

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

3 **Resolution authorizing the General Manager of the San Francisco Public Utilities**
4 **Commission to execute Amendment No. 5 to Agreement No. CS-820, New Irvington**
5 **Tunnel Project, Engineering Services, with URS Corporation, in order to allow URS**
6 **Corporation to continue as design engineer of record for the construction of the tunnel,**
7 **increasing the agreement amount by \$1,000,000 for a total amount not to exceed**
8 **\$15,873,561 with no change to the contract duration, pursuant to Charter Section 9.118.**
9

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

15 WHEREAS, On August 21, 2008, per Resolution No. 08-0148, the SFPUC approved
16 Amendment No. 1 to Agreement No. CS-820, increasing the original agreement amount by
17 \$1,398,561, for a total not-to-exceed agreement amount of \$9,998,561, with no change to the
18 contract duration, in order to continue URS Corporation professional engineer services for
19 detailed and final design of the NIT Project; and

20 WHEREAS, On July 28, 2009, per Resolution No. 09-0126, the SFPUC approved
21 Amendment No. 2 to Agreement No. CS-820, increasing the agreement amount by
22 \$3,900,000, for a total not-to-exceed agreement amount of \$13,898,561, and increasing the
23 agreement term by one (1) year, for a total agreement duration of eight (8) years, in order to
24 provide continued engineering design services needed during pre-construction, including
25 engineering support services for the environmental review and permitting process, and to

1 provide engineering support during construction, start-up, commissioning and closeout of the
2 project; and

3 WHEREAS, On September 22, 2009, by Resolution No. 370-09, this Board approved
4 Amendment No. 2 to the agreement, increasing the total not-to-exceed amount to
5 \$13,898,561, and increasing the agreement term by one (1) year, for a total agreement
6 duration of eight (8) years; and

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

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

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

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

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

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

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

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

14 RESOLVED, That the Board of Supervisors, pursuant to Charter, Section 9.118,
15 hereby approves and authorizes the General Manager of the SFPUC to execute Amendment
16 No. 5 to Agreement No. CS-820 with URS Corporation, increasing the agreement amount by
17 \$1,000,000, for a total not-to-exceed agreement amount of \$15,873,561, and with no time
18 extension, if the Amendment is approved in substantially the form on file with the Clerk of the
19 Board, and in such final form as approved by the General Manager and the City Attorney; and
20 be it

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

24
25