

1 [Agreement - HDR Engineering, Inc. - Specialized and Technical Services for Natural
2 Resources and Watershed Management and Monitoring - Not to Exceed \$11,000,000]

3 **Resolution authorizing the General Manager of the Public Utilities Commission to**
4 **execute Agreement No. PRO.0138.A with HDR Engineering, Inc. for planning, design,**
5 **and possibly engineering support, with an agreement amount not to exceed**
6 **\$11,000,000 with a term not to exceed 11 years, for a period anticipated to commence**
7 **on April 16, 2020, through April 15, 2031, pursuant to Charter, Section 9.118(b).**

8
9 WHEREAS, The Governor of California ordered the California Division of Safety of
10 Dams (DSOD) to identify spillways in the state associated with large high-hazard dams that
11 could pose significant risk to the public if a spillway incident were to occur; and

12 WHEREAS, The San Francisco Public Utilities Commission (SFPUC) received letters
13 from the DSOD ordering the SFPUC to conduct condition assessments of the spillways under
14 DSOD jurisdiction; and

15 WHEREAS, SFPUC has developed a 10-Year Capital Improvement Program (CIP) to
16 address the DSOD orders; and

17 WHEREAS, State legislation requires the DSOD to update their inspection and
18 reevaluation protocols, and the SFPUC anticipates that the updates to DSOD protocols may
19 trigger additional actions that require the SFPUC to perform updated stability analyses and/or
20 potential failure mode analyses; and

21 WHEREAS, The SFPUC conducts ongoing condition assessments and reevaluations
22 of existing dam and reservoir facilities; and

23 WHEREAS, Specialized dam and reservoir engineering services will be needed to
24 address potential dam safety issues revealed through the ongoing condition assessments and
25 reevaluation of existing facilities in the coming years; and

1 WHEREAS, The SFPUC requires the assistance of professional engineering firms to
2 perform planning, design, and, possibly, engineering support of improvements to various
3 SFPUC Dam and Reservoir facilities in the Water and Power Enterprises; and

4 WHEREAS, The estimated cost of services under the agreement is \$11,000,000; and

5 WHEREAS, The Request for Proposals was advertised on September 12, 2019 to
6 select up to three consulting firms to provide specialized and dam and reservoir design
7 services, with a not-to-exceed amount of \$11,000,000 per agreement and with a term not to
8 exceed eleven (11) years per agreement; and

9 WHEREAS, Services are anticipated to begin in April 2020 and end in April 2031 and
10 the duration of these agreements is eleven (11) years; and

11 WHEREAS, SFPUC staff and Contract Monitoring Division (CMD) review of the
12 selection panel evaluations of the proposals and interviews resulted in the establishment of
13 HDR Engineering, Inc. as one of the three best qualified consulting firms; and

14 WHEREAS, CMD established a 7% Local Business Enterprise (LBE) subconsultant
15 participation requirement for the agreement, and HDR Engineering, Inc. committed to LBE
16 subconsultant participation of 10.50%; and

17 WHEREAS, Failure to reach successful agreement on contract terms and conditions
18 within 30 days of the date of the Commission award may result in award of the contract to the
19 next highest ranked proposer, or re-advertising and re-selecting consultants at the discretion
20 of the City; and

21 WHEREAS, The firms being awarded a contract by the SFPUC must be in compliance
22 with the Equal Benefits Provisions of Chapter 12B of the City's Administrative Code either at
23 the time of the award, or within two weeks of the date of the Commission award; failure of the
24 proposer to obtain compliance certification from CMD may, in the General Manager's sole
25

1 discretion, result in award of the agreement to the next highest ranked proposer, or re-
2 advertising and re-selecting consultants at the discretion of the City; and

3 WHEREAS, The agreement does not fall within the definition of a project under
4 California Environmental Quality Act (CEQA) Guidelines, Section 15378(b)(4), and no task
5 order will be issued for any work that could lead to a physical environmental impact under
6 these contracts until the appropriate CEQA document is prepared, reviewed and considered
7 prior to task order release; and

8 WHEREAS, Funds for Agreement No. PRO. 0138.A, Engineering Services for Dams
9 and Reservoirs will be available from projects in the Hetch Hetchy and Water Enterprise 10-
10 Year Capital Improvements Programs; now, therefore, be it

11 RESOLVED, That the Board of Supervisors authorizes the General Manager of the
12 SFPUC to enter into an agreement with HDR Engineering, Inc. (PRO.0138.A) in substantially
13 the form of agreement on file with the Clerk of the Board of Supervisors in File No. 200062
14 with a term of eleven years anticipated to commence on April 16, 2020 and conclude on April
15 15, 2031; and, be it

16 FURTHER RESOLVED, That within thirty (30) days of the execution of the Agreement
17 No. PRO.0138.A., the General Manager of the SFPUC shall provide the signed contract to the
18 Clerk of the Board for inclusion in the official file.

19
20
21
22
23
24
25