

PUBLIC UTILITIES COMMISSION

City and County of San Francisco

RESOLUTION NO. 12-0035

WHEREAS, The Channel Pump Station and an existing 66-inch Channel Force Main are currently the only conveyance infrastructure available to transport wastewater from the northeast portion of the City to the Southeast Wastewater Pollution Control Plant (SEWPCP) for treatment. However, the Channel Force Main is seismically vulnerable and has failed three times since its construction in 1981, including during the 1989 Loma Prieta Earthquake. Future potential failure of this force main would be catastrophic and detrimental to Wastewater Enterprise's daily ability to reliably collect and treat wastewater/stormwater from the bayside system. The proposed project would provide a gravity conveyance of dry-weather and wet-weather flows to the SEWPCP for treatment. Additional storage capacity would also be provided to aid in minimizing existing localized flooding within the Channel Basin (i.e. South of Market areas). Consolidation/modification of existing satellite pump stations along the alignment will be considered and addressed during the planning phase. A thorough urban watershed analysis to determine the volume of flows that need to be managed and the corresponding combination of green infrastructures/grey infrastructure stormwater control solutions will also be conducted. This project will provide redundancy and seismic reliability for Wastewater Enterprise's bayside collection system operations; and

WHEREAS, It is necessary to procure the services of a qualified wastewater engineering and tunnel engineering team to provide specialized wastewater systems and tunnel facilities planning and engineering services to supplement SFPUC staff; and

WHEREAS, The estimated cost of services is \$30,000,000; and

WHEREAS, The proposal was advertised on September 23, 2011; and

WHEREAS, Services are anticipated to begin in May 2012 and, if following planning, design and environmental review of the proposed project, the project is approved, then services could end in May 2021, and therefore, the duration of this agreement is up to nine (9) years; and

WHEREAS, SFPUC staff and Human Rights Commission (HRC) review of the proposals resulted in the establishment of MWH/URS, Joint Venture (MWH/URS JV) as the highest ranked consulting team; and

WHEREAS, A HRC subconsulting goal of 12% Local Business Enterprise (LBE) participation of the total value of services to be provided has been established for this agreement; and

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

WHEREAS, The firms being awarded a contract by the SFPUC must be in compliance with the Equal Benefits Provisions of Chapter 12B of the City's Administrative Code either at the time of the award, or within 2 weeks of the date of the Commission award; failure of the bidder to obtain compliance certification from HRC may, in the General Manager's sole discretion, result in award of the agreement to the next highest ranked proposer, or re-advertising and re-selecting consultants at the discretion of the City; and

WHEREAS, Funds for this agreement will be available at the time of award of the agreement from Project CWWSIPCT01 – Central Bayside System Improvements Project; now, therefore, be it

RESOLVED, That this Commission hereby approves the selection of MWH/URS JV; awards Wastewater Enterprise Sewer System Improvement Program funded Agreement No. CS-169, Central Bayside System Improvements Project, to provide Planning and Engineering Services; and authorizes the General Manager of the San Francisco Public Utilities Commission to negotiate and execute a professional services agreement with MWH/URS JV for an amount not-to-exceed \$30,000,000, and with a duration of up to nine (9) years, or, in the event negotiations are not successful or City requirements are not satisfied, to negotiate and execute a professional services agreement with the next highest ranked proposer; subject to Board of Supervisors approval pursuant to Charter Section 9.118.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____ *February 28, 2012*



Secretary, Public Utilities Commission