



Agenda Item No. (4)(a)

To: Finance-Auditing Committee/Committee of the Whole
Meeting of December 14, 2023

From: John R. Eberle, Deputy District Engineer
Ewa Z. Bauer-Furbush, District Engineer
Denis J. Mulligan, General Manager

Subject: **AUTHORIZE BUDGET ADJUSTMENT(S) AND/OR TRANSFER(S)**
(a) **BUDGET INCREASE IN THE FY 23/24 BRIDGE DIVISION
CAPITAL BUDGET FOR PROJECT #1526, GOLDEN GATE
BRIDGE PHYSICAL SUICIDE DETERRENT SYSTEM PROJECT,
RELATIVE TO EXTENSION OF THE NATIONAL PARK
SERVICE SPECIAL USE PERMIT**

Recommendation

The Finance-Auditing Committee recommends, in concurrence with the Building and Operating Committee at its meeting on December 14, 2023, that the Board of Directors authorize and increase in the FY 23/24 Bridge Division Capital Budget, in the amount of \$194,868, relative to Project #1526, *Golden Gate Bridge Physical Suicide Deterrent System Construction*, to be funded from District's cell site revenues, to fund the permit fee associated with a four-year extension of the National Park Service Special Use Permit for construction Contract No. 2016-B-1, *Golden Gate Bridge Physical Suicide Deterrent System and Wind Retrofit*.

This matter will be presented to the Board of Directors at its December 15, 2023, meeting for appropriate action.

Summary

The approaches of the Golden Gate Bridge and the surrounding areas are located on federal land administered by the Department of Interior, National Park Service (NPS), Golden Gate National Recreation Area (GGNRA). The Golden Gate Bridge, Highway and Transportation District's (District) right to build, maintain and operate the Bridge are documented in the original right-of-way permit and its subsequent amendments granted by the federal government to the District.

The NPS, as the agency administering the lands around the Bridge, required the District to obtain a Special Use Permit (SUP) for the right of entry for access, mobilization, staging, construction and site restoration associated with the *Golden Gate Bridge Physical Suicide Deterrent System and Wind Retrofit* construction.

On October 8, 2015, by Resolution No. 2015-089, the Board of Directors approved entering into a SUP with the NPS associated with the construction of Contract No. 2016-B-1, *Golden Gate Bridge Physical Suicide Deterrent System and Wind Retrofit*.

The original term of the permit was for four years and expired on December 31, 2019. On December 20, 2019, by Resolution No. 2019-086, the Board of Directors authorized execution of Amendment No. 1 to the permit extending the permit term to December 31, 2023, and updating and adding conditions to the permit. The construction for Contract No. 2016-B-1 will not be completed by December 31, 2023, and an amendment extending the term and modifying other conditions of the permit is required. Representatives from District's Engineering Department and NPS reviewed the SUP and have tentatively agreed to the following amended terms and conditions:

- A. The term of the SUP will be extended four years, from January 1, 2024, to December 31, 2027.
- B. The NPS contacts will be updated to include the current Superintendent and the current NPS point of contact.
- C. The District will continue to pay the NPS an annual permit fee of \$48,717, which will reimburse the NPS for staff costs associated with the NPS oversight of the project for adherence to the permit conditions. This cost will be financed from cellular site lease revenues generated by the District at the toll plaza pursuant to Amendment 21 of the District's 1931 Right-of-Way Permit. Amendment 21 provides that the cell site revenues may be used for projects jointly agreed upon by the NPS and the District.

Fiscal Impact

Project #1526, *Golden Gate Bridge Physical Suicide Deterrent System Construction*, is approved in the FY 2023/24 Bridge Division Capital Budget at a total cost of \$218,912,868. As shown in Table 1 below, the budget for Project #1526 includes an amount of \$5,274,868 for Supplemental Funds used to pay, in part, for the NPS SUP.

The proposed Amendment No. 2 to the SUP, in the amount of \$194,868, funded with cellular site lease revenues, would increase the total amount assigned to the Supplemental Funds Budget Sub-Element to \$5,469,736, and would increase the total Project #1526 budget to \$219,107,736.

TABLE 1: PROJECT #1526 BUDGET
GGB Physical Suicide Deterrent System Construction

BUDGET ELEMENT		AMOUNT	PROPOSED ADJUSTMENT	ADJUSTED AMOUNT
Construction Contract:		\$132,563,830		\$132,563,830
Construction Contingency:		\$22,405,213		\$22,405,213
Supplemental Funds:		\$5,274,868	\$194,868	\$5,469,736
	SUPPLEMENTAL FUND BUDGET SUB-ELEMENT			
1	CHP Agreement No. 16R350000 Resolution No. 2017-003	\$2,000,000		

	Amendment 1 (time only)	\$0		
	Amendment 2 (time only)	\$0		
	Amendment 3	\$1,280,000		
2	BCDC/PG&E Permits	\$230,132		
	NPS SUP, Resolution No. 2015-089	\$194,868		
	SUP Amendment 1, Resolution No. 2019-086	\$194,868		
	<i>Proposed SUP Amendment 2</i>		<i>\$194,868</i>	<i>\$814,736</i>
3	Haz Disposal Fees	\$225,000		
4	Legal Fees	\$300,000		
5	Liquidated Damages (fog and directed lane closure pick up)	\$847,800		
6	Printing	\$2,200		
Documentation of Project History:		\$250,000		\$250,000
	CONSTR. ADMIN. & ENGINEERING BUDGET SUB-ELEMENT	AMOUNT		
1	District Staff	\$15,778,991		
	Resolution No. 2020- 054	\$2,000,000		
	Resolution No. 2021- 044	\$5,270,000		
	Resolution No. 2022- 078	\$4,637,000		
	Total amount	\$27,685,991		

2	Construction Engineering Support (HNTB) Amendment 12 PSA 2011-B-2 Resolution No. 2016-089 Addendum 1 Under GM authority Addendum 2 Resolution No. 2023-063 Total Amount	\$6,000,000 \$600,000 \$1,400,000 \$8,000,000			
3	Environmental Compliance (ESA) PSA 2017-B-09 Resolution No. 2017-002	\$903,152			
4	Interim Construction Scheduling and Claim Support (Secretariat International) PSA 2017-B-17 GM Report	\$59,600			
5	Construction Scheduling and Claim Support (Secretariat International) PSA 2018-B-07 Resolution No. 2017-105 Amendment 1 Under GM authority Amendment 2, Resolution No. 2021-044	\$2,109,240 \$210,924 \$925,000			

	Amendment 3 additional amount Resolution No. 2022- 078	\$1,542,000			
	Total PSA	\$4,787,164			
6	Steel Fabrication Shop Inspection (MTI) PSA 2018-B-06 Resolution No. 2017- 115, including Amendment 1	\$1,395,000			
	Amendment 1 Under GM authority	\$139,500			
	Amendment 2, including contingency Resolution No. 2020- 027	\$198,000			
	Total PSA	\$1,732,500			
7	Suicide Deterrent Net System Fabrication Shop Inspection (David Engineering) PSA 2018-B-075 Resolution No. 2018- 059	\$400,000			
	Amendment 1 (time only)	\$0			
	Amendment 2 Under GM authority	\$40,000			
	Amendment 3, 4 and 5 Resolution No. 2021- 013	\$179,000			
	Amendment 6	\$134,000			

	Resolution No. 2022-016				
	Amendment 7	\$94,000			
	Resolution No. 2023-017				
	Total PSA	\$847,000			
8	Temporary Structures Engineering Advisor (TJA) Support Services PSA 2018-B-082 Resolution No. 2018-066	\$870,500			
	Amendment 1 Under GM authority	\$87,050			
	Amendment 2 Resolution No. 2020-082	\$1,340,000			
	Amendment 3 (time only)	\$0			
	Amendment 4 Under GM authority	\$134,000			
	Amendment 5, Resolution No. 2023-024	\$1,200,000			
	Total PSA	\$3,631,550			
9	Field Inspection Support Services (Summit) PSA 2018-B-084 Resolution No. 2018-080	\$3,700,000			
	Amendment 1 Under GM authority	\$370,000			

	Amendment 2 Resolution No. 2021-044	\$1,715,000			
	Amendment 3 Resolution No. 2022-078	\$2,127,000			
	Total PSA	\$7,912,000			
10	Maintenance Traveler System Fabrication Shop Inspection (Bureau Veritas) PSA 2019-B-007 Resolution No. 2019-048	\$704,000			
	PSA rescinded	(\$704,000)			
11	Maintenance Traveler System Fabrication Shop Inspection (Smith Emery) PSA 2021-B-073 Resolution No. 2022-016	\$2,860,000			
SUBTOTAL CONSTR. ADMIN & ENG.,		\$58,418,957	TOTAL AUTH. AMOUNT: \$58,418,957	PROPOSED INCREASE:	PROPOSED REVISED AMOUNT:
TOTAL PROJECT #1526 BUDGET			AUTH. BUDGET \$218,912,868	<i>PROPOSED INCREASE:</i> \$194,868	<i>PROPOSED REVISED BUDGET:</i> \$219,107,736

TABLE 2: PROJECT FUNDING - #1526, GGB Physical Suicide Deterrent System Construction

SOURCE OF FUNDS	CURRENT AMOUNT	PROPOSED ADJUSTMENT	ADJUSTED AMOUNT
MTC-STP Funds	\$74,910,000	\$0	\$74,910,000
Caltrans HBP Funds	\$58,140,000	\$0	\$58,140,000
GGBHTD District	\$78,434,407	<u>\$0</u>	<u>\$78,434,407</u>
MHSOAC	\$7,000,000	\$0	\$7,000,000
Cell Site Revenues	\$389,736	<i>\$194,868</i>	<i>\$584,604</i>
Donations	\$38,725	\$0	\$38,725
TOTAL	\$218,912,868	<i>\$194,868</i>	<i>\$219,107,736</i>