



## **CAPITAL IMPROVEMENT PROGRAM**

**FY 2004-05 through FY 2008-09**



**County of Dare, North Carolina**

**County of Dare, North Carolina**

**Capital Improvements Plan**

**Fiscal Years 2004-05 through 2008-09**

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Fiscal Year 2004-05 through Fiscal Year 2008-09 Capital Improvements Plan  
6/21/2004

**Fiscal Year 2004-05 Projects**

**Project:** Communications - Upgrade Fire Radio Infrastructure  
**Cost Estimate:** \$215,000  
**Cost Estimate Status:** Priced  
**Funding Source:** Cash – Capital Reserve Fund  
**Description/Comments:** Project to place receivers at locations in the County to allow portable radio coverage on both the North and South fire frequencies. Currently, portable radios can hear but often cannot speak over the system.

**Project:** COA – Various Repairs & Renovations  
**Cost Estimate:** \$52,000  
**Cost Estimate Status:** Estimates per COA  
**Funding Source:** Cash – Capital Reserve Fund  
**Description/Comments:** \$52,000 in FY 2005 (and \$45,000 in FY 2004) for various repairs & maintenance including tile replacement, sinks, signage, doors, storage space, and remodeling.

**Project:** Sheriff Wireless Mobile Software & Hardware  
**Cost Estimate:** \$137,000  
**Cost Estimate Status:** Priced  
**Funding Source:** Cash – Capital Reserve Fund  
**Description/Comments:** Software & hardware necessary to allow report processing over the wireless network by the Sheriff's Department. Delayed one year from the request.

**Project:** EMS Station #1 (KDH) Refurbishment  
**Cost Estimate:** \$450,000  
**Cost Estimate Status:** EMS & original building manufacturer  
**Funding Source:** Cash – Capital Reserve Fund  
**Description/Comments:** Remodeling and reconstruction of the EMS Station in Kill Devil Hills. Delayed from the request by one year. Design work needs to be accomplished & project must be bid.

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**Project:** EMS Helicopter Major Maintenance  
**Cost Estimate:** \$445,000  
**Cost Estimate Status:** Estimate from Service Company  
**Funding Source:** Cash – Capital Reserve Fund  
**Description/Comments:** \$175,000 5,000 hour transmission overhaul and \$250,000 for engine overhauls. Engine overhauls were moved up one year due to # of hours flown.

**Project:** Education – Recurring Local Capital Outlay  
**Cost Estimate:** \$1,850,000 over five years (\$300,000 FY 2005, \$325,000 FY 2006, \$350,000 FY 2007, \$375,000 FY 2008, and \$500,000 FY 2009).  
**Cost Estimate Status:** Amount only.  
**Funding Source:** Cash – Capital Reserve Fund  
**Description/Comments:** Use of Capital Reserve Fund and Land Transfer Tax to supplement the amount appropriated from the General Fund for Local Capital Outlay for the Dare County Board of Education.

**Project:** Education – Additional Local Capital Outlay per page 41 of the Board of Education budget document and the consultant’s report referenced therein.  
**Cost Estimate:** \$3,045,000 over four years (\$1,700,000 FY 2005, \$775,000 FY 2006, \$450,000 FY 07, and \$120,000 FY 2008).  
**Cost Estimate Status:** Amount only.  
**Funding Source:** Cash – Capital Reserve Fund  
**Description/Comments:** Recommend use of Capital Reserve Fund and Land Transfer Tax to supplement the amount appropriated from the General Fund for Local Capital Outlay for the Dare County Board of Education.

The Board of Commissioners require that the funds be appropriated by the County by project for direct payment of invoices or reimbursement. The Board requests a priority listing of projects from the Board of Education.

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**Project:** Education – Transfer to School Capital Reserve Fund  
**Cost Estimate:** \$5,250,000 over five years  
(\$250,000 FY 2005, \$1,500,000 FY 2006, \$1,500,000 FY 2007, \$1,000,000 FY 2008, and \$500,000 FY 2009).  
**Cost Estimate Status:** Amount only.  
**Funding Source:** Cash – Capital Reserve Fund  
**Description/Comments:** Use of Capital Reserve Fund and Land Transfer Tax as a funding source for the School Capital Reserve Fund and the School Facility Plan. This use will significantly help to offset the property tax increase that will be needed in FY 2006 for the debt service for the School Facility Plan. The amounts will be re-examined in one year for possible increases.

**Project:** Detention Center Generator Replacement  
**Cost Estimate:** \$73,500  
**Cost Estimate Status:** Priced  
**Funding Source:** Cash – Capital Reserve Fund  
**Description/Comments:** Replacement of then 15 year old generator which serves the Detention Center, Communications and Emergency Management. The project will allow for a larger generator, a larger fuel tank and the hook up of an additional HVAC unit (EOC unit) to the generator.

**Fiscal Year 2005-06 Projects**

**Project:** Administration Building  
**Cost Estimate:** \$7,100,000  
**Cost Estimate Status:** Architect prepared Pre-Design Study  
**Funding Source:** Debt – Series 2006 COPs or Private Placement (15 year term)  
**Description/Comments:** Administration Building with design starting in FY 2005 and construction FY 2006. The cost estimate is not site

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specific and includes space for Commissioners offices and meeting room. The Board of Commissioners will have to determine the site to be used and determine the program (offices and areas to be included).

**Project:** Satellite Office (Health, DSS & Sheriff) in Hatteras  
**Cost Estimate:** \$1,525,000  
**Cost Estimate Status:** Preliminary, based upon Administration Building costs and program.  
**Funding Source:** Debt – Series 2006 COPs or Private Placement (15 year term)  
**Description/Comments:** Social Services, Health & Sheriff offices to replace the rented facility in Hatteras. Potential site is County owned property across US 12 from the Frisco EMS Station. Site evaluation, programming & design would need to start in FY 2005 and construction in FY 2006.

**Project:** C&D Landfill Cell #4  
**Cost Estimate:** \$1,256,000  
**Cost Estimate Status:** Engineer's Estimate  
**Funding Source:** Cash – Capital Reserve Fund  
**Description/Comments:** Construction of next C&D Cell. Moved up one year.

**Project:** Land Acquisition/Land Bank – Parks and Recreation  
**Cost Estimate:** \$1,200,000 over four years at \$300,000 per year.  
**Cost Estimate Status:** Amount only.  
**Funding Source:** Cash – Capital Reserve Fund  
**Description/Comments:** Parks & Recreation advised CIPC that land acquisition for future park space for activities (soccer, baseball, etc...) was a priority. The original request was related to a parcel that was only suited for a passive park.

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**Project:** Addition to Lion's Club Building – Parks and Recreation  
**Cost Estimate:** \$108,000  
**Cost Estimate Status:** Amount only.  
**Funding Source:** Cash – Capital Reserve Fund  
**Description/Comments:** Additional space so that wrestling and gymnastics can continue into basketball season and for additional storage space that was lost to the Dance Program offices.

**Project:** Communications - Addition to Dare Central  
**Cost Estimate:** \$225,000  
**Cost Estimate Status:** Department estimate  
**Funding Source:** Cash – Capital Reserve Fund  
**Description/Comments:** A 24 by 24 (feet) addition to Dare Central located on the second floor of the Detention Center. The project is only for the additional space that will be needed to house additional workstations and not for the operating expansion contained in the request.

**Fiscal Year 2006-07 Projects**

**Project:** Roanoke Island Senior Center  
**Cost Estimate:** \$1,500,000  
**Cost Estimate Status:** Amount only, to be used as a cost cap.  
**Funding Source:** Cash – Capital Reserve Fund  
**Description/Comments:** Projected first requested in last year's CIP. Moved back one year, increased by \$500,000 and payment changed from debt to cash. Commissioner Cahoon authorized by CIPC to discuss possible joint venture with the Town of Manteo.

**Project:** COA – Renovations to Old Manteo Middle School  
**Cost Estimate:** \$3,000,000  
**Cost Estimate Status:** Amount recommended to be a total cost cap.  
**Funding Source:** Debt – GO Bonds, Installment Financing or Private Placement (15 year term).

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**Description/Comments:** \$750,000 of State Bond Funds  
Renovation cost to convert old MMS site for COA use.  
Moved back two years from requested into FY 2007. New Manteo Middle School scheduled to be occupied in August 2006, which is FY 2007. Construction in FY 2007, design in FY 2006.

**Fiscal Year 2007-08 Projects**

None other than the recurring items shown.

**Fiscal Year 2008-09 Projects**

None other than the recurring items shown.

**6<sup>th</sup> Year/Currently Not Funded Projects**

**Project:** COA – State Bond Match Projects  
**Cost Estimate:** \$73,942  
**Cost Estimate Status:** COA Estimates  
**Description/Comments:** Local match to State Bond Funds. COA/Old MMS project fulfills match requirements.

**Project:** Kitty Hawk EMS Station  
**Cost Estimate:** \$1,454,395 plus \$296,000 annual operating costs.  
**Description/Comments:** New EMS Station in Kitty Hawk. Requested by EMS and the Town of Kitty Hawk. Response times may be better addressed with staffing levels.

**Project:** COA – Replacement of Oversized HVAC  
**Cost Estimate:** \$64,000  
**Description/Comments:** Recommend search for alternatives other than replacement.





County of Dare  
 Capital Reserve Fund  
 5 Year Plan

Updated: 6/22/2004

Interest Rate					
2.00%	2.50%	3.00%	3.00%	3.00%	3.00%

	Actual	Actual	Actual	Estimated	Projected				
	6/30/2001	6/30/2002	6/30/2003	6/30/2004	6/30/2005	6/30/2006	6/30/2007	6/30/2008	6/30/2009
<b>Beginning fund balance</b>	<b>\$2,438,920</b>	<b>\$3,096,794</b>	<b>\$5,370,550</b>	<b>\$7,393,301</b>	<b>\$6,633,291</b>	<b>\$6,351,848</b>	<b>\$5,008,371</b>	<b>\$3,159,364</b>	<b>\$3,639,097</b>
<b>Revenues (change):</b>	8.90%	49.52%	21.34%	4.00%	-20.00%	-15.00%	-10.00%	-5.00%	0.00%
Gross Revenue less cost of collection	5,267,836	7,876,610	9,614,537	10,000,000	8,000,000	6,800,000	6,120,000	5,814,000	5,814,000
LTT revenue to County	3,483,672	5,251,073	6,376,974	6,474,000	5,174,000	4,394,000	3,952,000	3,753,100	3,753,100
Interest	196,758	249,144	231,494	147,866	165,832	190,555	150,251	94,781	109,173
Other	252,063	384,239							
<b>Total Revenues</b>	<b>3,933,204</b>	<b>5,884,456</b>	<b>6,608,468</b>	<b>6,621,866</b>	<b>5,339,832</b>	<b>4,584,555</b>	<b>4,102,251</b>	<b>3,847,881</b>	<b>3,862,273</b>
<b>Transfers out to other funds:</b>									
<b>To General Fund per annual budget for Debt Service:</b>									
S2001 COPS Courthouse	0	720,000	965,000						
S91 COPS Jail	325,000	300,000	275,000						
S90 & 91 & 93 GO's Schools	475,000	425,000	400,000						
S98 COPS Health/Social Service	150,000	130,000	125,000						
Fessenden Center	50,000	25,000	0						
<b>Subtotal - transfers to General Fund</b>	<b>1,000,000</b>	<b>1,600,000</b>	<b>1,765,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
School - athletic fields	149,000								
School - Land - Schools	206,474			290,000	MES land				
Schools - Local Capital Outlay	250,000	422,000	325,000						
Public safety (EMS)	300,709			36,000	DCAA Pavalion				
Culture & Recreation			60,000						
Environmental Protection	259,125	45,000							
Environmental Protection - Jenettes Pier				700,000					
Environmental Protection - St Pt Sewer				551,544					
Human Services				693,600	HlthDSS HVAC				
Public safety - cash into courthouse	750,000			100,000					
FY 2000 CIP - debt service (to Gen Fund) S91 COPS				250,000	0	0	0	0	0
FY 2000 CIP - debt service (to Gen Fund) S93/03 GOs				375,000	350,000	325,000	300,000	275,000	250,000
FY 2000 CIP - debt service (to Gen Fund) S98 COPS				125,000	310,000	250,000	225,000	200,000	175,000
FY 2001 CIP - debt service (to Gen Fund) S01 COPS				650,000	635,000	0	0	0	0
FY 2002 CIP - capital projects		548,700	155,542						
FY 2002 CIP - debt service (to Gen Fund) S02 COPS+		128,000	790,825	818,000	703,775	389,033	386,508	388,148	385,008
FY 2002 CIP - land		867,000							
FY 2003 CIP - capital projects			1,133,300						
FY 2003 CIP - C&D Cells			356,050						
Uses for new CIP FY 2004 - 2008				2,792,732					
Uses for new CIP FY 2005 - 2009					3,622,500	4,964,000	5,039,750	2,505,000	2,485,000
<b>Total Uses</b>	<b>3,275,330</b>	<b>3,610,700</b>	<b>4,585,717</b>	<b>7,381,876</b>	<b>5,621,275</b>	<b>5,928,033</b>	<b>5,951,258</b>	<b>3,368,148</b>	<b>3,295,008</b>
<b>Net for the year</b>	<b>657,874</b>	<b>2,273,756</b>	<b>2,022,751</b>	<b>(760,010)</b>	<b>(281,443)</b>	<b>(1,343,478)</b>	<b>(1,849,007)</b>	<b>479,733</b>	<b>567,265</b>
<b>Ending fund balance</b>	<b>3,096,794</b>	<b>5,370,550</b>	<b>7,393,301</b>	<b>6,633,291</b>	<b>6,351,848</b>	<b>5,008,371</b>	<b>3,159,364</b>	<b>3,639,097</b>	<b>4,206,362</b>

Items updated since last version.