PUBLIC UTILITIES COMMISSION

City and County of San Francisco

RESOLUTION NO. 22-0067

WHEREAS, On October 27, 2015, by Resolution No. 15-0216, this Commission awarded Contract No. CS-249, Planning and Design Services for the Mountain Tunnel Improvements project, and authorized the General Manager of the San Francisco Public Utilities Commission (SFPUC) to negotiate and execute a professional services contract, in an amount not-to-exceed \$21,000,000, and with a duration of 10 years, with McMillen Jacobs Associates ("Consultant" or "MJA"); and

WHEREAS, The original scope of services for Contract No. CS-249 was for planning, design, and engineering support during construction of a new 12-mile bypass tunnel; and

WHEREAS, Based on recommendations in Consultant's alternatives analysis, staff changed the design and construction project scopes of work from a new bypass tunnel to rehabilitation of the original tunnel, which achieved considerable construction cost savings (approximately \$260M to \$370M in construction cost savings); and

WHEREAS, Due to the major scope change from a bypass tunnel to rehabilitation of the existing tunnel, improvements to access roadways, a new flow control facility, and other miscellaneous improvements, SFPUC requires additional engineering support during construction services to support the construction contract (HH-1000R) through its duration and through the project closeout phase; and

WHEREAS, Staff budgeted \$3M for the originally envisioned level of effort for engineering support during construction for construction of a new bypass tunnel, but Staff's current revised estimate for engineering support during construction services for the tunnel rehabilitation project is \$10.6M due to the more complex nature of the construction work; and

WHEREAS, Staff recommends approval of a \$7.78M increase in contract capacity and a three-year increase in the contract duration by Amendment No. 1 to provide for continued Consultant support during the six years of construction and to provide engineering support for project closeout; and

WHEREAS, The Contract Monitoring Division (CMD) established 10% Local Business Enterprise (LBE) subconsultant participation requirement for this Contract and the Consultant committed in its proposal to 13.84% LBE subconsultant participation, which remains unchanged; and

WHEREAS, Funds for this contract are available from Project No. HH-1000R operating and/or capital budget; now, therefore, be it

RESOLVED, That this Commission hereby approves Amendment No. 1 to the Mountain Tunnel Improvements Project funded Contract No. CS-249, Planning and Design Services, Mountain Tunnel Improvements, with MJA, increasing the contract amount by \$7,780,000 and increasing the contract duration by three years, for a total not-to-exceed contract amount of \$28,780,000, and a total contract duration of 13 years, to provide specialized engineering services for the Mountain Tunnel Improvements Project; and be it

FURTHER RESOLVED, That this Commission authorizes the General Manager to execute Amendment No. 1, subject to approval by the Board of Supervisors as required under Charter Section 9.118.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting April 12, 2022.

Alonna Alood

Secretary, Public Utilities Commission