[Agreement Amendment - Kennedy Jenks Consultants, Inc./Brahman Sheikh Water Reuse Consulting/Water Resources Engineering, Inc. - Westside Recycled Water Project - Not to Exceed $10,950,000]

Resolution authorizing the General Manager of the San Francisco Public Utilities Commission to execute Modification No. 5 to Contract No. CS-109, Specialized Engineering Services for Recycled Water Projects, with Kennedy Jenks Consultants, Inc./Brahman Sheikh Water Reuse Consulting/Water Resources Engineering, Inc., a Joint Venture, to continue providing additional engineering services in support of the Westside Enhanced Water Recycling Project, increasing the contract amount by $1,000,000 and increasing the contract duration by three years, for a new total not to exceed contract amount of $10,950,000 for a total contract duration of 16 years and six months, for a contract term from December 1, 2010, through May 31, 2027, effective upon approval of this Resolution, pursuant to Charter, Section 9.118.

WHEREAS, The Westside Enhanced Water Recycling Project is a key water supply project for the SFPUC with the objective of creating a new recycled water supply of up to two million gallons per day, expanding and diversifying the agency's water supply portfolio, and reducing the use of potable water for irrigation by supplying those demands with recycled water; and

WHEREAS, On October 26, 2010, by Resolution No. 10-0177, the San Francisco Public Utilities Commission (SFPUC) authorized the General Manager to negotiate and execute a professional services agreement, Contract No. CS-109, Specialized Engineering Services, Recycled Water Projects in the amount of $3,700,000 with a term of six years concluding on November 30, 2016, with Kennedy Jenks Consultants, lnc./Bahman Sheikh

Water Reuse Consulting/Water Resources Engineering, Inc. a Joint Venture (KJ/Sheikh/WRE, JV); and

WHEREAS, In the past seven years Contract No. CS-109 has undergone four modifications to provide technical expertise and support of start-up testing during construction and preliminary operation of the new treatment facility, and training of staff on new treatment systems; and

WHEREAS, On December 8, 2015, by Resolution No. 15-0248, the SFPUC authorized the General Manager to execute Amendment No. 1, increasing the contract by $1,800,000 for a total not to exceed amount of $5,500,000 and with a contract extension of three years, for a total contract duration of nine years, to provide additional engineering services in support of the implementation of the Westside Recycled Water Project; and

WHEREAS, On January 9, 2018, by Resolution No. 5-18, this Board of Supervisors authorized the General Manager of the SFPUC to execute Amendment No. 2 to Contract No. CS-109, increasing the contract by $2,500,000 for a total not to exceed amount of $8,000,000 and with a time extension of three years, for a total contract duration of 12 years; and

WHEREAS, On July 14, 2020, by Resolution No. 20-0151, the SFPUC Commission approved Modification No. 3 to Contract No. CS-109, increasing the amount by $1,950,000 with no change to the contract duration, for a total not to exceed amount of $9,950,000, with the contract duration remaining at 12 years; and

WHEREAS, On May 24, 2022, by Resolution No. 22-0100, the SFPUC Commission approved Modification No. 4 to Contract No. CS-109, increasing the contract duration by 18 months, with no change to the contract amount, for a total not to exceed contract duration of 13 years and six months, with the contract amount remaining at $9,950,000;

WHEREAS, The completion of this project has been delayed due to a variety of reasons, including delays related to the COVID-19 pandemic, and most recently due to the premature failure of critical equipment; and

WHEREAS, This equipment must be replaced prior to completing the plant's commissioning process, which was interrupted and postponed when the equipment was discovered to be non-functional; and

WHEREAS, On February 27, 2024, by Resolution No. 24-0045, the SFPUC approved Modification No. 5 to Contract No. CS-109, Specialized Engineering Services for Recycled Water Projects, with Kennedy Jenks Consultants, Inc./Brahman Sheikh Water Reuse Consulting/Water Resources Engineering, Inc., a Joint Venture, to continue providing additional engineering services in support of the Westside Enhanced Water Recycling Project, increasing the contract amount by $1,000,000 and increasing the contract duration by three years, for a total not to exceed contract amount of $10,950,000 and a total contract duration of 16 years and six months, pursuant to Charter, Section 9.118; and

WHEREAS, The SFPUC seeks Board of Supervisors approval of Modification No. 5 to Contract No.CS-109, to allow KJ/Sheikh/WRE, JV to provide continued engineering support during construction, continued support of the regulatory permitting process, and to support the start-up and commissioning of the treatment facility; and

WHEREAS, The Contract Monitoring Division established a 14% Local Business Enterprise (LBE) sub-consulting participation requirement for this contract, and KJ/Sheikh/WRE, JV remains committed to 14% LBE participation; and

WHEREAS, Funds for this contract are available from Project No. 10015242, Westside Enhanced Water Recycling Project; now, therefore be it

RESOLVED, That this Board of Supervisors hereby approves and authorizes the General Manager of the SFPUC to execute Modification No. 5 to Contract No. CS-109, with

Kennedy Jenks Consultants, lnc./Bahman Sheikh Water Reuse Consulting/Water Resources Engineering, Inc. a Joint Venture (KJ/Sheikh/WRE, JV), in order to continue providing additional engineering services in support of the Westside Recycled Water Project, increasing the contract amount by $1,000,000 and increasing the contract duration by three years, for a total not to exceed contract amount of $10,950,000 and a total contract duration of 16 years and six months, for a contract term from December 1, 2010, through May 31, 2027, pursuant to Charter, Section 9. 118; and, be it

FURTHER RESOLVED, That within 30 days of the execution of Modification No. 5 to the Agreement, the General Manager of the SFPUC shall provide the signed revised contract to the Clerk of the Board for inclusion in the official file.