

Sloat Boulevard

File No. 250247:

Oceanside

Amendment - Moffatt & Nichol-AGS JV - Engineering Services for South Ocean Beach Coastal Erosion and Wastewater Infrastructure Protection - Not to Exceed \$12,750,000

> Budget and Finance Committee April 30, 2025

Anna M. Roche, Project Manager, Climate Change, Wastewater Enterprise



Ft. Funston



PRO.0092 Contract Scope Overview

- Professional Services Contract PRO.0092 Engineering Services for South Ocean Beach Coastal Erosion and Wastewater Infrastructure Protection
 - SFPUC Commission Resolution No. 18-0128
 - Contract Award, September 26, 2018
 - Contractor: Moffat and Nichol AGS Joint Venture
 - Contract Amount: \$3,750,000
 - Contract Duration: Five (5) years
- The primary role of the Consultant is to provide planning, design and engineering support during construction (ESDC) services for the Long-term Improvements phase of the Ocean Beach Climate Change Adaptation Project.
- The consultant team is meant to supplement the city design team and provide expertise (i.e., coastal engineers) that does not exist in-house.



Climate Change Focused Planning for San Francisco's Ocean Beach, south of Sloat Blvd.

ocean beach master plan

May 2012

SPUR 🐭 AECOM | ESA PWA | Nelson\Nygaard | Sherwood Design Engineers | Phil D King PhD



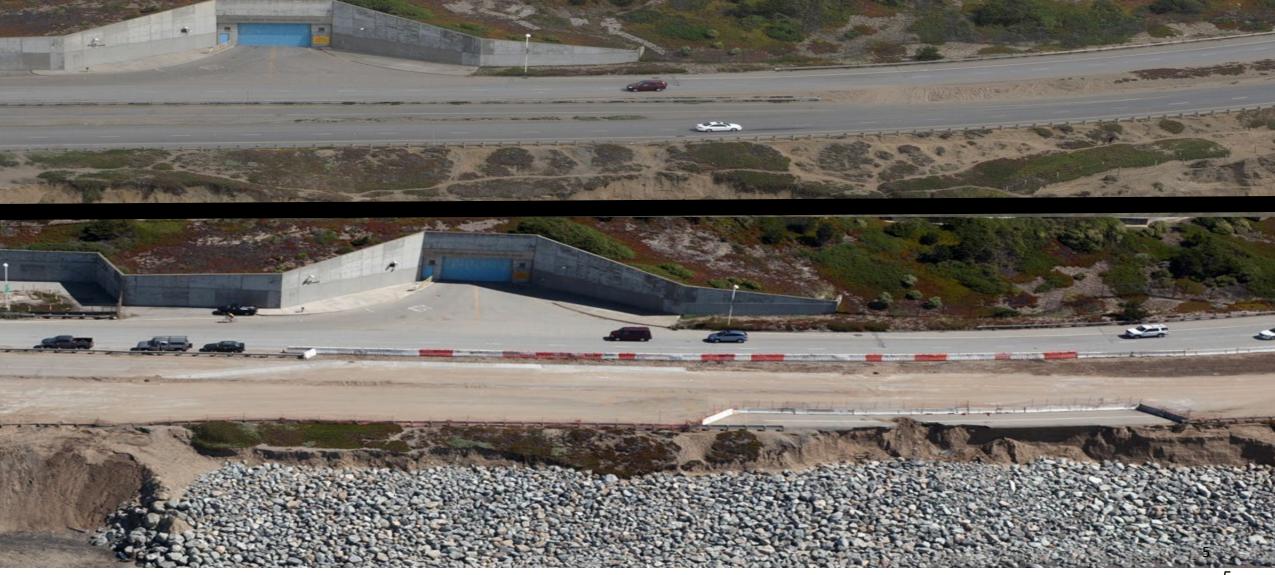
Project Meets Major City Priorities

- 1. Coastal Act Compliance
- 2. Maintain Water Quality via Infrastructure Protection
- 3. Adapt to Climate Change





San Francisco's Historic Approaches to Coastal Erosion





Project Evolution Since June 2024





Why Contract Amendment is Required:

- Total project scope, complexity, cost and schedule increased significantly during planning and design
- Extensive coordination among multiple stakeholders, navigation of inherent technical complexities to effectively integrate diverse agency perspectives and priorities
- Coastal Commission Mandated Design Changes requiring additional analysis and design efforts among the multiple stakeholders, including the National Park Service
- Increased duration of construction to address traffic flow in coordination with other San Francisco priority projects



PRO.0092 Amendment No. 3 Summary

| Phase | Original Budget | Amendment Nos. 1+2 | Current Budget | *Reallocated Budget | Amendment No. 3 (This Request) | Proposed Budget |
|---|-----------------|-----------------------|----------------|------------------------|--------------------------------------|--------------------|
| Planning | \$1,255,000 | \$125,000 | \$1,380,000 | \$1,380,000 | \$0 | \$1,380,000 |
| Environmental Support | \$250,000 | \$125,000 | \$375,000 | \$575,000 | \$900,000 | \$1,475,000 |
| Design | \$1,817,500 | \$900,000 | \$2,717,500 | \$3,795,000 | \$2,600,000 | \$6,395,000 |
| Engineering Support during Construction | \$427,500 | \$850,000 | \$1,277,500 | \$0 | \$3,500,000 | \$3,500,000 |
| Total | \$3,750,000 | \$2,000,000 | \$5,750,000 | \$5,750,000 | \$7,000,000 | \$12,750,000 |

*Funds for Engineering Support during Construction were reallocated to design and environmental support to address ongoing extensive coordination with multiple project partners and navigation of inherent technical complexities.



PRO.0092, Amendment No. 3, Increase in Context

Ocean Beach Climate Change Adapation Project - Total 10 YR CIP Approved Budget \$209M

\$250,000,000 \$7,000,000 \$11,000,000 \$200,000,000 \$22,000,000 PRO.0092 Design Contract Amendment \$24,000,000 Design Contract + City Staff \$150,000,000 Construction Management Contract \$100,000,000 Other Contingencies and Soft Costs \$152,000,000 Construction Contract \$50,000,000 \$-



PRO.0092 Contract Background

Awarded July 24, 2018, by SFPUC Commission Resolution No. 18-0128, contract amount not-to-exceed \$3,750,000 and a duration of five years

Amendment No. 1 on December 17, 2018, by SFPUC staff amended contract to address insurance requirement.

Amendment No. 2 on April 13, 2021, by SFPUC Commission Resolution No. 21-0056, contract increase amount of \$2,000,000 and duration by four years for a total not-to-exceed amount of \$5,750,000, and total duration of 9 years

Amendment No. 3 on March 11, 2025, by SFPUC Commission Resolution No. 25-0047, contract increase amount of \$7,000,000 and duration by six year for a total not-to-exceed amount of \$12,750,000 and total duration of 15 years



Thank you!

Budget and Finance Committee May 30, 2025

Anna M. Roche, Project Manager, Climate Change, Wastewater Enterprise

