

**TOWN OF PLYMOUTH CAPITAL IMPROVEMENT PLAN REQUEST
FY27 SPRING ANNUAL TOWN MEETING**

Department: Police	Priority #:	4
Project Title and Description: Rear Parking Lot Upgrades	Total Project Cost:	\$162,900.

Department/Division Head: Chief Dana Flynn

Check if project is: New Resubmitted Cost estimate was developed: Internally Externally

For project re-submittals, list prior year(s):

List any funding sources and amounts already granted: N/A

Basis of Estimated Costs (attach additional information if available)			If project has impact on 5 Year Plan and future operating budgets, insert estimated amounts.		
Capital:	Cost	Comments	Fiscal Year:	Capital	Operations & Maintenance
<i>Planning and Design</i>			<i>FY28</i>		
<i>Labor and Materials</i>			<i>FY29</i>		
<i>Administration</i>			<i>FY30</i>		
<i>Land Acquisition</i>			<i>FY31</i>		
<i>Equipment</i>			<i>FY32</i>		
<i>Other</i>	\$141,652.	Total Estimate 9/9/25			
<i>Contingency</i>	\$21,248	15%			
Total Capital	\$162,900.				

Project Justification and Objective: Will improve drainage and freezing concerns as well as increase life expectancy of the rear parking lot.

For Capital Project Requests:

Will this project be phased over more than one fiscal year? If yes, enter it on the 5 Year Plan
Can this project be phased over more than one fiscal year?

Yes No
Yes No

For Capital Equipment Requests:

Check if equipment requested is replacement and enter the year, make & model, VIN and present condition of existing equipment

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What is the expected lifespan of this new/replacement equipment: 10 years

Attach backup information, estimates, or justification to support this request.



Plymouth Police Department

Memo

To: Capital Improvement Committee
From: Dana Flynn, Chief of Police
CC: Derek Brindisi, Town Manager; Silvio Genao, Ass't. Town Manager; Lynn Barrett, Finance Director
Date: 9/10/25
Re: FY-27 Capital Request – Police Station Drainage Improvements

The Plymouth Police Department is requesting \$162,900 in capital funds to improve a drainage issue in our rear parking area at our police station located at 20 Long Pond Road. Currently, officers are required to wash their cruisers on site to maintain a professional appearance. The designated wash area has no drainage and is located on an incline, which causes water runoff to flow downhill across the parking lot.

During winter months, this runoff routinely freezes, creating hazardous conditions for both staff and visitors. These icy surfaces significantly increase the risk of slip-and-fall injuries to employees and members of the public, as well as the potential for motor vehicle accidents within the lot. This situation presents a serious liability risk for the Town and poses a direct threat to the health and safety of our workforce.

To mitigate these hazards, the Department of Public Works Engineering Division has developed a concept plan to install a drainage system that will capture and properly channel runoff from the wash area. Proposed improvements include installation of a 12-inch by 30-foot trench drain, new drain manholes with sumps, and approximately 170 linear feet of 12-inch HDPE drainpipe connected to the existing system.

As part of this project, the existing police station parking lot will also undergo crack sealing, seal coating, and restriping of parking spaces. These added improvements will extend the life of the pavement, prevent further surface deterioration, and refresh pavement markings to improve traffic flow and safety on site.

The estimated total project cost includes construction, drainage system installation, parking lot surface restoration, line painting, contingencies, and optional survey/design services. This investment will ensure long-term safety, reduce liability exposure, protect municipal property, and improve the overall condition of police station grounds while maintaining the professional standards expected of the Plymouth Police Department.

COST ESTIMATE POLICE STATION DRAINAGE IMPROVEMENTS 9-9-2025						
ITEM #	DESCRIPTION	EST. QUANTITY	UNIT	UNIT COST	COST	POLICE DETAIL (20%) (15%) CONTINGENCY
1	12" INCH X 30 FOOT TRENCH DRAIN - COST INSTALLED	1	EACH	\$10,000.00	\$10,000.00	
2	4' DIA DRAIN MANHOLE WITH 4' SLUMP - COST INSTALLED	1	EACH	\$6,000.00	\$6,000.00	
3	4' DIA. DRAIN MANHOLE - COST INSTALLED	1	EACH	\$5,500.00	\$5,500.00	
4	12" HDPE PIPE - COST INSTALLED	170	L.F.	\$70.00	\$11,900.00	
5	CONNECTION TO EXISTING DRAIN MANHOLE	1	EACH	\$1,000.00	\$1,000.00	
6	RECLAIMED ASPHALT BASE - COST INSTALLED	170	TON	\$40.00	\$6,800.00	
7	HOT MIX ASPHALT - COST INSTALLED	85	TON	\$300.00	\$25,500.00	
8	CRUSHED STONE PIPE BEDDING - COST INSTALLED	25	TON	\$35.00	\$875.00	
9	TEST PIT (OPTIONAL IF A UTILITY CONFLICT EXISTS)	1	EACH	\$1,000.00	\$1,000.00	
10	SAND BORROW (IF UNSUITABLE MATERIAL IS PRESENT)	75	CY	\$35.00	\$2,625.00	
12	UNCLASSIFIED EXCAVATION - INCLUDES DISPOSAL	75	CY	\$100.00	\$7,500.00	
13	OPTIONAL EX. CONDITIONS (TOPOGRAPHICAL LAND SURVEY)	1	LUMP	\$12,000.00	\$12,000.00	
14	OPTIONAL FINAL DRAINAGE SYSTEM DESIGN	1	LUMP	\$15,000.00	\$15,000.00	
15	POTENTIAL MEETINGS REVIEW WITH MA DEP	1	LUMP	\$5,000.00	\$5,000.00	
16	SEAL-COAT	5,200	S.Y.	\$2.00	\$10,400.00	
17	CRACK SEAL	100	GALLON	\$12.76	\$1,276.00	
18	PARKING SPACE STRIPING - 4" WHITE LINE PAINT	5,000	L.F.	\$0.16	\$800.00	
					Total	NOT APPLICABLE
					\$123,176.00	\$0.00
					\$18,476.40	\$141,652.40
					TOTAL ESTIMATE: \$145,000.00	

