

Town of Nags Head Capital Improvement Program Request Fiscal Years 2016-2017 through 2020-2021

1. Project:	Culvert Cleaner	2. Department	Stormwater	3. Rank (Completed by TAY)
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4. Project Description:
 This request is for the purchase of a trailer mounted sewer jetter, (i.e. culvert cleaner), Sewer Equipment Co. of America Model 545, 60 HP 40 gpm @ 2000 psi 3/4" hose and reel and 700 gal. capacity poly water tank or approved equal. \$55,000 financed over (3) years at 4% total 57,171.

5. Type of Project or Acquisition

<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> New
<input type="checkbox"/> Renovation	<input type="checkbox"/> Expansion
<input type="checkbox"/> Equipment	<input type="checkbox"/> Land

6. Project Justification
 The existing Town owned sewer jetter, (culvert cleaner) is a 1985 model which has exceeded its service life. It is cost prohibitive to repair. This system will be utilized by Public Works personnel to conduct maintenance operations by purging accumulated sediment and/or other debris which prohibits downstream conveyance within the existing storm infrastructure. The equipment will be utilized to conduct systematic annual maintenance, on-demand maintenance, and post- storm maintenance. Additional options were explored to include leasing, renting or on-call service requests with limited availability and average daily rates of \$1,500 per day, including mileage.

7. Implementation/Acquisition Schedule

Project Category	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Beyond 2021
Planning and Design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Land and Land Acquisition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Equipment Acquisition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Miscellaneous	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

8. Operating Budget Impact

	Personnel:	Capital/One Time Costs	Maintenance/ Operating Costs:	Other:	Total:
FY 2017:		\$19,057		\$0	\$19,057
FY 2018:		\$19,057		\$0	\$19,057
FY 2019:		\$19,057		\$0	\$19,057
FY 2020:					\$0
FY 2021:					\$0

9. Additional or Alternate Funding Sources

	FY 2017:	FY 2018:	FY 2019:	FY 2020:	FY 2021:	Beyond 2021:	Total:
Reserve:							\$0
Grants:							\$0
Other:							\$0
Other:							\$0
Other:							\$0
Total:	\$0	\$0	\$0	\$0	\$0	\$0	\$0