



Agenda Item No. (3)

To: Building and Operating 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: **APPROVE ACTIONS RELATIVE TO THE NATIONAL PARK SERVICE  
SPECIAL USE PERMIT FOR CONTRACT NO. 2016-B-1, GOLDEN GATE  
BRIDGE PHYSICAL SUICIDE DETERRENT SYSTEM AND WIND  
RETROFIT**

### **Recommendation**

The Building and Operating Committee recommends that the Board of Directors approve actions relative to the National Park Service Special Use Permit for construction Contract No. 2016-B-1, *Golden Gate Bridge Physical Suicide Deterrent System and Wind Retrofit*, as follows:

1. Authorize execution of Amendment No. 2 to the permit extending the permit term to December 31, 2027;
2. Approve an annual permit fee in an amount of \$48,717 for each year of the four years of the permit extension to be charged to Project #1526, *Golden Gate Bridge Physical Suicide Deterrent System* (Project #1526) capital project;
3. Authorize a \$194,868 budget increase in the FY 23/24 Bridge Division Capital Budget for Project #1526, to be funded with District cell site revenues, for a revised total Project #1526 budget of \$219,107,736; and,
4. Authorize the General Manager to execute Amendment No. 2 to the permit with the terms and conditions outlined in this staff report.

This matter will be presented to the Finance-Auditing Committee at its meeting of December 14, 2023, for concurrence, and to the Board of Directors on December 15, 2023, for appropriate actions.

### **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.

Staff recommends approval of Amendment No. 2 to the SUP with the modified conditions and terms as presented in this report. It is also recommended that the Board authorize the General Manager to execute Amendment No. 2 to the SUP on behalf of the District.

### **Fiscal Impact**

Project #1526, *Golden Gate Bridge Physical Suicide Deterrent System Construction*, is approved in the FY 23/24 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
<b>Construction Contract:</b>		<b>\$132,563,830</b>		<b>\$132,563,830</b>
<b>Construction Contingency:</b>		<b>\$22,405,213</b>		<b>\$22,405,213</b>
<b>Supplemental Funds:</b>		<b>\$5,274,868</b>	<b>\$194,868</b>	<b>\$5,469,736</b>
	<b>SUPPLEMENTAL FUND BUDGET SUB-ELEMENT</b>			
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		
<b>Documentation of Project History:</b>		<b>\$250,000</b>		<b>\$250,000</b>
<b>Construction Administration &amp; Engineering:</b>		<b>\$58,418,957</b>		<b>\$58,418,957</b>

	<b>CONSTR. ADMIN. &amp; ENGINEERING BUDGET SUB-ELEMENT</b>	<b>AMOUNT</b>			
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	\$6,000,000			
	Addendum 1 Under GM authority	\$600,000			
	Addendum 2 Resolution No. 2023-063	\$1,400,000			
	Total Amount	\$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)	\$59,600			

	PSA 2017-B-17 GM Report				
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  Amendment 3 additional amount Resolution No. 2022- 078  Total PSA	\$2,109,240     \$210,924   \$925,000  \$1,542,000  \$4,787,164			
6	Steel Fabrication Shop Inspection (MTI) PSA 2018-B-06 Resolution No. 2017- 115, including Amendment 1  Amendment 1 Under GM authority  Amendment 2, including contingency Resolution No. 2020- 027  Total PSA	\$1,395,000     \$139,500   \$198,000  \$1,732,500			
7	Suicide Deterrent Net System Fabrication Shop Inspection (David Engineering)	\$400,000			

	PSA 2018-B-075 Resolution No. 2018-059				
	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 Resolution No. 2022-016	\$134,000			
	Amendment 7 Resolution No. 2023-017	\$94,000			
	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.	<b>\$58,418,957</b>	TOTAL AUTH. AMOUNT:  <b>\$58,418,957</b>	PROPOSED INCREASE:	PROPOSED REVISED AMOUNT:
<b>TOTAL PROJECT #1526 BUDGET</b>		<b>AUTH. BUDGET</b>  <b>\$218,912,868</b>	<b><i>PROPOSED INCREASE:</i></b>  <b><i>\$194,868</i></b>	<b><i>PROPOSED REVISED BUDGET:</i></b>  <b><i>\$219,107,736</i></b>

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

<b>SOURCE OF FUNDS</b>	<b>CURRENT AMOUNT</b>	<b>PROPOSED ADJUSTMENT</b>	<b>ADJUSTED AMOUNT</b>
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	\$0	\$78,434,407
MHSOAC	\$7,000,000	\$0	\$7,000,000
Cell Site Revenues	\$389,736	\$194,868	\$584,604
Donations	\$38,725	\$0	\$38,725
<b>TOTAL</b>	<b>\$218,912,868</b>	<b>\$194,868</b>	<b>\$219,107,736</b>