

**Town of Nags Head
Adopted Budget
CIP Schedule with Projected Lease Payments
For the Fiscal Year 2021-2022**

Yellow highlights indicate items on the Requested Fiscal Year 2020-2021 CIP Schedule

Description General Fund	Fiscal Year	Cash Cost	Grant Funding	Total Cost to Town (including interest)		Total Cost	General Fund Impact FY 22	General Fund Impact FY 23	FY 2022	Cash and Financing Payment Schedule				FY 2026	FY 2027 And Beyond
				Reserve	General					FY 2023	FY 2024	FY 2025			
Town Manager:															
Building security retrofits	2022	\$ 365,400	\$ -	\$ 40,000	\$ 325,400	\$ 365,400	\$ 185,600	\$ 139,800	\$ 225,600	\$ 139,800	\$ -	\$ -	\$ -	\$ -	\$ -
Facilities master plan for Public Works Phase I	2022	275,000	-	-	275,000	275,000	275,000	-	275,000	-	-	-	-	-	-
Bonnett St. sidewalk extension	2022	62,070	46,553	15,517	-	62,070	-	-	62,070	-	-	-	-	-	-
Barnes St. sidewalk extension	2022	56,202	42,152	14,050	-	56,202	-	-	56,202	-	-	-	-	-	-
Soundside boardwalk design and construction	2022	1,121,250	900,000	-	221,250	1,121,250	21,250	-	21,250	-	550,000	550,000	-	-	-
Admiral St. sidewalk extension	2023	64,020	48,015	-	16,005	64,020	-	16,005	-	64,020	-	-	-	-	-
West side multi-use path Phase IX*	2026	1,327,495	450,000	-	1,412,120	1,412,120	-	-	-	-	-	-	650,499	761,621	
		\$ 3,271,437	\$ 1,486,720	\$ 69,567	\$ 2,249,775	\$ 3,356,062	\$ 481,850	\$ 155,805	\$ 640,122	\$ 203,820	\$ 550,000	\$ 550,000	\$ 650,499	\$ 761,621	
Planning:															
Emergency operations plan update	2022	\$ 75,000	\$ 75,000	\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Records management/digitization	2023	50,000	-	-	50,000	50,000	-	50,000	-	50,000	-	-	-	-	-
Implementation of estuarine master plan	2023	50,000	-	-	50,000	50,000	-	25,000	-	25,000	25,000	-	-	-	-
		\$ 175,000	\$ 75,000	\$ -	\$ 100,000	\$ 175,000	\$ -	\$ 75,000	\$ 75,000	\$ 75,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -
Public Works Facilities Maintenance :															
Huron Street beach access maintenance	2022	\$ 80,000	\$ -	\$ -	\$ 80,000	\$ 80,000	\$ 80,000	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Bainbridge Street beach access maintenance	2022	110,000	-	-	110,000	110,000	110,000	-	110,000	-	-	-	-	-	-
Replacement loader*	2022	205,000	-	-	225,475	225,475	45,095	45,095	45,095	45,095	45,095	45,095	45,095	45,095	-
Epstein bath house design and construction	2022	500,000	500,000	-	-	500,000	-	-	500,000	-	-	-	-	-	-
Governor Street beach access maintenance	2023	150,000	-	-	150,000	150,000	-	150,000	-	150,000	-	-	-	-	-
Hollowell Street beach access maintenance	2023	70,000	-	-	70,000	70,000	-	70,000	-	70,000	-	-	-	-	-
Whalebone Park	2023	250,000	250,000	-	-	250,000	-	-	-	250,000	-	-	-	-	-
Repave beach road multi-use path	2023	200,000	-	-	200,000	200,000	-	100,000	-	100,000	100,000	-	-	-	-
New street sweeper *	2023	189,000	-	-	207,875	207,875	-	41,575	-	41,575	41,575	41,575	41,575	41,575	41,575
Replacement Dump truck *	2023	160,000	-	-	175,980	175,980	-	35,196	-	35,196	35,196	35,196	35,196	35,196	35,196
Indigo Street beach access maintenance	2024	110,000	-	-	110,000	110,000	-	-	-	-	110,000	-	-	-	-
June Street beach access maintenance	2024	110,000	-	-	110,000	110,000	-	-	-	-	110,000	-	-	-	-
Gulfstream Street beach access maintenance	2025	80,000	-	-	80,000	80,000	-	-	-	-	-	80,000	-	-	-
Holden Street beach access maintenance	2025	165,000	-	-	165,000	165,000	-	-	-	-	-	165,000	-	-	-
Hargrove bath house design and construction	2025	550,000	500,000	-	50,000	550,000	-	-	-	-	-	550,000	-	-	-
Condition Assessment/Improvements Station 16	2025	150,000	-	-	150,000	150,000	-	-	-	-	-	150,000	-	-	-
Conch Street beach access maintenance	2026	65,000	-	-	65,000	65,000	-	-	-	-	-	-	65,000	-	-
Glidden Street beach access maintenance	2026	160,000	-	-	160,000	160,000	-	-	-	-	-	-	160,000	-	-
Barnes Street beach access maintenance	2027	90,000	-	-	90,000	90,000	-	-	-	-	-	-	-	90,000	-
Albatross Street beach access maintenance	2027	70,000	-	-	70,000	70,000	-	-	-	-	-	-	-	70,000	-
		\$ 3,464,000	\$ 1,250,000	\$ -	\$ 2,269,330	\$ 3,519,330	\$ 235,095	\$ 441,866	\$ 735,095	\$ 691,866	\$ 441,866	\$ 1,066,866	\$ 346,866	\$ 236,771	
Public Works Sanitation:															
Dump truck	2023	\$ 135,000	\$ -	\$ -	\$ 140,328	\$ 140,328	\$ -	\$ 46,776	\$ -	\$ 46,776	\$ 46,776	\$ 46,776	\$ -	\$ -	\$ -
Replacement commercial truck*	2023	345,000	-	-	379,460	379,460	-	75,892	-	75,892	75,892	75,892	75,892	75,892	75,892
Replacement roll off truck*	2024	225,500	-	-	247,475	247,475	-	-	-	-	49,495	49,495	49,495	98,990	98,990
Replacement commercial truck*	2024	400,000	-	-	439,950	439,950	-	-	-	-	87,990	87,990	87,990	175,980	175,980
Replacement front load truck*	2025	400,000	-	-	439,950	439,950	-	-	-	-	-	87,990	87,990	263,970	263,970
Replacement knuckle boom truck*	2026	180,000	-	-	197,980	197,980	-	-	-	-	-	-	39,596	158,384	158,384
Replacement residential truck*	2026	400,000	-	-	439,950	439,950	-	-	-	-	-	-	87,990	351,960	351,960
		\$ 2,085,500	\$ -	\$ -	\$ 2,285,093	\$ 2,285,093	\$ -	\$ 122,668	\$ -	\$ 122,668	\$ 260,153	\$ 348,143	\$ 428,953	\$ 1,125,176	
Police:															
Message board	2023	\$ 16,812	\$ -	\$ -	\$ 16,812	\$ 16,812	\$ -	\$ 16,812	\$ -	\$ 16,812	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ 16,812	\$ -	\$ -	\$ 16,812	\$ 16,812	\$ -	\$ 16,812	\$ -	\$ 16,812	\$ -	\$ -	\$ -	\$ -	\$ -
Fire:															
Replacement pumper/Quint^**	2022	\$ 1,316,000	\$ -	\$ -	\$ 1,704,280	\$ 1,704,280	\$ -	\$ 170,428	\$ -	\$ 170,428	\$ 170,428	\$ 170,428	\$ 170,428	\$ 170,428	\$ 1,022,568
Vehicle extrication tools/turnout gear extractor	2022	193,985	184,285	-	9,700	193,985	9,700	-	193,985	-	-	-	-	-	-
		\$ 1,509,985	\$ 184,285	\$ -	\$ 1,713,980	\$ 1,898,265	\$ 9,700	\$ 170,428	\$ 193,985	\$ 170,428	\$ 170,428	\$ 170,428	\$ 170,428	\$ 170,428	\$ 1,022,568
Total General Fund Lease Payments and Capital Outlay							\$ 726,645	\$ 982,579	\$ 1,644,202	\$ 1,280,594	\$ 1,447,447	\$ 2,135,437	\$ 1,596,746	\$ 3,146,136	

Replacement costs are estimates
 Estimated interest rate of 4%, 3 year payment in advance
 *five years at 5%**ten years at 5%
 ^procure in fiscal year 2021-2022, ten year loan in arrears
 Possible cash down payment on some lessening future year lease payments

**Town of Nags Head
Adopted Budget
CIP Schedule with Projected Lease Payments
For the Fiscal Year 2021-2022**

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Description Water Fund	Fiscal Year	Cash Cost	Grant Funding	Total Cost to Town (including interest)		Total Cost	Water Fund Impact FY 22	Water Fund Impact FY 23	Cash and Financing Payment Schedule							
				Reserve	Water				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027 And Beyond		
Water Operations:																
Liquid chlorine conversion at Eighth Street	2023	\$ 140,400	\$ -	\$ -	\$ 140,400	\$ 140,400	\$ -	\$ 140,400	\$ -	\$ 140,400	\$ -	\$ -	\$ 155,520	\$ -	\$ -	\$ -
Liquid chlorine conversion at Gull Street	2024	140,400	-	-	140,400	140,400	-	-	-	-	140,400	-	-	-	-	-
1 million gallon treatment train***	2026	5,761,250	-	-	7,777,250	7,777,250	-	-	-	-	-	-	385,250	7,392,000	-	-
		\$ 6,042,050	\$ -	\$ -	\$ 8,058,050	\$ 8,058,050	\$ -	\$ 140,400	\$ -	\$ 140,400	\$ 140,400	\$ -	\$ 540,770	\$ 7,392,000	\$ -	\$ -
Water Distribution:																
Nags Head Cove water line replacements	2022	\$ 1,759,930	\$ -	\$ -	\$ 1,759,930	\$ 1,759,930	\$ 1,759,930	\$ -	\$ 1,759,930	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Update to water system comprehensive plan	2022	117,600	-	-	117,600	117,600	30,000	87,600	30,000	87,600	-	-	-	-	-	-
Asbestos cement pipe water main replacements	2024	1,753,454	-	50,000	1,703,454	1,753,454	-	-	-	-	147,042	139,961	67,460	1,398,991	-	
Gull Street pump station improvements	2025	1,613,300	-	-	1,613,300	1,613,300	-	-	-	-	-	780,000	-	833,300	-	
Back hoe loader	2026	150,000	-	-	155,919	155,919	-	-	-	-	-	-	51,973	103,946	-	
		\$ 5,394,284	\$ -	\$ 50,000	\$ 5,350,203	\$ 5,400,203	\$ 1,789,930	\$ 87,600	\$ 1,789,930	\$ 87,600	\$ 147,042	\$ 919,961	\$ 119,433	\$ 2,336,237	\$ -	\$ -
Total Water Fund Lease Payments and Capital Outlay							\$ 1,789,930	\$ 228,000	\$ 1,789,930	\$ 228,000	\$ 287,442	\$ 919,961	\$ 660,203	\$ 9,728,237	\$ -	\$ -

Replacement costs are estimates
 Estimated interest rate of 4%, 3 year payment in advance
 ***fifteen years at 5%
 Possible cash down payment on some lessening future year lease payments

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 For the Fiscal Year 2021-2022**

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Description Capital Reserve	Fiscal Year	Cash Cost	Grant Funding	Total Cost to Town (including interest)		Total Cost	Capital Reserve Impact FY 22	Capital Reserve Impact FY 23	Cash and Financing Payment Schedule					FY 2027 And Beyond
				Reserve	General				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Streets and Stormwater:														
Paving	2022	\$ 803,520	\$ -	\$ 803,520	\$ -	\$ 803,520	\$ 803,520	\$ 404,716	\$ 803,520	\$ 404,716	\$ 279,571	\$ 342,425	\$ 362,142	\$ -
S. Memorial Ave. drainage infrastructure	2022	300,000	-	300,000	-	300,000	300,000	-	300,000	-	-	-	-	-
Old Nags Head Place subdivision	2022	355,000	100,000	255,000	-	355,000	255,000	-	355,000	-	-	-	-	-
Replacement backhoe	2023	150,000	-	155,919	-	155,919	-	51,973	-	51,973	51,973	51,973	-	-
U.S. Highway 158 Cross Culvert Pipe addition	2023	45,000	-	45,000	-	45,000	-	45,000	-	45,000	-	-	-	-
Emergency floodwater pump	2024	70,000	-	70,000	-	70,000	-	-	-	-	70,000	-	-	-
Wrightsville Ave. to Memorial Ave. drainage	2024	225,000	-	225,000	-	225,000	-	-	-	-	225,000	-	-	-
Bonnett St. pump station Project Area #4	2024	702,000	333,000	369,000	-	702,000	-	-	-	-	702,000	-	-	-
Village at Nags Head drainage infrastructure	2025	125,000	-	125,000	-	125,000	-	-	-	-	-	125,000	-	-
Stormwater master plan update	2026	325,000	-	325,000	-	325,000	-	-	-	-	-	-	325,000	-
		\$ 3,100,520	\$ 433,000	\$ 2,673,439	\$ -	\$ 3,106,439	\$ 1,358,520	\$ 501,689	\$ 1,458,520	\$ 501,689	\$ 1,328,544	\$ 519,398	\$ 687,142	\$ -
Total Capital Reserve Lease Payments and Capital Outlay							\$ 1,358,520	\$ 501,689	\$ 1,458,520	\$ 501,689	\$ 1,328,544	\$ 519,398	\$ 687,142	\$ -

Replacement costs are estimates
 Estimated interest rate of 4%, 3 year payment in advance
 Possible cash down payment on some lessening future year lease payments