



San Francisco  
**Water Power Sewer**  
Services of the San Francisco Public Utilities Commission

**SAN FRANCISCO PUBLIC UTILITIES COMMISSION**  
CITY AND COUNTY OF SAN FRANCISCO

**Edwin M. Lee**  
MAYOR

**AGENDA**

**Regular Meeting**  
**Tuesday, September 13, 2011**  
1:30 P.M.  
City Hall, Room 400  
1 Dr. Carlton B. Goodlett Place

**Commissioners**

Francesca Vietor, President  
Anson B. Moran, Vice President  
Ann Moller Caen, Commissioner  
Art Torres, Commissioner  
Vince Courtney, Commissioner

**Departments and Enterprises**

Water Enterprise  
Wastewater Enterprise  
Power Enterprise  
Infrastructure  
Business Services  
External Affairs

**Ed Harrington**  
General Manager

**Michael Housh**  
Secretary



For information, contact the Commission Secretary at 554-3165.  
Minutes and other information are available on the SFPUC web site: [www.sfwater.org](http://www.sfwater.org).

## **Disability Access**

The Public Utilities Commission meeting will be held in Room 400, City Hall, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA. The Commission meeting room is wheelchair accessible. The closest accessible BART station is the Civic Center Station at United Nations Plaza and Market Street. Accessible MUNI lines serving this location are: #47 Van Ness, and #71 Haight/Noriega and the F Line to Market and Van Ness and the Metro Stations at Van Ness and Market and at Civic Center. For information about MUNI accessible services call (415) 923-6142. There is accessible curbside parking adjacent to City Hall on Grove Street and Van Ness Avenue and in the vicinity of the Veterans Building at 401 Van Ness Avenue adjacent to Davies Hall and the War Memorial Complex.

City Hall is accessible to persons using wheelchairs and other disabilities. The Polk Street/ Carlton B. Goodlett entrance is accessible via a ramp and a wheelchair lift. The other three entrances are accessible via ramps. Assistive listening devices are available and meetings are open captioned in the hearing room and closed captioned on SFGTV. Materials in alternative formats, American Sign Language interpreters, and other accommodations will be made available upon request. Please contact Michael Housh, Commission Secretary, at (415) 554-3165 or by Email [mhoush@sfgov.org](mailto:mhoush@sfgov.org) to make arrangements for any of these services. Providing at least 48 hours notice prior to the meeting will help to ensure availability.

In order 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 accommodate these individuals.

### **Know your rights under the Sunshine Ordinance (Chapter 67 of the San Francisco Administrative Code)**

Government's duty is to serve the public, reaching its decisions 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 the Sunshine Ordinance Task Force, City Hall, Room 409, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102-4683 at Phone No.: (415) 554-7724; Fax No.: (415) 554-7854; E-mail: [sotf@sfgov.org](mailto: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 [www.sfgov.org](http://www.sfgov.org).

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 Chair 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.

### **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](http://www.sfgov.org/ethics).

## ORDER OF BUSINESS:

1. Call to Order
2. Roll Call
3. Approval of Minutes
  - a) [Minutes](#) of the July 26, 2011, Regular Meeting
  - b) [Minutes](#) of the August 9, 2011, Special Meeting
4. Public Comments

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
  - a) [Letter Summary](#)
  - b) [Advance Calendar](#)
  - c) Staff Reports (*written reports sent to the Commissioners*)
    1. [Wastewater Enterprise \(WWE\) 4<sup>th</sup> Quarterly Interim CIP Report](#) (Moala)
    2. [Quarterly Audit & Performance Review Report](#) (Rydstrom)
    3. [Status Report](#) on Major Development Projects in Service Area (Levin)
6. Other Commission Business
7. Report of the General Manager
  - a) Community Choice Aggregation (CCA) Update (Harrington)
  - b) Water System Improvement Program ([WSIP](#)) Update Report (Labonte)
  - c) Report on correspondence confirming that the "Local Hire Ordinance" does not apply to projects under the Water System Improvement Program Labor Agreement (WSIPLA). (Harrington)

THE FOLLOWING MATTERS BEFORE THE PUBLIC UTILITIES COMMISSION ARE RECOMMENDED FOR ACTION AS STATED BY THE GENERAL MANAGER OF PUBLIC UTILITIES 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, 1155 Market Street, 11<sup>th</sup> Floor, San Francisco, CA 94103, Telephone: (415) 554-3165, Fax: (415) 554-3424.

## CONSENT CALENDAR

8. 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 Consent Calendar and considered as a separate item.
- a)** **Approve** Amendment No. 1 to Water Enterprise, Water Conservation Operating Budget-funded Agreement No. CS-151(I) Graywater Laundry to Landscape (L2L) Program with The Urban Farmer Store in order to continue marketing efforts to secure more program participants; and **authorize** the General Manager of the San Francisco Public Utilities Commission to execute this amendment to extend the duration of the agreement by one (1) year for a total agreement duration of two (2) years, with no change to the value of the agreement. *(Levin)*
- b)** **Approve** the selection and **award** of Water Enterprise Earthquake Safety and Emergency Response Bond-funded Planning Support Services for Auxiliary Water Supply System (AWSS) (Agreement No. CS-199) to AECOM/AGS Joint Venture; to assist with planning and alternatives analysis for the repair, improvement, and expansion of the AWSS cisterns, pipelines, tunnels, and related features; and **authorize** the General Manager of the San Francisco Public Utilities Commission **to negotiate and execute** a professional services agreement with AECOM/AGS Joint Venture for an amount not-to-exceed \$2,000,000 and with a duration of two (2) years. *(Levin)*
- c)** **Approve** Amendment No. 1 to Water Enterprise, United States Environmental Protection Agency (EPA) grant-funded Agreement No. CS-902, Water Quality Services for Contaminant Warning System Demonstration Program with CH2M Hill; to complete additional water quality services associated with the grant's reporting requirements and other related tasks within the scope of the agreement; and **authorize** the General Manager of the San Francisco Public Utilities Commission (SFPUC) to execute this amendment, increasing the agreement amount by \$1,000,000, for a total not-to-exceed agreement amount of \$3,000,000, with no change to the duration of the agreement. *(Levin)*
- d)** **Approve** the plans and specifications; **award** Hetch Hetchy Water Capital Improvement Program-funded Contract No. HH-926R, Hetch Hetchy Microwave Upgrade – Phase II, in the amount of \$3,544,059 to Communication Services, Inc., the lowest, qualified, responsible and responsive bidder to install four new microwave radio sites to provide improved communication within the Hetch Hetchy Water and Power (HHWP) for staff safety, power line protection, system security and regulatory compliance; **authorize** the General Manager to submit applications for land use authorizations, right of way and/or special use permits; and **adopt** findings pursuant to the California Environmental Quality Act. *(Levin)*

- e) **Accept** work performed by Monterey Mechanical Co. for Water Enterprise, Water System Improvement Program (WSIP)-funded Contract No. WD-2501 Alemany Pump Station Upgrade; **approve** Modification No. 1 increasing the contract by \$580,864, for a total contract amount of \$23,849,863, and with a time extension of 1 year and 129 consecutive calendar days, for a total contract duration of 3 years and 29 consecutive calendar days; and **authorize** final payment to the contractor. Modification No. 1 is comprised of twenty-three (23) change orders. The change orders addressed credits for salvaged or unused equipment and materials; design modifications for unforeseen pump station conditions; installation of PG&E service protection equipment; and various system modifications to comply with other City Departments and regulatory requirements. The total of all change orders represent a 2.5% increase over the original contract amount. *(Labonte)*
- f) **Accept** work performed by MSquared Construction, Inc. for Water Enterprise, Local Water Repair and Replacement (R&R) Program-funded Contract No. WD-2560, 8-inch Ductile Iron Main (DIM) Installation on 21<sup>st</sup> Street and Hampshire Street; **approve** Modification No. 1 (Final), for reconciling the final contract amount and duration with the actual quantity of labor, pipe and time required to complete the work; decreasing the contract by \$168,734 for a total contract amount of \$1,174,266 and decreasing the contract duration by 10 consecutive calendar days for a total contract duration of 290 consecutive calendar days; and **authorize** final payment to MSquared Construction, Inc. This contract was completed under budget and in less time than originally estimated. *(Levin)*
- g) **Accept** work performed by Shaw Pipeline Inc. for Wastewater Enterprise (WWE) Capital Improvement Program (CIP)-funded Contract No. WW-457, Colon Avenue/Greenwood Avenue/Plymouth Avenue/ Wildwood Way/Southwood Drive and Miramar Avenue Sewer System Improvement and Pavement Renovation; **approve** Modification No. 1 (Final), for reconciling the final contract amount and duration with the actual quantities of labor, materials and time required to complete the work, decreasing the contract value by \$33,146 for a total contract amount of \$2,389,774 and decreasing the contract duration by 19 consecutive calendar days for a total contract duration of 221 consecutive calendar days; and **authorize** final payment to Shaw Pipeline Inc. This contract was completed under budget and in less time than originally estimated. *(Moala)*
- h) **Approve** the plans and specifications, and **award** Wastewater Enterprise (WWE), Renewal and Replacement (R&R) Program-funded and Department of Public Works (DPW) Pavement Renovation Program-funded Contract No. WW-480, Various Locations Sewer Replacement Contract No. 3 and Pavement Renovation, to replace the existing sewers and street pavement on Spear, Natoma, Lexington, Capp, Rhode Island, De Haro and 20th Streets and Pennsylvania and Orizaba Avenues, for a total contract amount of \$2,328,898 (\$1,656,565 in sewer work funded by the WWE R&R Program and \$672,333 in paving work funded by the DPW Paving Program), to the lowest, qualified, responsible and responsive bidder, Shaw Pipeline, Inc. *(Moala)*
- i) **Approve** the plans and specifications, and **award** Wastewater Enterprise (WWE), Capital Improvement Program-funded (CIP) and Department of Public Works (DPW) Pavement Renovation Program-funded Contract No. WW-488, As-Needed Main Sewer Replacement No. 1, to provide as-needed main sewer replacement work (from manhole to manhole

segments) at locations to be determined within the City of San Francisco; for a total contract amount not to exceed \$2,617,290 (\$2,278,200 in sewer work funded by the WWE CIP and \$339,090 in paving work funded by the DPW Paving Program), to the lowest, qualified, responsible and responsive bidder, A. Ruiz Construction. (Moala)

j) **Approve** the plans and specifications, and **award** Wastewater Enterprise, Capital Improvement Program-funded (CIP) Contract No. WW-520, Spot Sewer Repair Contract No. 26, to repair small spot sections of existing sewer piping, on an as-needed basis, at locations to be determined throughout the City of San Francisco; for a total contract amount not-to-exceed \$3,374,375; to the lowest, qualified, responsible, and responsive bidder, J. Flores Construction. (Moala)

k) **Approve** the plans and specifications, and **award** Wastewater Enterprise (WWE), Operating Budget-funded Contract No. WW-526, Wastewater Enterprise Elevator Maintenance and Repair, to service and maintain all Wastewater Enterprise and Southeast Community Facility elevators, in the amount of \$489,400, to the sole qualified, responsible, and responsive bidder, Ascent Elevator Services Inc. (Moala)

## REGULAR BUSINESS

9. Discussion and possible action to **approve** [Amendment No. 2 to the Full Load Service \(“FLS”\) contract](#) between the City and County of San Francisco (“the City”), through its Public Utilities Commission (“PUC”), and the United States of America, through the Department of Energy Western Area Power Administration (“WAPA” or “Western”), for WAPA to continue providing portfolio management services and supplemental power purchases for Treasure Island and Yerba Buena Island (“TI/YBI”); and **authorize** the General Manager of the SFPUC to execute this amendment extending the term for an additional period of five years past the current termination date of September 30, 2015 to September 30, 2020, and to increase the previously authorized amount of the contract by approximately \$9,650,000, for a total not-to-exceed agreement amount of \$13,890,000, subject to the Board of Supervisors approval pursuant to Charter Section 9.118. (Hale)
10. Discussion and possible action to **authorize** the General Manager of the San Francisco Public Utilities Commission (SFPUC) to take all necessary actions to enter into [one or more agreements with the Western Renewable Energy Generation Information System](#) in order to establish the administrative mechanisms to certify, track, and report renewable energy credits, and to enter similar agreements with other such entities to certify, track, and report other environmental attributes, so that the SFPUC will be able to demonstrate achievement of environmental goals and compliance with applicable laws and regulations; and Authorize the General Manager to seek Board of Supervisors approval of any such agreements, if required under Charter Section 9.118. (Hale)



11. Discussion and possible action to **adopt** a finding declaring surplus to the needs of any San Francisco Public Utilities Commission (SFPUC) utility certain property fronted by [17<sup>th</sup> Street between Folsom Street and Shotwell Street](#), in San Francisco; **authorize** the General Manager to execute a Memorandum of Understanding (MOU) between the SFPUC, San Francisco Recreation and Parks Department and Mayor's Office of Housing regarding the property; **authorize** a request to the Mayor and Board of Supervisors of a jurisdictional transfer of that property for fair market value in the total amount of \$6,271,850, subject to the terms of the MOU, and applicable law; and **adopt** findings pursuant to the California Environmental Quality Act (CEQA). (Carlin)
  
12. Discussion and possible action to **authorize** the General Manager of the San Francisco Public Utilities Commission (SFPUC) to execute on behalf of the City and County of San Francisco, [a Memorandum of Agreement \(MOA\) with the State of California, Department of Parks and Recreation \(State Parks\)](#) to provide funding for a long-term stabilization plan for Mitchell Ravine in Alameda County for an amount not to exceed \$1,339,550 and a duration of 24 months. (Levin)
  
13. Discussion and possible action to **approve** an increase to the pre-approved 10% construction cost contingency allocated to the Water Enterprise, Water System Improvement Program (WSIP)-funded [Construction Contact No. WD-2582 - Sunol Valley Water Treatment Plant \(SVWTP\) Expansion and Treated Water Reservoir \(TWR\)](#) in the amount of \$14,000,000 (17%) for a total contingency amount of \$22,310,216 (27%); and **authorize** the General Manager to consider, and if appropriate, to approve modifications to the contract for a total contract amount up to \$105,412,376.  
  

The increased construction cost contingency is needed to fund unexpected cost overruns related to unforeseen differing geotechnical site conditions and differing as-built conditions of existing facilities, additional scope items requested by the SFPUC Water Enterprise, required design modifications and environmental regulatory requirements.. (Labonte)
  
14. Discussion and possible action to **approve** an increase to the pre-approved 10% construction cost contingency for Water Enterprise, Water System Improvement Program (WSIP)-funded Construction Contact No. [WD-2591 – Lower Crystal Springs Dam \(LCSD\) Improvements](#) in the amount of \$2,257,000(13%), for a total contingency amount of \$3,993,000 (23%); and **authorize** the General Manager to consider, and if appropriate, to approve modifications to the contract for a total contract amount up to \$21,353,400. The increased construction cost contingency is needed to fund unexpected cost overruns related to unforeseen differing geotechnical site conditions and differing as-built conditions of existing facilities, the discovery of excessive contaminated soil, additional environmental mitigation measures to protect special status species, and the recovery of schedule delays resulting from excessive rainfall. (Labonte)

15. Discussion and possible action to **authorize** the General Manager to negotiate and enter into a contract for an amount not to exceed \$6,000,000 with the sole qualified, responsible, and responsive bidder, Yerba Buena Engineering & Construction, Inc., or any qualified contractor, as permitted under San Francisco Administrative Code Section 6.23(C)(2); and, upon successful negotiations, **approve** the plans and specifications; and **award** [Water Enterprise Water System Improvement Program \(WSIP\)-funded Contract No. WD2641R-Habitat Reserve Program, Homestead Pond, San Andreas Reservoir Wetlands, and Adobe Gulch Grasslands](#), in an amount not to exceed \$6,000,000, to perform wetland compensation construction at the Homestead Pond, San Andreas Reservoir Wetlands, and Adobe Gulch Grasslands sites, and **adopt** findings under the California Environmental Quality Act (CEQA), including statements of overriding considerations. (Labonte)

### CLOSED SESSION

16. Public comments on matters to be discussed in Closed Session.
17. Motion on whether to assert the attorney-client privilege regarding the matters listed below as Conference with Legal Counsel.

THE PUBLIC UTILITIES COMMISSION WILL GO INTO CLOSED SESSION TO DISCUSS THE FOLLOWING ITEMS:

18. Threat to Public Services or Facilities – Pursuant to California Government Code Section 54957 and San Francisco Administrative Code Section 67.10(a). (Ambrose)

Consultation with:        Agency Chief of Security concerning security of SFPUC Water and Power Systems.

FOLLOWING THE CLOSED SESSION, THE PUBLIC UTILITIES COMMISSION WILL RECONVENE IN OPEN SESSION.

19. Announcement following Closed Session.
20. Motion regarding whether to disclose the discussions during Closed Session.
21. Other New Business

ADJOURNMENT



City and County of San Francisco  
Public Utilities Commission  
1155 Market Street, 11<sup>th</sup> Floor  
San Francisco, CA 94103