



# County of Dare, North Carolina

## Adopted Capital Improvements Plan 2019 – 2023

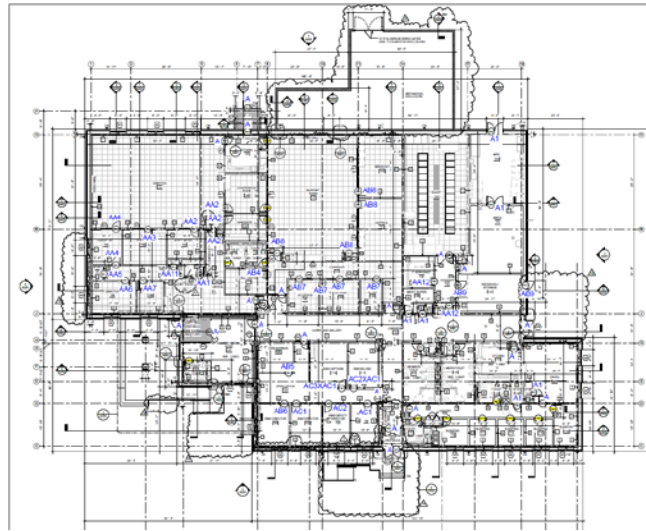


# County of Dare, NC

## Adopted Fiscal Year 2019 through Fiscal Year 2023 Capital Improvements Plan

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**County of Dare**  
**Capital Improvements Plan and Capital Reserve Fund**  
**Fiscal Years 2019-2023**

	Actual					Estimated	Approved				
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Beginning fund balance</b>	\$ 467,821	\$ 73	\$ 236,334	\$ 800,190	\$ 696,681	\$ 648,734	\$ 816,762	\$ 661,231	\$ 549,547	\$ 548,928	\$ 542,342
<b>Sources of Funds:</b>											
Net land transfer tax collections	\$ 4,625,259	\$ 5,052,745	\$ 6,208,881	\$ 6,310,197	\$ 6,571,356	\$ 7,059,792	\$ 7,111,936	\$ 7,183,055	\$ 7,254,886	\$ 7,327,435	\$ 7,400,709
Land transfer tax to County @ 65%	\$ 3,006,418	\$ 3,284,284	\$ 3,990,322	\$ 4,101,628	\$ 4,271,381	\$ 4,588,865	\$ 4,622,758	\$ 4,668,986	\$ 4,715,676	\$ 4,762,832	\$ 4,810,461
Interest income	(363)	1,867	7,422	8,467	8,268	11,826	18,377	16,531	15,113	16,468	16,270
General Fund operating budget		179,402									
Other sources unused funds from prior projects/land sale				457,205							
<b>Total sources</b>	<b>\$ 3,006,055</b>	<b>\$ 3,465,553</b>	<b>\$ 3,997,744</b>	<b>\$ 4,567,300</b>	<b>\$ 4,279,649</b>	<b>\$ 4,600,691</b>	<b>\$ 4,641,135</b>	<b>\$ 4,685,517</b>	<b>\$ 4,730,788</b>	<b>\$ 4,779,300</b>	<b>\$ 4,826,731</b>
<b>Uses of Funds:</b>											
<i>From actions outside the CIP:</i>											
RECC/EOC Project				810,205							
<i>From prior capital improvement plans</i>											
2000 - debt service for S1998 COPs (Health & DSS)	100,000	-	-	-	-	-	-	-	-	-	-
2002 - debt service for S2002 COPs (Schools & SWTS)	195,300	225,000	206,500	225,000	252,962	-	-	-	-	-	-
2007 - debt service for S2007 COPs (Admin, HSO & KH land)	875,000	800,000	668,500	593,500	518,500	500,000	475,000	450,000	425,000	425,000	400,000
2008 - debt service for S2008 IF (COA, RISC & land)	945,000	875,000	825,000	800,000	775,000	750,000	700,000	650,000	625,000	625,000	600,000
2013 - CIP - paygo cash projects	1,358,503										
2013 - CIP - debt service for S2013C LOBs (helicopter & EMS)		300,000	275,000	250,000	200,000	200,000	150,000	125,000	100,000	100,000	75,000
2014 - CIP - debt service for various equipment		56,770									
2014 - CIP - paygo cash projects		972,522									
2015 - CIP - paygo cash projects			1,458,888								
2016 - CIP - paygo cash projects				1,992,104							
2016 - CIP - debt service for RECC/EOC, over planned FY17					100,000	103,000	93,000	80,000	67,000	67,000	65,000
2016 - CIP - debt service for CHSS HVAC Chiller					99,159	110,174	108,844	107,384	105,764	105,764	105,000
2017 - CIP - debt service for equipment financing					40,915	74,707	74,707	74,707	56,031	-	-
2017 - CIP - debt service for courthouse HVAC					24,125	218,478	218,478	218,478	218,478	109,239	
2017 - CIP - paygo cash projects					2,316,935						
2018 - CIP - paygo cash projects						2,476,304					
2019 - CIP - Approved FY 2019 CIP							2,976,638	3,091,631	3,134,134	3,353,884	3,161,107
<b>Total uses</b>	<b>\$ 3,473,803</b>	<b>\$ 3,229,292</b>	<b>\$ 3,433,888</b>	<b>\$ 4,670,809</b>	<b>\$ 4,327,596</b>	<b>\$ 4,432,663</b>	<b>\$ 4,796,667</b>	<b>\$ 4,797,200</b>	<b>\$ 4,731,407</b>	<b>\$ 4,785,887</b>	<b>\$ 4,406,107</b>
Net increase/(decrease) for the year	(467,748)	236,261	563,856	(103,509)	(47,947)	168,028	(155,532)	(111,683)	(619)	(6,587)	420,624
<b>Ending fund balance</b>	<b>\$73</b>	<b>\$236,334</b>	<b>\$800,190</b>	<b>\$696,681</b>	<b>\$648,734</b>	<b>\$816,762</b>	<b>\$661,231</b>	<b>\$549,547</b>	<b>\$548,928</b>	<b>\$542,342</b>	<b>\$962,966</b>

County of Dare, NC  
 Approved Projects for Capital Improvements Plan 2019 - 2023

#	Description	Source	Gross Project Amount		Approved Projects - Gross Project Amounts					Comments
					2019	2020	2021	2022	2023	
1	Jail HVAC Rooftop Units #1	Detention Center	\$80,500	Approved in prior CIP	\$ 80,500					
2	Local Capital Outlay	Dare County Schools	\$3,003,000	Approved in prior CIP	\$ 746,000	\$ 715,000	\$ 542,000	\$ 500,000	\$ 500,000	FY2015 adjustments end with FY2021
3	DCS Capital Improvements Plan	Dare County Schools	\$7,075,000	Requested	\$ 1,145,000	\$ 1,450,000	\$ 1,225,000	\$ 1,590,000	\$ 1,665,000	Changes to 2020 - 2023
4	Jail HVAC Rooftop Units #2	Detention Center	\$78,000	Approved in prior CIP		\$ 78,000				
5	C&D Landfill Cell #6	Public Works	\$0	Approved in prior CIP				\$ -	\$ -	Change cell opening date to 7/1/2026
6	EMS Portable Radios	EMS	\$124,768	Approved in prior CIP	\$ 124,768					
7	COA Renovations	COA	\$96,250	Approved in prior CIP	\$ 96,250					
8	LE & EM Portable Radios	Sheriff & EM	\$900,593	Approved in prior CIP	\$ 900,593					
9	Facilities Improvements	Facilities Maintenance	\$125,950	Approved in prior CIP	\$ 125,950					Do all in FY 2019
10	Backhoe Loader	Recycling	\$82,872	Approved in prior CIP		\$ 82,872				
11	Skid Knuckleboom & Roll-off Truck	Public Works	\$241,250	Approved in prior CIP	\$ 241,250					Change to skid boom and roll-off truck
12	COA Campus Consolidation	COA	\$7,500,000	Approved in prior CIP	\$ 75,000	\$ 3,790,000	\$ 3,600,000			\$35,000 from FY2018 in project total
12a	COA Campus Consolidation - R Twiford Site	CIPC	\$1,000,000	Approved in prior CIP			\$ 1,000,000			For County work at Russell Twiford site
13	Fiber at Public Works and Wescott Park	Information Technology	\$0	New request	\$ -					Done in FY 2018 operating budget
14	Server Vsan Infrastructure	Information Technology	\$275,000	New request	\$ 275,000					
15	AV Upgrades for Courtrooms	Information Technology	\$150,000	New request	\$ 150,000					
16	Facilities Improvements	Facilities Maintenance	\$0	New request		\$ -				Operating budget items not recommended
17	Mobile Data Computers & Vehicle Locators	EMS	\$332,000	New request		\$ 332,000				
18	DHHS Facilities Study	DHHS	\$50,000	New request	\$ 50,000					
19	DHHS Facilities Expansion	DHHS	\$2,009,200	New request		\$ 2,009,200				Finance project with #12
20	Old Administration Building Site Improvements	County Manager	\$178,244	New request	\$ 178,244					
21	Animal Shelter Facility Study	CIPC	\$75,000	New request	\$ 75,000					
22	Public Works Facility Study	CIPC	\$100,000	New request			\$ 100,000			
23	EMS Facility Improvements	CIPC	\$500,000	New request	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	
24	Animal Shelter New Facility	BOC	\$2,000,000	New project		\$ 2,000,000				
Totals by fiscal year			\$25,977,627		\$ 4,363,555	\$ 10,557,072	\$ 6,567,000	\$ 2,190,000	\$ 2,265,000	
<b>Reconciliation to Net:</b>			(1,425,000) #2 - less amount paid by General Fund		(300,000)	(300,000)	(300,000)	(275,000)	(250,000)	
			(124,768) #6 - less amount financed		(124,768)					
			(900,593) #8 - less amount financed		(900,593)					
			1,136,479 #6 & #8 debt service		213,254	284,339	284,339	284,339	70,208	
			(241,250) #11 less amount financed		(241,250)					
			267,474 #11 debt service		50,190	66,920	66,920	66,920	16,524	
			(1,500,000) #12 - less State bond funds		(75,000)	(1,425,000)				
			(6,965,000) #12 & #12a less amount financed			(2,365,000)	(4,600,000)			
			2,254,625 #12 & #12a debt service			179,375	709,750	691,750	673,750	
			(35,000) #12 FY 2018 budget in total							
			(8,750) #18 - federal & State grant		(8,750)					
			(2,009,200) #19 less amount finance			(2,009,200)				
			654,500 #19 debt service			51,875	206,125	200,875	195,625	
			(2,000,000) #24 less amount financed			(2,000,000)				
			636,250 #24 debt service			51,250	200,000	195,000	190,000	
Amounts per Net page			\$15,717,394		\$2,976,638	\$3,091,631	\$3,134,134	\$3,353,884	\$3,161,107	

**County of Dare, NC**  
**Approved Projects for Capital Improvements Plan 2019 - 2023**

Cells that differ from Gross Project Schedule  
 Cells that differ from Gross Project Schedule for debt service

**Approved Projects - Net Project Amounts**

#	Description	Source	Gross Project Amount		Approved Projects - Net Project Amounts					Comments
					2019	2020	2021	2022	2023	
1	Jail HVAC Rooftop Units #1	Detention Center	80,500	Approved in prior CIP	80,500	-	-	-	-	
2	Local Capital Outlay	Dare County Schools	1,578,000	Approved in prior CIP	446,000	415,000	242,000	225,000	250,000	FY2015 adjustments end with FY2021
3	DCS Capital Improvements Plan	Dare County Schools	7,075,000	Requested	1,145,000	1,450,000	1,225,000	1,590,000	1,665,000	
4	Jail HVAC Rooftop Units #2	Detention Center	78,000	Approved in prior CIP	-	78,000	-	-	-	
5	C&D Landfill Cell #6	Public Works	-	Approved in prior CIP	-	-	-	-	-	Change cell opening date to 7/1/2026
6	EMS Portable Radios	EMS	-	Approved in prior CIP	-	-	-	-	-	Debt service shown in #8 per 2018 CIP
7	COA Renovations	COA	96,250	Approved in prior CIP	96,250	-	-	-	-	
8	LE & EM Portable Radios	Sheriff & EM	1,136,479	Approved in prior CIP	213,254	284,339	284,339	284,339	70,208	Debt - 4 year term 9/1/2018 per 2018 CIP
9	Facilities Improvements	Facilities Maintenance	125,950	Approved in prior CIP	125,950	-	-	-	-	Do all in FY 2019
10	Backhoe Loader	Recycling	82,872	Approved in prior CIP	-	82,872	-	-	-	
11	Skid Knuckleboom & Roll-off Truck	Public Works	267,474	Approved in prior CIP	50,190	66,920	66,920	66,920	16,524	Debt - 4 year term 9/1/2018 with \$6 & #8
12	COA Campus Consolidation	COA	2,254,625	Approved in prior CIP	-	179,375	709,750	691,750	673,750	Debt - 15 year term 9/1/2019 per 2018 CIP
12a	COA Campus Consolidation - R Twiford Site	CIPC	-	Approved in prior CIP	-	-	-	-	-	Debt service shown in #12 per 2018 CIP
13	Fiber at Public Works and Wescott Park	Information Technology	-	New request	-	-	-	-	-	Done in FY 2018 operating budget
14	Server Vsan Infrastructure	Information Technology	275,000	New request	275,000	-	-	-	-	
15	AV Upgrades for Courtrooms	Information Technology	150,000	New request	150,000	-	-	-	-	
16	Facilities Improvements	Facilities Maintenance	-	New request	-	-	-	-	-	Operating budget items not recommended
17	Mobile Data Computers & Vehicle Locators	EMS	332,000	New request	-	332,000	-	-	-	
18	DHHS Facilities Study	DHHS	41,250	New request	41,250	-	-	-	-	Federal & State grant
19	DHHS Facilities Expansion	DHHS	654,500	New request	-	51,875	206,125	200,875	195,625	Debt - 15 year term 9/1/2019 with project #12 & 12a
20	Old Administration Building Site Improvements	County Manager	178,244	New request	178,244	-	-	-	-	
21	Animal Shelter Facility Study	CIPC	75,000	New request	75,000	-	-	-	-	
22	Public Works Facility Study	CIPC	100,000	New request	-	-	100,000	-	-	
23	EMS Facility Improvements	CIPC	500,000	New request	100,000	100,000	100,000	100,000	100,000	
24	Animal Shelter New Facility	BOC	636,250	New project	-	51,250	200,000	195,000	190,000	
Totals by fiscal year			\$15,717,394		2,976,638	3,091,631	3,134,134	3,353,884	3,161,107	

County of Dare, NC

Approved Projects for Capital Improvements Plan 2019 - 2023

#	Description	Source	Gross Project Amount		Operating Costs				
					2019	2020	2021	2022	2023
1	Jail HVAC Rooftop Units #1	Detention Center	80,500	Approved in prior CIP					
2	Local Capital Outlay	Dare County Schools	3,003,000	Approved in prior CIP					
3	DCS Capital Improvements Plan	Dare County Schools	7,075,000	Requested					
4	Jail HVAC Rooftop Units #2	Detention Center	78,000	Approved in prior CIP					
5	C&D Landfill Cell #6	Public Works	-	Approved in prior CIP					
6	EMS Portable Radios	EMS	124,768	Approved in prior CIP					
7	COA Renovations	COA	96,250	Approved in prior CIP					
8	LE & EM Portable Radios	Sheriff & EM	900,593	Approved in prior CIP					
9	Facilities Improvements	Facilities Maintenance	125,950	Approved in prior CIP					
10	Backhoe Loader	Recycling	82,872	Approved in prior CIP					
11	Skid Knuckleboom & Roll-off Truck	Public Works	241,250	Approved in prior CIP					
12	COA Campus Consolidation	COA	7,500,000	Approved in prior CIP					(65,000)
12a	COA Campus Consolidation - R Twiford Site	CIPC	1,000,000	Approved in prior CIP					
13	Fiber at Public Works and Wescott Park	Information Technology	-	New request					
14	Server Vsan Infrastructure	Information Technology	275,000	New request					
15	AV Upgrades for Courtrooms	Information Technology	150,000	New request					
16	Facilities Improvements	Facilities Maintenance	-	New request					
17	Mobile Data Computers & Vehicle Locators	EMS	332,000	New request		37,000	37,000	37,000	37,000
18	DHHS Facilities Study	DHHS	50,000	New request					
19	DHHS Facilities Expansion	DHHS	2,009,200	New request		12,000	24,750	24,750	24,750
20	Old Administration Building Site Improvements	County Manager	178,244	New request					
21	Animal Shelter Facility Study	CIPC	75,000	New request					
22	Public Works Facility Study	CIPC	100,000	New request					
23	EMS Facility Improvements	CIPC	500,000	New request					
24	Animal Shelter New Facility	BOC	2,000,000	New project					
Totals by fiscal year			\$23,977,627		\$0	\$49,000	\$61,750	\$61,750	(\$3,250)

## **County of Dare, NC**

### **Approved Fiscal Year 2019 through Fiscal Year 2023 Capital Improvements Plan**

#### **Planned Debt Issuances**

Debt Issuances (amounts include estimated costs of issuance):

- 2018 Private Placement
  - \$1,266,611 for #6 & #8 portable radios and #11 skid boom and roll-off truck with issue date of ~10/1/2018 and first debt service in FY19 over a 4 year term.
- Series 2019 LOBs in the approximate amount of \$11,300,000
  - \$7,175,000 for #12 & #12a COA campus consolidation - \$7.5m for COA new construction, less \$1.5m COA state bond funds, plus \$1m for Russel Twiford campus demolition and renovation. Issue date to be ~9/1/2019 with first interest in FY20 and first principal in FY21 over a 20 year term with level principal.
  - \$2,075,000 for #19 Health & Human Services facility improvements to be financed with projects #12 and #12a with the same date and terms.
  - \$2,050,000 for #24 Animal Shelter new facility to be finance with projects #12, #12a, and #19 with the same date and terms.

Capital Reserve Fund  
Fund Balance  
Adopted CIP FY 2014 - FY 2018

