

1 [Professional Services Agreement Amendment - CH2M HILL Engineers, Inc. - Planning,
2 Engineering, Environmental Services for the Seawall Resiliency Project - Not to Exceed
3 \$59,977,071]

4 **Resolution approving and authorizing the Executive Director of the Port of San**
5 **Francisco to execute Amendment No. 1 to the professional services agreement**
6 **between CH2M HILL Engineers, Inc. and the Port of San Francisco for planning,**
7 **engineering, environmental services for the Seawall Resiliency Project, to increase the**
8 **scope to include the Waterfront Resilience Program and increase the contract amount**
9 **by \$19,992,357 for a total amount not to exceed \$59,977,071 with no change in the**
10 **contract term or duration.**

11
12 WHEREAS, The Port of San Francisco (Port) is undertaking the Waterfront Resilience
13 Program, which includes the Seawall Resiliency Project for the Embarcadero Seawall
14 Program to plan, design, entitle, and construct one or more Seawall improvement projects that
15 will significantly lower earthquake safety and flood damage risks, and includes the United
16 States Army Corps of Engineers San Francisco Waterfront Flood Resiliency Study (USACE
17 Flood Study) to study coastal flood resilience for the Port's entire 7½ mile jurisdiction; and

18 WHEREAS, In 2017, the Port of San Francisco selected CH2M HILL Engineers, Inc.
19 through a Request For Proposals to provide planning, engineering, and environmental
20 services for the Seawall Resiliency Project; and

21 WHEREAS, On September 17, 2017, the Board of Supervisors approved Resolution
22 No. 351-17, authorizing the Port Executive Director to enter into an agreement with CH2M
23 HILL Engineers, Inc. (CH2M), for the Seawall Resiliency Project, in an amount not to exceed
24 \$39,984,714, and a term of 10 years; and
25

1 WHEREAS, The Board of Supervisors also authorized the Port Executive Director to
2 enter into any additions, amendments, or other modifications to the agreement with CH2M
3 following consultation with the City Attorney's office that are appropriate and advisable to
4 complete the agreement; and

5 WHEREAS, During Phase I of CH2M's contract, Port staff and CH2M encountered
6 unanticipated circumstances, including the need for services to support the USACE Flood
7 Study which has extended the Port's Embarcadero Seawall Program Portwide, and has been
8 renamed the Waterfront Resilience Program, which requires increased effort to estimate
9 potential damages to City-owned infrastructure, including utilities and transit infrastructure,
10 advanced seismic analysis in the Ferry Building area, increased stakeholder engagement
11 along the Embarcadero, Mission Creek, and Islais Creek areas, and increased project
12 management services; and

13 WHEREAS, To fulfill these needs and address the unanticipated circumstances, the
14 existing agreement with CH2M for the Seawall Resiliency Project must be amended to add
15 this additional scope of services to support the Waterfront Resilience Program and increase
16 compensation for these services because the original contract does not meet the increased
17 effort and support required for the Waterfront Resilience Program; and

18 WHEREAS, On September 24, 2019, the San Francisco Port Commission approved
19 Resolution No. 19-41, authorizing the Port Executive Director to execute an amendment to the
20 existing professional services agreement with CH2M HILL Engineers, Inc. for planning,
21 engineering, and environmental services to increase the scope of services for the Waterfront
22 Resilience Program, which includes the Embarcadero Seawall Program, the U.S. Army Corps
23 of Engineers General Investigation Program and related activities, and to increase the
24 amount of the agreement by \$19,992,357, for a total amount not to exceed \$59,977,071; and
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1 WHEREAS, The City and County of San Francisco Charter, Section 9.118, requires
2 that contracts or agreements entered into by a department or commission having a term in
3 excess of ten years, or requiring anticipated expenditures by the City and County of ten million
4 dollars, shall be approved by the Board of Supervisors by Resolution; now, therefore, be it

5 RESOLVED, That the Board of Supervisors hereby authorizes the Port Executive
6 Director to execute Amendment No. 1 to the agreement with CH2M HILL Engineers, Inc. for
7 planning, engineering, and environmental services to increase the scope of services to
8 support the Waterfront Resilience Program, and to increase the contract amount by
9 \$19,992,357, resulting in a total not to exceed \$59,977,071, without any change in the
10 contract term or duration; and, be it

11 FURTHER RESOLVED, That the Board of Supervisors hereby authorizes the Port
12 Executive Director to enter into any additions, amendments, or other modifications to the
13 existing agreement with CH2M HILL Engineers, Inc., and any other related documents or
14 instruments, that the Port Executive Director determines, following consultation with the City
15 Attorney, are in the Port's and City's best interests, do not materially decrease the Port's and
16 City's benefits or materially increase the Port's and City's obligations or liabilities, and are
17 appropriate and advisable to complete the proposed transaction, such determination to be
18 conclusively evidenced by the execution and delivery by the Port Executive Director of any
19 such additions, amendments, or other modifications; and, be it

20 FURTHER RESOLVED, That within (30) days of the agreement amendment being fully
21 executed by all parties, the Executive Director of the Port of San Francisco shall provide the
22 final executed agreement amendment to the Clerk of the Board for inclusion into the official
23 file (File No. 191080).