

48	Police Department	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
49	Vehicle Replacement (Purchase 2/Yr)	121,000	123,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000
50	Mobile Speed Trailer		12,000								

CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR	2022	PROJECT COST	\$121,000
DESCRIPTION	Police Vehicle Replacement	DEPARTMENT	Police
IMPETUS FOR PROJECT (IE. MANDATED, COUNCIL GOAL, DEPT INITIATIVE, ETC.)			
The strategy is to have each marked police vehicle, the primary responding patrol vehicle of the department, to remain on-line for three-years. This is the optimum period where the vehicles are in prime condition and operate 24/7 with reliability.			
DESCRIPTION (TO INCLUDE JUSTIFICATION)			
Commencing in 2019, Ford's Explorer is the exclusive police patrol vehicle produced by Ford. Our replacement strategy has been to purchase two (2) cruisers per year. This year the department recommends the purchase of (2) Hybrid model Explorers. The Hybrid vehicle should result in better fuel milage and less of a carbon foot print. The pricing reflects vehicle purchase, paint and equipment outfitting for the Explorers and a transfer of equipment from one vehicle to another. In addition, IT Manager Luke Vincent is recommending the replacement of in-cruiser computers whenever a vehicle is purchased. This timeline segways with the three (3) year life of the computer.			
ESTIMATED COSTS:	VEHICLE PURCHASE	2 Explorer	\$ 76,500
	(2) RHINO TAB IN-CRUISER COMPUTER		\$ 12,000
	PAINT	Four vehicles	\$ 12,000
	TRANSFER EQUIPMENT	Four vehicles	\$ 13,000
	Radios		\$ 7,500
	TOTAL PROJECT COST		\$ 121,000
FINANCING	OPERATING BUDGET		\$ 121,000
	FEDERAL/STATE GRANT		\$ -
	CAPITAL RESERVE ACCOUNT		\$ -
	TOTAL FINANCING COSTS		\$ 121,000
IF BONDED:	NUMBER OF YEARS		N/A
	TOTAL PRINCIPAL		\$ -
	TOTAL INTEREST		\$ -
	TOTAL ESTIMATED COST		\$ -



CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR		2023	PROJECT COST		\$12,000
DESCRIPTION		Mobile Speed Trailer		DEPARTMENT	
				Police Department	
IMPETUS FOR PROJECT (IE. MANDATED, COUNCIL GOAL, DEPT INITIATIVE, ETC.)					
This item is being proposed for use in various locations throughout Durham to attempt to calm traffic without the constant presence of a police officer.					
DESCRIPTION (TO INCLUDE JUSTIFICATION)					
<p>This item is a mobile speed radar sign as opposed to the stationary, singular use sign which can be moved to various locations as needed. While it is labor intensive requiring an employee to move and place the trailer, it clearly will be a highly powerful traffic-calming tool, ideal for all traffic scenarios and environments. The trailer radar detects vehicles from over 1,000 feet away and depicts the speed of vehicles approaching via an ultra-bright, tri-color, LED speed digits that can simultaneously display programmable messages.</p>					
ESTIMATED COSTS:		PURCHASE AND INSTALLATION		\$	12,000
		TOTAL PROJECT COST		\$	12,000
FINANCING		OPERATING BUDGET		\$	12,000
		UNH - CASH		\$	-
		BOND - TOWN PORTION		\$	-
		BOND - UNH PORTION		\$	-
		FEDERAL/STATE GRANT		\$	-
		CAPITAL RESERVE ACCOUNT		\$	-
		TOTAL FINANCING COSTS		\$	12,000
IF BONDED:		NUMBER OF YEARS		N/A	
		TOTAL PRINCIPAL		\$	-
		TOTAL INTEREST		\$	-
		TOTAL ESTIMATED COST		\$	-

