, the LGC staff will want to know your repayment strategy, and how this debt issuance fits in to the Town's overall capital improvement and debt strategy. Finally, I would suggest that you want to bring forward bond issues in a minimum amount of \$1,000,000 to enhance the marketability of the issue.

I have enjoyed working on this project so far, and I look forward to moving ahead with Carrboro. Please call me if you have any questions or comments about anything in this letter or the enclosures, or if I can otherwise be of any assistance. Otherwise, I will see you on December 9.

Very truly yours,

SANFORD HOLSHOUSER

Robert M. Jessup Jr.

Note: The sidewalk priority list is preliminary and subject to change. There will be many other factors considered before decisions are made about when and where to build sidewalks.

Number	Location	Project Limits	Speed Limit	Existing Facilities	Proximity to Schools	Proximity to Pedestrian Generator	Main Route	Score	Town's Share of Cost	Running Total of Cost
1	Estes	N. Greensboro-Town Line	5	5	5	5	5	25	264,000	264,000
2	Old Fayetteville	McDougle M.S.-NC 54	5	5	5	5	5	25	25,643	289,643
3	James	Main-Hillsborough	3	5	5	5	5	23	188,265	477,908
4	Main	Hillsborough-NC54	5	3	5	5	5	23	139,750	617,658
5	Oak Ave	Weaver-Greensboro	3	5	5	5	5	23	116,105	733,763
6	Carol	Old Fayetteville-Lorraine	3	5	5	5	3	21	173,635	907,398
7	Hillsborough	Main-Simpson	5	3	5	3	5	21	121,875	1,029,273
8	Jones Ferry	Main-Alabama	5	3	3	5	5	21	97,500	1,126,773
9	Lindsay	Shelton-Weaver	3	5	5	5	3	21	56,155	1,182,928
10	Main	Fidelity-Poplar	5	3	5	3	5	21	12,350	1,195,278
11	Oak St	Hillsborough-Greensboro	3	5	5	5	3	21	94,985	1,290,263
12	Pine	Greensboro-Hillsborough	3	5	5	5	3	21	92,675	1,382,938
13	Quail Roost	Lisa-Hillsborough	3	5	5	5	3	21	71,500	1,454,438
14	Rainbow	Lisa-Hillsborough	3	5	5	5	3	21	147,070	1,601,508
15	Williams	N.Greensboro-park	3	5	5	5	3	21	13,200	1,614,708
16	Smith Level	Morgan Creek-Rock Haven	5	5	5	0	5	20	66,300	1,681,008
17	Ashe	Main-Shelton	3	5	5	3	3	19	41,250	1,722,258
18	Bim	Fidelity-Jones Ferry	3	5	5	3	3	19	63,360	1,785,618
19	Cheek	Hillsborough-Greensboro	3	5	3	5	3	19	81,675	1,867,293
20	Elm	Shelton-Weaver	3	5	5	3	3	19	56,375	1,923,668
21	Fowler	Lloyd-Broad	3	5	3	5	3	19	9,750	1,933,418
22	Greensboro	Short-Hillsborough	1	3	5	5	5	19	204,750	2,138,168
23	Hanna	Greensboro-end	3	5	3	5	3	19	91,238	2,229,406
24	Lisa	Quail Roost-Carol	3	5	5	3	3	19	84,040	2,313,446
25	Lloyd	Hosiery-Fowler	3	5	3	5	3	19	5,850	2,319,296
26	NC 54	Main-Old Fayetteville	5	5	1	5	3	19	92,675	2,411,971
27	Pleasant	Greensboro-Crest	3	5	3	5	3	19	39,845	2,451,816
28	Poplar	Greensboro-Main	3	3	5	5	3	19	107,855	2,559,671
29	Strowd	Old Fayetteville-park	3	5	5	5	1	19	49,500	2,609,171
30	Culbreth	Smith Level-Town Line	5	5	3	0	5	18	32,500	2,641,671
31	Jones Ferry	Old Fay-Willow Ck Office Bldg	5	3	0	5	5	18	13,000	2,654,671
32	Barrington Hills	Hillsborough-Autumn	3	5	5	1	3	17	102,816	2,757,487

Sidewalk cost estimates are based on typical costs per linear foot of other sidewalk construction projects in Carrboro but are not engineer's project-specific estimates.

Carrboro Sidewalk Priority List - Reviewed by Aldermen on 9/2/03

Note: The sidewalk priority list is preliminary and subject to change. There will be many other factors considered before decisions are made about when and where to build sidewalks.

33	Blueridge	Hillsborough-Spring Valley	3	5	1	5	3	17	82,160	2,839,647
34	Bolin Forest	Greensboro-Bolin Creek	3	5	3	3	3	17	87,010	2,926,657
35	Carr	Greensboro-Maple	3	5	1	5	3	17	16,500	2,943,157
36	Carr	Greensboro-end	3	5	3	5	1	17	36,135	2,979,292
37	Center	Short-Weaver	3	5	3	5	1	17	16,500	2,995,792
38	Davie	Fidelity-Main	3	5	3	3	3	17	46,915	3,042,707
39	Gary	Poplar-Keith	3	5	1	5	3	17	42,640	3,085,347
40	Greensboro	Carr-Roberson	1	3	3	5	5	17	6,500	3,091,847
41	High	Main-Hillsborough	3	5	3	3	3	17	68,035	3,159,882
42	Hill	Lloyd-Broad	3	5	3	5	1	17	9,425	3,169,307
43	Laurel	Jones Ferry-end	3	5	3	3	3	17	61,930	3,231,237
44	Laurel	Town Parking Lot-Jones Ferry	3	5	3	3	3	17	6,500	3,237,737
45	Lorraine	Hillsborough-James	3	5	1	5	3	17	106,150	3,343,887
46	Maple	Carr-end	3	5	1	5	3	17	46,750	3,390,637
47	Milton	Cheek-Greensboro	3	5	3	3	3	17	47,135	3,437,772
48	Morningside	Greensboro-Blueridge	3	5	1	5	3	17	59,735	3,497,507
49	Oleander	NC 54-Gary	3	5	1	5	3	17	41,048	3,538,554
50	Roberson	Greensboro-Sweet Bay	1	5	3	5	3	17	40,300	3,578,854
51	Shelton	Oak-Carrboro Elem.	3	3	5	3	3	17	74,250	3,653,104
52	Short	Center-Greensboro	3	5	3	5	1	17	10,205	3,663,309
53	Simpson	Main-Hillsborough	3	5	1	5	3	17	123,420	3,786,729
54	Autumn	Barrington-Horne Hollow	3	5	3	1	3	15	46,110	3,832,839
55	Bolin Creek	Wild Oak-end	3	5	1	3	3	15	136,785	3,969,624
56	Davie	Jones Ferry-Colson	3	5	1	3	3	15	97,900	4,067,524
57	Eugene	Wesley-end	3	5	1	5	1	15	55,832	4,123,356
58	Maple	Carr-Roberson	3	5	1	5	1	15	11,000	4,134,356
59	Phipps	Lorraine-Simpson	3	5	1	3	3	15	44,715	4,179,071
60	Spring Valley	Morningside-Pathway	3	5	1	3	3	15	50,928	4,229,999
61	Merritt Mill	Cameron-Brewer	1	3	0	5	5	14	55,000	4,284,999
62	Barnes	Jones Ferry-King	3	5	1	1	3	13	43,875	4,328,874
63	Bel Arbor Path	Bel Arbor-Simpson	3	5	1	1	3	13	90,015	4,418,889
64	King	Allen-Barnes	3	5	3	1	1	13	21,093	4,439,981
65	Prince	King-end	3	5	3	1	1	13	16,673	4,456,654
66	Wild Oak	Bolin Creek-pathway	3	5	0	1	3	12	20,680	4,477,334
67	Queen	Barnes-Prince	3	5	1	1	1	11	17,765	4,495,099

Sidewalk cost estimates are based on typical costs per linear foot of other sidewalk construction projects in Carrboro but are not engineer's project-specific estimates.

Carrboro Sidewalk Priority Matrix
 Ranking Based on "Availability of Right of Way" and "Ease to Build" Criteria

Number	Location	Project Limits	ROW Avail	Ease to Build	Score	Town's Share of Cost	Running Total of Cost
1	Jones Ferry	Old Fay-Willow Ck Office Bldg	5	5	10	13,000	13,000
2	Barnes	Jones Ferry-King	3	5	8	43,875	56,875
3	Blueridge	Hillsborough-Spring Valley	5	3	8	82,160	139,035
4	Bolin Creek	Wild Oak-end	5	3	8	136,785	275,820
5	Bolin Forest	Greensboro-Bolin Creek	5	3	8	87,010	362,830
6	Cheek	Hillsborough-Greensboro	5	3	8	81,675	444,505
7	Eugene	Wesley-end	5	3	8	55,832	500,337
8	Gary	Poplar-Keith	5	3	8	42,640	542,977
9	James	Main-Hillsborough	5	3	8	188,265	731,242
10	Lloyd	Hosiery-Fowler	3	5	8	5,850	737,092
11	Lorraine	Hillsborough-James	5	3	8	106,150	843,242
12	Morningside	Greensboro-Blueridge	5	3	8	59,735	902,977
13	Oleander	NC 54-Gary	5	3	8	41,048	944,024
14	Phipps	Lorraine-Simpson	5	3	8	44,715	988,739
15	Simpson	Main-Hillsborough	5	3	8	123,420	1,112,159
16	Spring Valley	Morningside-Pathway	5	3	8	50,928	1,163,087
17	Wild Oak	Bolin Creek-Pathway	5	3	8	20,680	1,183,767
18	Autumn	Barrington-Horne Hollow	3	3	6	46,110	1,229,877
19	Barrington Hills	Hillsborough-Autumn	3	3	6	102,816	1,332,693
20	Bel Arbor Path	Bel Arbor-Simpson	5	1	6	90,015	1,422,708
21	Carol	Old Fayetteville-Lorraine	3	3	6	173,635	1,596,343
22	Davie	Fidelity-Main	3	3	6	46,915	1,643,258
23	Fowler	Lloyd-Broad	3	3	6	9,750	1,653,008
24	Greensboro	Carr-Roberson	3	3	6	6,500	1,659,508
25	Greensboro	Short-Hillsborough	3	3	6	204,750	1,864,258
26	High	Main-Hillsborough	3	3	6	68,035	1,932,293
27	Hill	Lloyd-Broad	3	3	6	9,425	1,941,718
28	Hillsborough	Main-Simpson	3	3	6	121,875	2,063,593
29	Jones Ferry	Main-Alabama	3	3	6	97,500	2,161,093
30	King	Allen-Barnes	3	3	6	21,093	2,182,185
31	Main	Fidelity-Poplar	3	3	6	12,350	2,194,535
32	Main	Hillsborough-NC54	3	3	6	139,750	2,334,285
33	Maple	Carr-Roberson	3	3	6	11,000	2,345,285
34	Milton	Cheek-Greensboro	3	3	6	47,135	2,392,420
35	Oak St	Hillsborough-Greensboro	3	3	6	94,985	2,487,405

Sidewalk cost estimates are based on typical costs per linear foot of other sidewalk construction projects in Carrboro but are not engineer's project-specific estimates.

Carrboro Sidewalk Priority Matrix
 Ranking Based on "Availability of Right of Way" and "Ease to Build" Criteria

36	Old Fayetteville	McDougle M.S.-NC 54	3	3	3	6	25,643	2,513,048
37	Pine	Greensboro-Hillsborough	3	3	3	6	92,675	2,605,723
38	Pleasant	Greensboro-Crest	3	3	3	6	39,845	2,645,568
39	Queen	Barnes-Prince	3	3	3	6	17,765	2,663,333
40	Williams	N.Greensboro-park	3	3	3	6	13,200	2,676,533
41	Ashe	Main-Shelton	3	1	1	4	41,250	2,717,783
42	Carr	Greensboro-Maple	3	1	1	4	16,500	2,734,283
43	Center	Short-Weaver	1	3	3	4	16,500	2,750,783
44	Davie	Jones Ferry-Colson	1	3	3	4	97,900	2,848,683
45	Elm	Shelton-Weaver	3	1	1	4	56,375	2,905,058
46	Laurel	Jones Ferry-end	3	1	1	4	61,930	2,966,988
47	Laurel	Town Parking Lot-Jones Ferry	3	1	1	4	6,500	2,973,488
48	Lindsay	Shelton-Weaver	1	3	3	4	56,155	3,029,643
49	Lisa	Quail Roost-Carol	3	1	1	4	84,040	3,113,683
50	Merritt Mill	Cameron-Brewer	3	1	1	4	55,000	3,168,683
51	NC 54	Main-Old Fayetteville	3	1	1	4	92,675	3,261,358
52	Oak Ave	Weaver-Greensboro	1	3	3	4	116,105	3,377,463
53	Prince	Queen-end	3	1	1	4	16,673	3,394,135
54	Quail Roost	Lisa-Hillsborough	3	1	1	4	71,500	3,465,635
55	Rainbow	Lisa-Hillsborough	3	1	1	4	147,070	3,612,705
56	Shelton	Oak-Carrboro Elem.	1	3	3	4	74,250	3,686,955
57	Stroud	Old Fayetteville-park	3	1	1	4	49,500	3,736,455
58	Bim	Fidelity-Jones Ferry	1	1	1	2	63,360	3,799,815
59	Carr	Greensboro-end	1	1	1	2	36,135	3,835,950
60	Culbreth	Smith Level-Town Line	1	1	1	2	32,500	3,868,450
61	Estes	N. Greensboro-Town Line	1	1	1	2	264,000	4,132,450
62	Hanna	Greensboro-end	1	1	1	2	91,238	4,223,689
63	Maple	Carr-end	1	1	1	2	46,750	4,270,439
64	Poplar	Greensboro-Main	1	1	1	2	107,855	4,378,294
65	Roberson	Greensboro-Sweet Bay	1	1	1	2	40,300	4,418,594
66	Short	Center-Greensboro	1	1	1	2	10,205	4,428,799
67	Smith Level	Morgan Creek-Rock Haven	1	1	1	2	66,300	4,495,099

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