



San Francisco
Water Power Sewer

Services of the San Francisco Public Utilities Commission

SAN FRANCISCO PUBLIC UTILITIES COMMISSION
City and County of San Francisco

London Breed

Mayor

AGENDA

Tuesday, August 28, 2018

1:30 P.M.

1 Dr. Carlton B. Goodlett Place
City Hall, Room 400
San Francisco, CA 94102

Commissioners

Ike Kwon, President
Vince Courtney, Vice President
Ann Moller Caen
Francesca Vietor
Anson Moran

Harlan L. Kelly, Jr.

General Manager

Donna Hood

Secretary



For information, contact the Commission Secretary at 415-554-3165
Minutes and other information are available on the SFPUC web site:

www.sfwater.org

Gavel-to-Gavel coverage available at:

http://sanfrancisco.granicus.com/ViewPublisher.php?view_id=22

Accessible Meeting Policy: The San Francisco Public Utilities Commission meeting will be held in Room 400, at 1 Dr. Carlton B. Goodlett Place (400 Van Ness Ave.), San Francisco, CA. The closest accessible BART station is the Civic Center Station at United Nations Plaza and Market Street. Accessible MUNI lines serving this location are: MUNI Metro Lines J-Church, K-Ingleside, L-Taraval, M-Ocean View, N-Judah and T-Third at Van Ness and Civic Center Stations; F-Market; 19-Polk, 47-Van Ness; 49-Mission-Van Ness; 5-Fulton; 6-Parnassus, 21-Hayes; 9-San Bruno; and 7-Haight Noriega. For information about MUNI accessible services call 701.4485.

The meeting room is wheelchair accessible. Accessible curbside parking spaces have been designated on the Van Ness Avenue and McAllister Street perimeters of City Hall for mobility-impaired persons. There is accessible parking available within the Civic Center Underground Parking Garage at the corner of McAllister and Polk Streets, and within the Performing Arts Parking Garage at Grove and Franklin Streets.

To obtain a disability-related accommodation, including auxiliary aids or services, or to obtain meeting materials in alternative format, please contact Donna Hood at 415.554.3165. Providing at least 72 hours notice will help to ensure availability. Written reports or background materials for calendar items are available for public inspection and copying at 525 Golden Gate Ave., 13th Floor during regular business hours and are available on-line at <http://www.sfwater.org/index.aspx?page=167>.

To assist the City's efforts to accommodate persons with severe allergies, environmental illnesses, multiple chemical sensitivity or related disabilities, attendees at public meetings are reminded that other attendees may be sensitive to various chemical based products. Please help the City to accommodate these individuals.

The ringing of and use of cell phones, pagers and similar sound-producing electronic devices are prohibited at this meeting. Please be advised that the President may order the removal from the meeting room of any person(s) responsible for the ringing or use of a cell phone, pager, or other similar sound-producing electronic devices.

Know Your Rights Under the Sunshine Ordinance: Government's duty is to serve the public, reaching its decision in full view of the public. Commissions, boards, councils and other agencies of the City and County exist to conduct the people's business. This ordinance assures that deliberations are conducted before the people and that City operations are open to the people's review. For more information on your rights under the Sunshine Ordinance or to report a violation of the ordinance, contact Administrator, by mail to Sunshine Ordinance Task Force, 1 Dr. Carlton B. Goodlett Place, Room 244, San Francisco, CA 94102.4689; by phone at 554.7724; by fax at 554.7854; or by email at sotf@sfgov.org.

Copies of the Sunshine Ordinance can be obtained from the Clerk of the Sunshine Task Force, the San Francisco Public Library and on the City's website at <http://www.sfgov.org>.



311 Free Language Assistance: 免費語言協助 / Ayuda gratuita con el idioma / Бесплатная помощь переводчиков / Trợ giúp Thông dịch Miễn phí / Assistance linguistique gratuite / 無料の言語支援 / 무료 언어 / 지원 / คว"มขวั ยเหลลลล ท"งภ"ษ"โดยไม่ว"สยคาไขจ้ าย / Libreng tulong para sa wikang Tagalog ยเหลลลล

Lobbyist Registration and Reporting Requirements: Individuals and entities that influence or attempt to influence local legislative or administrative action may be required by the San Francisco Lobbyist Ordinance [SF Campaign & Governmental Conduct Code §2.100] to register and report lobbying activity. For more information about the Lobbyist Ordinance, please contact the San Francisco Ethics Commission at 25 Van Ness Avenue, Suite 220, San Francisco, CA 94102; telephone (415) 252-3100; fax (415) 252-3112; web site at www.sfgov.org/ethics.

CEQA Appeal Rights under Chapter 31 of the San Francisco Administrative Code: If the Commission's action on a project constitutes the Approval Action for that project (as defined in S.F. Administrative Code Chapter 31, as amended, Board of Supervisors Ordinance Number 161-13), then the CEQA determination prepared in support of that Approval Action is thereafter subject to appeal within the time frame specified in S.F. Administrative Code Section 31.16. Typically, an appeal must be filed within 30 calendar days of the Approval Action for a project that has received an exemption or negative declaration pursuant to CEQA. For information on filing an appeal under Chapter 31, contact the Clerk of the Board of Supervisors at City Hall, 1 Dr. Carlton B. Goodlett Place, Room 244, San Francisco, CA 94102, or call (415) 554-5184. If the Planning Department's Environmental Review Officer has deemed a project to be exempt from further environmental review, an exemption determination has been prepared and can be obtained on-line at <http://www.sf-planning.org/index.aspx?page=3447>. Under CEQA, in a later court challenge, a litigant may be limited to raising only those issues previously raised at a hearing on the project or in written correspondence delivered to the Board of Supervisors, Planning Commission, Planning Department or San Francisco Public Utilities Commission at, or prior to, such hearing, or as part of the appeal hearing process on the CEQA decision.

ORDER OF BUSINESS

1. Call to Order
2. Roll Call
3. [Approval of the Minutes of July 24, 2018](#)
4. General Public Comment (discussion only)
Members of the public may address the Commission on matters that are within the Commission's jurisdiction and are not on today's agenda.
5. Communications (discussion only)
 - a) [Advance Calendar](#)
 - b) [Correspondence Log](#)
 - c) [Contract Advertisement Report](#)
 - d) [Fiscal Year 2019 – 2020 Budget Update](#)
 - e) [O'Shaughnessy Dam Reservations Quarterly Report: First and Second Quarters \(January through June 2018\)](#)
 - f) [SFPUC's Ecoliteracy and STEM Curriculum – Water Footprint](#)
 - g) [Water Supply Conditions Update](#)
 - h) [Water System Improvement Program Status of Construction Change Orders](#)
 - i) [Water System Improvement Program Financing Costs](#)
 - j) [Wildfire Mitigation Plans](#)
6. Other Commission Business (discussion only)
7. Recognition of Pat Martel, Former SFPUC General Manager, Upon Her Retirement from Public Service (discussion only) (Kelly, Jr.)
8. Project Pull Program Update (discussion only) (Kelly, Jr.)
 - Shayla Richardson, Sha'Nice Patterson and Carlos Ramos
9. Report of the General Manager (discussion only)
 - a) CleanPowerSF Update (Hale)
 - b) [2020 Strategic Plan Update](#) (Ellis)
 - c) [Bond Sale Update](#) (Sandler)
 - d) [Quarterly Audit and Performance Review Report](#) (Sandler)
 - [Report on Power Enterprise Inventory](#)
 - e) [Water Enterprise Capital Improvement Program Quarterly Reports](#) (How)
 - f) [Water System Improvement Program Quarterly Report: Local and Regional](#) (How)
 - g) Report on Recent San Francisco Public Utilities Commission Activities, Events and Announcements
10. Update on the State Water Resources Control Board's Proposed Amendments to the Water Quality Control Plan for the San Francisco Bay/Sacramento–San Joaquin Delta Estuary (discussion only) (Ritchie)

11. Bay Area Water Supply Conservation Agency Update (discussion only)
(Sandkulla)

The following matters before the San Francisco Public Utilities Commission are recommended for action as stated by the General Manager and City Attorney, where applicable. Explanatory documents provided to the Commission in connection with this agenda are available for public inspection and copying at the Office of the Commission Secretary, 525 Golden Gate Avenue, 13th Floor, San Francisco, CA 94102; Telephone: (415) 554-3165; Fax: (415) 554-3424; and are available on-line at <http://www.sfwater.org/index.aspx?page=167>

CONSENT CALENDAR

12. *All matters listed hereunder constitute a Consent Calendar, are considered to be routine by the San Francisco Public Utilities Commission, and will be acted upon by a single vote of the Commission. There will be no separate discussion of these items unless a member of the Commission or the public so requests, in which event the matter will be removed from the Calendar and considered as a separate item.*
- a) Approve Amendment No. 1 to [Agreement No. CS-372.B](#), Structural Engineering Services with SOHA/Bittleston Joint Venture, for the Seismic Upgrade of Facilities in the Sewer System Improvement Program; and authorize the General Manager to execute this amendment increasing the agreement by \$1,000,000, for a total not-to-exceed amount of \$3,500,000, with no change in contract duration. (How)
 - b) Approve Modification No. 1 to [Job Order Contract JOC-59](#), General Engineering (A-License) for San Francisco, San Mateo, and Alameda Counties with Power Engineering Construction Company, to perform general engineering construction tasks with an emphasis on marine-related projects, for all San Francisco Public Utilities Commission enterprise operations and bureaus, increasing the contract by \$2,500,000, for a total contract value of \$7,500,000, and increasing the contract duration by one year, for a total contract duration of five years, as allowed for contract executed under San Francisco Administrative Code Chapter 6.62 Job Order Contracts (f) and (g). (How)
 - c) Approve Modification No. 1 to [Job Order Contract JOC-61](#), Micro-LBE, General Engineering (A-License), for San Francisco, San Mateo, and Alameda Counties with GECMS, Inc., dba Giron Construction, to perform general building and construction tasks for all San Francisco Public Utilities Commission Enterprise Operations and Bureaus, increasing the contract by \$1,000,000 for a total contract amount of \$3,000,000, and increasing the contract duration by three years, for a total contract duration of five years, as allowed for contracts executed under San Francisco Administrative Code Chapter 6.62 Job Order Contracts (f) and (g). (How)
 - d) Award Comprehensive Technical Services for Renewable & Advanced Energy Generation Services [Agreements Nos. PRO.0046.A-C](#), to AEPC Group, LLC (**PRO.0046.A**), Stantec Consulting Services, Inc.

(**PRO.0046.B**), and Sage Renewable Energy Consulting, Inc. (**PRO.0046.C**), to assist the Power Enterprise in evaluation, project development, permitting, project implementation, and design support during construction of renewable and advanced energy technologies; and authorize the General Manager to negotiate and execute three professional services agreements, each for an amount not to exceed \$2,650,000 and each with a duration of five years. (Hale)

- e) Accept work performed by Shimmick Construction Company, Inc. for [Contract No. WD-2666](#), Bioregional Habitat Restoration, Sheep Camp Creek, for a total contract amount of \$4,343,903, and with a total contract duration of 1,095 consecutive calendar days; and authorize final payment to the contractor. (How)
- f) Approve an increase of 90 consecutive calendar days to the existing construction contract duration contingency for [Contract No. WW-570](#), Oceanside Water Pollution Control Plant and Westside Pump Station HVAC Upgrades, with Blocka Construction, Inc.; and authorize the General Manager to approve future modifications to the contract up to a total contract duration of 810 consecutive calendar days (approximately two years and three months), with no change to the contract amount. (How)
- g) Accept work performed by The Dutra Group for [Contract No. WW-614R](#), North Point Outfall Rehabilitation, for a total contract amount of \$12,904,525, and with a total contract duration of 360 consecutive calendar days (approximately one year); and authorize final payment to the contractor. (How)
- h) Approve an increase in the existing contract cost contingency in the amount of \$779,000 for [Contract No. WW-646](#), As-Needed Spot Sewer Replacement No. 36, with J. Flores Construction, Inc.; and authorize the General Manager to approve future modifications to the contract for a total revised contract amount of up to \$9,354,642, with no change to the contract duration. (How)
- i) Approve the plans and specifications, and award [Contract No. WW-673](#), Oceanside Water Pollution Control Plant Door Assembly Upgrade, in the amount of \$1,981,334, to the lowest, qualified, responsible and responsive bidder, Rubecon Builders, to remove, replace and upgrade existing facility doors and frames. (How)

REGULAR SESSION

- 13. Approve Amendment No. 5 to [Agreement No. CS-225R](#), Seismic Upgrade of Bay Division Pipeline Nos. 3&4 at Hayward Fault, Construction Management Services, with EPC Consultants, Inc., to provide construction management services on Job Order Contracts work; and authorize the General Manager to execute this amendment to extend the agreement duration by eight months, for a total duration of seven years, with no change to the agreement amount. (How)

14. Approve the selection of AECOM Technical Services, Inc. (AECOM), Applied Technology & Science (A-T-S), and Avila and Associates Consulting Engineers, Inc. (Avila); award [Agreement Nos. PRO.0066.A-C](#), Natural Resources Specialized and Technical Services, to provide habitat monitoring and watershed management technical services; and authorize the General Manager to negotiate and execute three professional services agreements with AECOM (**PRO.0066.A**), A-T-S (**PRO.0066.B**), and Avila (**PRO.0066.C**), each for an amount not-to-exceed \$14,000,000, and each with a duration of 10 years, subject to the Board of Supervisors approval pursuant to Charter Section 9.118. (Ritchie)
15. Approve Amendment No. 1 to [Agreement No. 1000009233](#), Software Services Agreement with KISTERS North America Inc., to procure additional software maintenance and enhancements to the Kisters Data Acquisition Tool and Water Information Systems software for the Water Enterprise, and authorize the General Manager to execute Amendment No. 1 increasing the agreement by \$168,532, for a total contract not-to-exceed amount of \$268,032, and extending the term by three years for a total contract duration of six years. (Ritchie)
16. Approve the plans and specifications, and award [Contract No. WW-639](#), Oceanside Water Pollution Control Plant Digester Gas Utilization Upgrades, in the amount of \$38,449,000, to the lowest, qualified, responsible, and responsive bidder, Monterey Mechanical Co., to upgrade the existing digester gas systems at the Oceanside Water Pollution Control Plant. (How)
17. Approve the plans and specifications, and award [Contract No. WW-674R](#), Geary Boulevard Sewer and Water Improvements, in the amount of \$16,246,547, to the lowest, qualified, responsible, and responsive bidder, JMB Construction, Inc., to replace existing sewers and water mains under Geary Boulevard and to install fiber optic conduits and perform street paving. Approval of the sewer and water main components of the Geary Boulevard Sewer and Water Improvements Project constitutes the Approval Action for the project for the purposes of California Environmental Quality Act, pursuant to Section 31.04(h) of the San Francisco Administrative Code. (How)
18. Other New Business (discussion only)
19. Adjournment

San Francisco Public Utilities Commission
525 Golden Gate Avenue, 13TH Floor
San Francisco, CA 94102