Beach Drive Bridge
(P501903)

Category	Transportation	Date Last Modified	02/28/26
SubCategory	Bridges	Administering Agency	Transportation
Planning Area	Kensington-Wheaton	Status	Final Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY25	Est FY26	Total 6 Years	FY 27	FY 28	FY 29	FY 30	FY 31	FY 32	Beyond 6 Years
Planning, Design and Supervision	815	815	-	-	-	-	-	-	-	-	-
Construction	2,799	1,978	821	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	3,614	2,793	821	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY25	Est FY26	Total 6 Years	FY 27	FY 28	FY 29	FY 30	FY 31	FY 32	Beyond 6 Years
Federal Aid	2,790	1,978	812	-	-	-	-	-	-	-	-
G.O. Bonds	824	815	9	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	3,614	2,793	821	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 27 Approp. Request	-	Year First Appropriation	FY20
Appropriation FY 28 Approp. Request	-	Last FY's Cost Estimate	3,852
Cumulative Appropriation	3,614		
Expenditure / Encumbrances	2,793		
Unencumbered Balance	821		

PROJECT DESCRIPTION

This project provides for the replacement of the existing Beach Drive Bridge over Silver Creek. The existing bridge, built in 1964, consists of three steel plate arches. The bridge provides a 24'-0" wide clear roadway with a 7'-0" Rock Creek Trail on the north side and has two 1'-9" parapets. The proposed replacement bridge includes a single span prestressed concrete slab beam structure carrying a 22'-0" roadway and a 5'-4" shoulder on each side. This width will allow for the implementation of safe on-road bicycling in accordance with the Master Plan. The Rock Creek Trail will be relocated to cross Silver Creek approximately 90 feet north of the proposed Beach Drive Bridge. This will improve safety by separating the pedestrian and light-use bicycle traffic from the vehicular traffic. The project includes approach roadway work at each end of the bridge as necessary to tie in to the existing roadway. The bridge and road will be closed to traffic during construction. In order to maintain pedestrian traffic on Rock Creek Trail during construction, the pedestrian bridge, and its approaches will be constructed prior to the removal of the existing Beach Drive Bridge. Accelerated bridge construction techniques will be utilized to minimize the disruption to the traveling public and local community.

LOCATION

The project site is located approximately 100 feet east of the intersection of Beach Drive and Kensington Parkway within Rock Creek Park in Kensington, Maryland.

CAPACITY

The roadway Average Daily Traffic (ADT) is approximately 5,500 vehicles and the roadway capacity will not change as a result of this project.

COST CHANGE

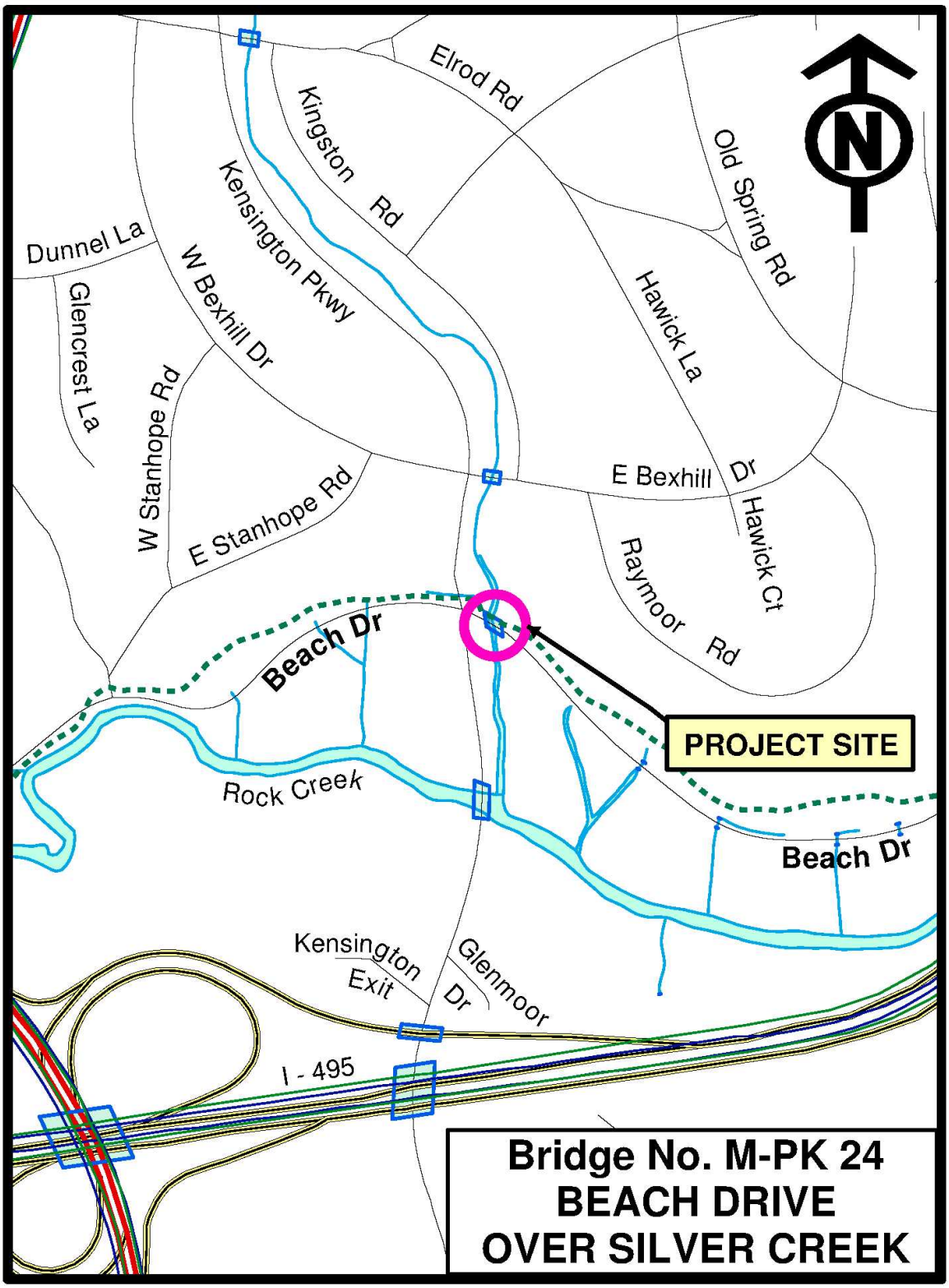
Cost change to reflect savings in the project's implementation.

FISCAL NOTE

The costs of bridge construction and construction management for this project are eligible for up to 80 percent Federal Aid. Fund transfer in GO Bonds to Good Hope Rd., (No. 501902) of $350,000 in FY25. FY26 GO Bond transfer of $237,500 from this project to the Burtonsville Access Road project (P500500) to accommodate additional excavation needs.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.


Elrod Rd
Kingston Rd
Kensington Pkwy
Old Spring Rd
Dunnel La
W Bexhill Dr
Glencrest La
Hawick La
W Stanhope Rd
E Bexhill Dr
E Stanhope Rd
Hawick Ct
Raymoor Rd
Beach Dr
PROJECT SITE
Rock Creek
Beach Dr
Kensington Exit
Glenmoor Dr
I - 495
Bridge No. M-PK 24
BEACH DRIVE
OVER SILVER CREEK