FILE NO. 150292

[Agreement Amendment - URS Corporation - Engineering Services - New Irvington Tunnel Project - Not to Exceed \$15,873,561]

Resolution authorizing the General Manager of the San Francisco Public Utilities Commission to execute Amendment No. 5 to Agreement No. CS-820, New Irvington Tunnel Project, Engineering Services, with URS Corporation, in order to allow URS Corporation to continue as design engineer of record for the construction of the tunnel, increasing the agreement amount by \$1,000,000 for a total amount not to exceed \$15,873,561 with no change to the contract duration, pursuant to Charter Section 9.118.

WHEREAS, On May 9, 2006, per Resolution No. 06-0081, the San Francisco Public Utilities Commission (SFPUC) awarded Agreement No. CS-820, New Irvington Tunnel (NIT) Project, Engineering Services, and authorized the General Manager of the SFPUC to execute a professional services agreement with URS Corporation, in the amount of \$8,600,000 and with a term of seven (7) years, concluding on June 27, 2013; and

WHEREAS, On August 21, 2008, per Resolution No. 08-0148, the SFPUC approved Amendment No. 1 to Agreement No. CS-820, increasing the original agreement amount by \$1,398,561, for a total not-to-exceed agreement amount of \$9,998,561, with no change to the contract duration, in order to continue URS Corporation professional engineer services for detailed and final design of the NIT Project; and

WHEREAS, On July 28, 2009, per Resolution No. 09-0126, the SFPUC approved Amendment No. 2 to Agreement No. CS-820, increasing the agreement amount by \$3,900,000, for a total not-to-exceed agreement amount of \$13,898,561, and increasing the agreement term by one (1) year, for a total agreement duration of eight (8) years, in order to provide continued engineering design services needed during pre-construction, including engineering support services for the environmental review and permitting process, and to

Public Utilities Commission BOARD OF SUPERVISORS provide engineering support during construction, start-up, commissioning and closeout of the project; and

WHEREAS, On September 22, 2009, by Resolution No. 370-09, this Board approved Amendment No. 2 to the agreement, increasing the total not-to-exceed amount to \$13,898,561, and increasing the agreement term by one (1) year, for a total agreement duration of eight (8) years; and

WHEREAS, On July 12, 2011, by Resolution No. 11-0119, the SFPUC approved Amendment No. 3, increasing the agreement amount \$475,000, for a total not-to-exceed amount to \$14,373,561, and extending the agreement term by one (1) year, for a total agreement duration of nine (9) years, in order to provide on-going engineering support during construction and address the unanticipated increase in design consultant reviews of submittals and engineering substitutions and re-designs submitted by the construction contractor; and

WHEREAS, On August 26, 2014, per Resolution No. 14-0134, the SFPUC approved Amendment No. 4, increasing the agreement amount by \$500,000, for a total not-to-exceed agreement amount of \$14,873,561, and extending the agreement term by one (1) year, for a total agreement duration of ten (10) years, in order to provide additional design engineer-ofrecord support during final construction, and closeout of the NIT project, and additional engineering support services for the inspection of the existing Irvington Tunnel; and

WHEREAS, On November 25, 2014, per Resolution No. 435-14, this Board approved Amendment No. 4 to the agreement, increasing agreement amount by \$500,000, for a total not-to-exceed agreement amount of \$14,873,561, and increasing the agreement term by one (1) year, for a total agreement duration of ten (10) years;

WHEREAS, On March 10, 2015, per Resolution No. 15-0064, the SFPUC approved Amendment No. 5, increasing the agreement amount by \$1,000,000, for a total not-to-exceed

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

Page 2

amount of \$15,873,561, with no change to the contract duration, in order to provide engineering review of repairs of two unanticipated buckle sections of the steel pipe lining and remedial grouting measures along the entire NIT alignment to ensure the structural integrity and safety of the finished tunnel, and engineering support for avoidance of potential contractor claims related to the repairs; and

WHEREAS, A Contract Monitoring Division subconsulting goal of 6% Local Business Enterprise participation of the total value of services to be provided has been established for this agreement; and

WHEREAS, Funds for this agreement are available from Project No. CUW35901 - New Irvington Tunnel; and

WHEREAS, The proposed Amendment 5 is on file with the Clerk of the Board of Supervisors in File No. <u>150292</u>, and is hereby declared to be part of this Resolution as if fully set forth herein; now, therefore, be it

RESOLVED, That the Board of Supervisors, pursuant to Charter, Section 9.118, hereby approves and authorizes the General Manager of the SFPUC to execute Amendment No. 5 to Agreement No. CS-820 with URS Corporation, increasing the agreement amount by \$1,000,000, for a total not-to-exceed agreement amount of \$15,873,561, and with no time extension, if the Amendment is approved in substantially the form on file with the Clerk of the Board, and in such final form as approved by the General Manager and the City Attorney; and be it

FURTHER RESOLVED, That within thirty (30) days of Amendment No. 5 being fully executed by all parties, the SFPUC shall provide the final Amendment No. 5 to the Clerk of the Board for inclusion into the official file.

1

Public Utilities Commission BOARD OF SUPERVISORS



City and County of San Francisco Tails

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

File Number: 150292

Date Passed: April 21, 2015

Resolution authorizing the General Manager of the San Francisco Public Utilities Commission to execute Amendment No. 5 to Agreement No. CS-820, New Irvington Tunnel Project, Engineering Services, with URS Corporation, in order to allow URS Corporation to continue as design engineer of record for the construction of the tunnel, increasing the agreement amount by \$1,000,000 for a total amount not to exceed \$15,873,561 with no change to the contract duration, pursuant to Charter, Section 9.118.

April 15, 2015 Budget and Finance Sub-Committee - RECOMMENDED

April 21, 2015 Board of Supervisors - ADOPTED

Ayes: 11 - Avalos, Breed, Campos, Christensen, Cohen, Farrell, Kim, Mar, Tang, Wiener and Yee

File No. 150292

I hereby certify that the foregoing Resolution was ADOPTED on 4/21/2015 by the Board of Supervisors of the City and County of San Francisco.

Angela Calvillo Clerk of the Board

Mayor

Date Approved