

BOARD OF DIRECTORS EAST BAY MUNICIPAL UTILITY DISTRICT

375 - 11th Street, Oakland, CA 94607

Office of the Secretary: (510) 287-0440

AGENDA Tuesday, January 24, 2017

REGULAR CLOSED SESSION 11:00 a.m., Board Room

ROLL CALL:

<u>PUBLIC COMMENT</u>: The Board of Directors is limited by State law to providing a brief response, asking questions for clarification, or referring a matter to staff when responding to items that are not listed on the agenda.

ANNOUNCEMENT OF CLOSED SESSION AGENDA:

- 1. Existing litigation pursuant to Government Code section 54956.9(d)(1):
 - a. Water rights hearing on Petition Requesting Changes in Water Rights of the Department of Water Resources and U.S. Bureau of Reclamation for the California WaterFix Project California State Water Resources Control Board
- 2. Initiation of litigation pursuant to Government Code section 54956.9(d)(4): one matter.
- 3. Conference with Labor Negotiators Bruce Heid and Glenn Berkheimer from the Industrial Employers Distributors Association, Alexander R. Coate, Sophia D. Skoda, and Laura A. Brunson pursuant to Government Code Section 54957.6: Employee Organizations International Union of Operating Engineers, Local 39; American Federation of State, County and Municipal Employees, Locals 444 and 2019; and International Federation of Professional & Technical Engineers, Local 21.
- 4. Personnel exception pursuant to Government Code section 54957 to consider public employee evaluations: General Manager and General Counsel.

(The Board will hold Closed Session in Conference Room 8)

REGULAR BUSINESS MEETING 1:15 p.m., Board Room

ROLL CALL:

BOARD OF DIRECTORS:

• Approve 2017 Board Committee Assignments

Regular Meeting of January 24, 2017 Page 2 of 3

PRESENTATION:

Utility of the Future Award

ANNOUNCEMENTS FROM CLOSED SESSION:

<u>PUBLIC COMMENT</u>: The Board of Directors is limited by State law to providing a brief response, asking questions for clarification, or referring a matter to staff when responding to items that are not listed on the agenda.

CONSENT CALENDAR: (Single motion and vote approving 8 recommendations, including 1 resolution.)

- 1. Approve the Regular Minutes of January 10, 2017.
- 2. File correspondence with the Board.
- 3. Award a contract to the lowest responsive/responsible bidder, Kiewit Infrastructure West Co., in the amount of \$6,495,000 for construction of Upper San Leandro Reservoir Tower Upgrade under Specification 2106.
- 4. Authorize an agreement beginning on or after January 24, 2017 with RouteSmart Technologies, Inc., to provide RouteSmart software, analysis services, and training for one year in an amount not to exceed \$195,450, with four one-year options to renew for an average of \$31,939 annually thereafter, for a total cost of \$323,206.
- 5. Approve a direct award contract to Philadelphia Mixing Solutions Limited in an amount not to exceed \$175,000, after addition of taxes and freight, for supplying two mixers for food waste processing at the Main Wastewater Treatment Plant.
- 6. Authorize an amendment to the agreement with Construx Software Builders, Inc., beginning on or after January 25, 2017 to extend the agreement for four years for software training and consulting. This amendment increases the total agreement ceiling by \$300,000 to an amount not to exceed \$390,000.
- 7. Authorize an amendment to the agreement with Kleinfelder, Inc., beginning on or after January 24, 2017 in an amount not to exceed \$799,798 for construction support services for the Chabot Dam Seismic Upgrade and Upper San Leandro Reservoir Tower Upgrade projects. The amendment will increase the agreement to a new maximum cost ceiling of \$2,519,798.
- 8. Approve a resolution authorizing the District to submit an application for a WaterSMART Drought Resiliency Grant to fund the Bay Area Regional Reliability Regional Exchange Demonstration Project. (Resolution)

DETERMINATION AND DISCUSSION:

- 9. Legislative Update:
 - Update on Legislative Issues of Interest to EBMUD
- 10. Ratify the General Manager's January 13, 2017 declaration of a District emergency in accordance with Policy 7.03 as a result of a storm-induced slide in Orinda threatening the structural integrity of the Briones Aqueduct with possible resultant major damage to public safety, the environment, and the District's water facilities. (Resolution)
- 11. Approve adjusting the Board of Directors' monthly compensation by \$45 per month (3.7 percent) effective February 1, 2017.
- 12. General Manager's Report:
 - Board Succession Plan
 - Appoint Ad Hoc Committee to Negotiate Amendments to Employment Agreements with General Manager and General Counsel
 - Water Supply Update

REPORTS AND DIRECTOR COMMENTS:

- 13. Committee Reports:
 - Planning
 - Legislative/Human Resources
 - Finance/Administration
- 14. Other Items for Future Consideration.
- 15. Director Comments.

ADJOURNMENT:

The next Regular Meeting of the Board of Directors will be held at 1:15 p.m. on Tuesday, February 14, 2017 in the Administration Center Board Room, 375 Eleventh Street, Oakland, California.

Disability Notice

If you require a disability-related modification or accommodation to participate in an EBMUD public meeting please call the Office of the Secretary (510) 287-0404. We will make reasonable arrangements to ensure accessibility. Some special equipment arrangements may require 48 hours advance notice.

Document Availability

Materials related to an item on this Agenda that have been submitted to the EBMUD Board of Directors within 72 hours prior to this meeting are available for public inspection in EBMUD's Office of the Secretary at 375 11th Street, Oakland, California, during normal business hours, and can be viewed on our website at www.ebmud.com.

W:\Agendas\Agendas 2017\2017_Regular_Agendas\012417_regular_agenda.doc

BOARD CALENDAR

Date	Meeting	Time/Location	Topics
Tuesday, January 24	Finance/Administration Committee Coleman {Chair}; Katz; Patterson	8:30 a.m. Training Resource Center	 Information Regarding Financial Services Organizations Semi-Annual Internal Audit Report Interest Rate Swap Portfolio Summary Report Quarterly Financial Reports Board of Directors' Compensation
	Budget Workshop #1	9:30 a.m. Training Resource Center	
	Board of Directors	11:00 a.m. 1:15 p.m.	Closed SessionRegular Meeting
Tuesday, February 14	Planning Committee	9:15 a.m. Training Resource Center	
	Legislative/Human Resources Committee	10:15 a.m. Training Resource Center	
	Board of Directors	11:00 a.m. 1:15 p.m.	Closed SessionRegular Meeting
Monday, February 13	Lincoln's Birthday Holiday		District Offices Closed
Monday, February 20	Washington's Birthday Holiday		District Offices Closed
Tuesday, Februaryf 28	Sustainability/Energy Committee	TBD Training Resource Center	
	Finance/Administration Committee	10:00 a.m. Training Resource Center	
	Board of Directors	11:00 a.m. 1:15 p.m.	Closed Session Regular Meeting

EAST BAY MUNICIPAL UTILITY DISTRICT

DATE: January 19, 2017

MEMO TO: **Board of Directors**

Director Linney

Director Linney, Alternate

Director Katz, Alternate

Lesa R. McIntosh, President Kun R Mosatul FROM:

SUBJECT: 2017 Board Committee Assignments

Listed below are the proposed 2017 Board committee assignments:

2nd Tuesday of the month at 9:15 a.m. **Planning**

Director Mellon, Chair Administration Center Building Training Resource Center, 2nd Floor **Director Linney** Training Resource Center, 2nd Floor **Director Young**

2nd Tuesday of the month at 10:15 a.m. Legislative/Human Resources

Director Coleman, Chair Administration Center Building Training Resource Center, 2nd Floor **Director Patterson Director Young**

4th Tuesday of the month at 10:00 a.m. **Finance/Administration**

Administration Center Building Director Patterson, Chair Training Resource Center, 2nd Floor **Director Coleman** Director Mellon

Meets quarterly on 4th Tuesday Sustainability/Energy Administration Center Building Director Young, Chair Training Resource Center, 2nd Floor **Director Katz**

4th Monday of even calendar months at 6:00 p.m. **DSRSD/EBMUD Recycled**

Water Authority (DERWA) Contact: Linda H. Hu. 287-1691

Director Coleman President Mellon

2nd Thursday at 10:00 a.m. on a quarterly basis, **Freeport Regional Water Authority**

Director Coleman with locations to be announced **Director Patterson**

3rd Thursday odd numbered months at 8:30 a.m. **Retirement Board**

Administration Center Building Director Mellon Training Resource Center, 2nd Floor **Director Young**

Board of Directors 2017 Board Committee Assignments January 19, 2017 Page 2 of 2

Upper Mokelumne River Watershed

Authority

Director Coleman Director Patterson Director Young, Alternate

Director Katz, Alternate

4th Friday, quarterly at 1:30 p.m. McLean Hall, Pardee Center

Business Forum (Ad Hoc)

Director Coleman
Director Katz
Director Patterson
Director Mellon, Alternate

Meeting dates, times, and location to be determined

EBMUD/EBRPD Liaison

Director Linney
Director Katz
Director Mellon, Alternate

Meeting dates, times, and location to be determined

Oakland Chamber of Commerce

Director Linney Director Patterson, Alternate Director Katz, Alternate

Special Districts Association of Alameda County/Special Districts Selection Committee

President McIntosh, Member Director Katz, Alternate Director Linney, Alternate

Special Districts Association of Contra Costa County

President McIntosh, Member Director Mellon, Alternate Director Young, Alternate

LRM:lml

I:SEC\2017 Board Related Items\Board Packets 2017\BOD-2017 Board Committee Assignments-Proposed.doc

Office of the Secretary

MINUTES

Tuesday, January 10, 2017

East Bay Municipal Utility District Board of Directors 375 Eleventh Street Oakland, California

Regular Closed Session Meeting

President Frank Mellon called to order the Regular Closed Session Meeting of the Board of Directors at 10:30 a.m. in the Administration Center Board Room.

ROLL CALL

Directors John A. Coleman, Doug Linney, Lesa R. McIntosh, William B. Patterson, Marguerite Young, and President Frank Mellon were present at roll call. Director Andy Katz arrived at 11:12 a.m.

Staff present included General Manager Alexander R. Coate, General Counsel Craig S. Spencer, Director of Engineering and Construction Xavier J. Irias (Item 1), Assistant General Counsel Xanthe M. Berry (Items 1 and 2), Attorney Jonathan D. Salmon (Item 1), Director of Operations and Maintenance Michael J. Wallis (Item 2), Manager of Human Resources Laura A. Brunson (Item 3), Attorney Lourdes Matthew (Item 3), Industrial Employers Distributors Association representatives Bruce Heid and Glenn Berkheimer (Item 3).

PUBLIC COMMENT

- Addressing the Board was Ivette Rivera, Gardener Foreman, who commented on an email she had sent to the Board about the need to reference Government Code 53297 in Policy 6.04 – Ethics Policy of the EBMUD Board of Directors.

BROWN ACT BRIEFING

Attorney Saji T. Pierce presented the annual Brown Act briefing and ethics update. She highlighted Policy 6.04 – Ethics Policy of the EBMUD Board of Directors and the laws covered by this policy. She summarized recent legal developments pertaining to The Brown Act, the Public Records Act, the Conflict of Interest Code, California Government Code Section 1090 pertaining to public officials' approval of contracts, and the Political Reform Act. There was considerable discussion regarding Assembly Bill (AB) 1661 which became effective January 1, 2017. The law requires public officials that receive any type of compensation, salary, or stipend from the agency to attend at least 2 hours of sexual harassment prevention training every two years. Director Young asked if the training by her employer satisfies AB 1661 requirements. President Mellon asked whether his role as a consultant who provides sexual harassment prevention training to others is sufficient to meet the new training requirement. General Counsel Spencer said that staff would research these questions and report back to Directors Young and Mellon. Ms. Pierce presented the Board with copies of her presentation and responded to questions raised by Board members.

Regular Meeting Minutes of January 10, 2017 Page 2 of 9

BOARD SUCCESSION PLAN

Due to time constraints, this item was carried over to the Regular Business Meeting of January 24, 2017.

ANNOUNCEMENT OF CLOSED SESSION AGENDA

President Frank Mellon announced the closed session agenda. The Board convened to Conference Room 8a/b for discussion.

Regular Business Meeting

President Mellon called to order the Regular Business Meeting of the Board of Directors at 1:22 p.m. in the Administration Center Board Room.

ROLL CALL

Directors John A. Coleman, Andy Katz, Doug Linney, Lesa R. McIntosh, William B. Patterson, Marguerite Young, and President Frank Mellon were present at roll call.

Staff present included General Manager Alexander R. Coate, General Counsel Craig S. Spencer, and Secretary of the District Lynelle M. Lewis.

BOARD OF DIRECTORS

President Mellon led the Pledge of Allegiance.

Election of President of the Board

President Mellon opened the floor for nominations for President of the Board for 2017. Vice-President Patterson announced that due to personal reasons, he would not be available to serve as President. He requested that the Board consider a change from the traditional rotation of Vice-President to President. The Board approved this request.

Motion by Director Patterson, seconded by Director Coleman, to nominate Director Lesa R.
 McIntosh for President of the Board of Directors for 2017.

President Mellon called for additional nominations, none came forward, and he closed the nomination period. The motion to elect Director Lesa R. McIntosh as President of the Board, carried (7-0) by the following voice vote: AYES (Coleman, Katz, Linney, McIntosh, Mellon, Patterson, and Young); NOES (None); ABSTAINED (None); ABSENT (None).

Motion No. 001-17 – Elected Director Lesa R. McIntosh as President of the Board of Directors for 2017.

Regular Meeting Minutes of January 10, 2017 Page 3 of 9

Election of Vice-President of the Board

Past President Mellon handed over the gavel to newly elected President Lesa R. McIntosh and she thanked the Board for the opportunity to serve as President. She opened the floor for nominations for Vice-President of the Board for 2017.

• Motion by Director Mellon, seconded by Director Linney, to nominate Director William B. Patterson for Vice-President of the Board for 2017.

President McIntosh called for additional nominations, none came forward, and she closed the nomination period. The motion to elect Director William B. Patterson as Vice-President of the Board, carried (7-0) by the following voice vote: AYES (Coleman, Katz, Linney, McIntosh, Mellon, Patterson, and Young); NOES (None); ABSTAINED (None); ABSENT (None).

Motion No. 002-17 – Elected Director William B. Patterson as Vice-President of the Board of Directors for 2017.

Committee Assignments

President McIntosh presented a memorandum requesting 2017 Committee Assignment preferences. She requested that Board members submit their preferences to Secretary Lewis, and said that committee assignments will be presented for Board consideration on January 24.

Board Service Award

President McIntosh acknowledged Director Andy Katz for his 10 years of service to the District. She highlighted his numerous contributions to the Board and his constituents over the years. On behalf of the Board, President McIntosh presented Director Katz with his 10-year pin. The Board and staff applauded Director Katz on this milestone.

ANNOUNCEMENTS FROM CLOSED SESSION

There were no announcements required from closed session.

PUBLIC COMMENT

- Addressing the Board were the following persons: 1) Ivette Rivera, Gardener Foreman, commented on a packet of information she presented on an employee's rights to individual representation and suggested changes to Policy 6.04 Ethics Policy of the EBMUD Board of Directors; 2) M. Rosa Merced, Network Analyst II, commented on issues surrounding her job injury claim, her work history at the District, and announced her intent to resign from the District under distress; and 3) Mark Foley, President, AFSCME Local 2019, asked the Board to adjourn today's meeting in memory of retiree Patricia Patrick who contributed 39 years of service to the District.

Regular Meeting Minutes of January 10, 2017 Page 4 of 9

CONSENT CALENDAR

- Item 8 was removed from the Consent Calendar for discussion.
- Motion by Director Coleman, seconded by Director Patterson, to approve the recommended actions for Items 1-7 on the Consent Calendar, carried (7-0) by the following voice vote:
 AYES (Coleman, Katz, Linney, McIntosh, Patterson, Young, and Mellon); NOES (None);
 ABSTAIN (None); ABSENT (None).
- 1. **Motion No. 003-17** Approved the Special and Regular Meeting Minutes of December 13, 2016.
- The following correspondence was filed with the Board: 02.1) Packet entitled "Annual Brown 2. Act & Ethics Update" dated January 2017; 02.2) Presentation entitled "Annual Brown Act and Ethics Update" dated January 2017; 02.3) Memorandum dated January 10, 2017 to Board of Directors, from Lesa R. McIntosh, President, regarding 2017 Board Committee Assignment Preferences: 02.4) Memorandum dated January 10, 2017 (with Exhibits 1-9), from Ivette Rivera, to Board of Directors, General Manager and General Counsel, regarding "East Bav Municipal Utility District Employees Do Have The Right To Individual Representation [There is no such thing as what Frank Mellon termed, on 1/28/14, as an 'exclusive remedy' at EBMUD]"; 02.5) Memorandum dated January 10, 2017, to Board of Directors, Alex Coate, General Manager, Locals 2019, 444, 39, from M. Rosa Merced, Emp. 10476, regarding "Continued Issues: Workers Comp/Job Injury Retiring Under Distress"; 02.6) Presentation entitled "East Bay Municipal Utility District Federal Update" dated January 10, 2017; 02.7) Presentation entitled "Reclaimed Water Chevron Richmond Refinery" dated January 10, 2017; 02.8) Presentation entitled "North Richmond Water Recycling Negotiations," dated January 10, 2017; 02.9) Presentation entitled "2016 Statistical Opinion and Customer Outreach Research Results and Outreach Plan" dated January 10, 2017; 02.10) Presentation entitled "Water Supply Board Briefing" dated January 10, 2017; 02.11) Memorandum dated January 12, 2017, to Board of Directors from Alexander R. Coate, General Manager, regarding "Board of Directors Meeting Schedules During the Month of August"; and 02.12) Memorandum dated January 10, 2017 to Board of Directors from Eileen M. White, Manager of Water Operations, regarding "Freeport Regional Water Authority (FRWA), January 12, 2017 Board of Directors Special Meeting".
- 3. **Motion No. 004-17** Awarded a contract to the lowest responsive/responsible bidder, GSE Construction Company, Inc., in the amount of \$14,766,000 for construction of the South Reservoir Replacement under Specification 2075.
- 4.1. Motion No. 005-17 Awarded a contract to the lowest responsive/responsible bidder, F.D. Thomas, Inc., in the amount of \$4,937,816 for construction of the South Interceptor 3rd Street Rehabilitation Phase 1 Project under Specification SD-379A.
- 4.2. **Motion No. 006-17** Authorized an agreement beginning on or after January 10, 2017 with Carollo Engineers, Inc., in an amount not to exceed \$370,018 for supplemental construction inspection services for the South Interceptor 3rd Street Rehabilitation Phase 1 Project.

Regular Meeting Minutes of January 10, 2017 Page 5 of 9

- 5. **Motion No. 007-17** Awarded a contract to the lowest responsive/responsible bidder, Con-Quest Contractors, Inc., in the amount of \$525,000 for construction of the Main Wastewater Treatment Recycled Water 12-inch Pipeline Extension and Commercial Fill Station Project under Specification SD-387.
- 6. **Motion No. 008-17** Authorized an agreement beginning on or after January 10, 2017 with Integral Group, Inc., in an amount not to exceed \$1,658,198 for design and construction management support services for upgrading the heating, ventilation, and air conditioning systems at the Administration Building and Adeline Maintenance Center.
- 7. **Motion No. 009-17** Approved a Fifth Amendment to the Lease Agreement between Viridis Fuels, LLC (Viridis), and the District for a portion of the West End Property adjacent to the District's Main Wastewater Treatment Plant, in which Viridis will be allowed to defer the monthly "Additional Value" payment of \$21,666.67 for a period not to exceed six months.
- 8. **Motion No. 010-17** Adopted revised Principles for Use by Other Parties of Unassigned EBMUD Capacity in the Freeport Regional Water Project.
 - Item 8 was removed from the Consent Calendar for discussion.
 - Addressing the Board was Sonia Diermayer, representing the Sierra Club, who expressed support for the revised version of the Principles. There was Board discussion about the impacts to revenue generation opportunities, and staff said that the Board will consider and approve all agency requests for use of unassigned capacity in the Freeport Regional Water Project.
 - Motion by Director Coleman, seconded by Director Patterson, to approve the recommended action for Item 8, carried (7-0) by the following voice vote: AYES (Coleman, Katz, Linney, McIntosh, Patterson, Young, and Mellon); NOES (None); ABSTAIN (None); ABSENT (None).

DETERMINATION AND DISCUSSION

9. Legislative Update.

EBMUD Washington, D.C. Lobbyist Eric Sapirstein presented an overview of federal priorities. He said the 115th Congress and President-Elect Donald Trump's administration will bring change. Areas of interest to EBMUD include Endangered Species Act (ESA) reforms, changes affecting the Central Valley Project Improvement Act (CVPIA), spending and tax reform, regulatory reform, and infrastructure assistance. Mr. Sapirstein said that EBMUD will continue to follow legislative actions that could impact water, the environment, and infrastructure assistance. There was a brief question and answer period regarding federal programs. Staff was asked to provide information about the protections for the CVPIA and the ESA included in the California water provisions of the Water Infrastructure Improvements for the Nation Act. Staff was also asked to provide information on the source of federal forest management funding and whether forest timber fees were the source of such funding.

Regular Meeting Minutes of January 10, 2017 Page 6 of 9

Next, Manager of Legislative Affairs Marlaigne K. Dumaine highlighted the proposed federal legislative initiatives for 2017. Legislative/Human Resources Committee Chair Director William B. Patterson announced that the Committee supported the recommendations presented by staff.

 Motion by Director Patterson, seconded by Director Coleman, to approve the recommended action for Item 9, carried (7-0) by the following voice vote: AYES (Coleman, Katz, Linney, McIntosh, Patterson, Young, and Mellon); NOES (None); ABSTAIN (None); ABSENT (None).

Motion No. 011-17 – Approved the federal legislative initiatives for 2017 which focus on:
1) Advance EBMUD's interests in the context of protecting EBMUD's Mokelumne River water rights, EBMUD's water supply reliability, and the Mokelumne fishery; 2) seek federal funding opportunities for EBMUD projects via any new and existing federal programs; and 3) continue to investigate federal efforts to promote healthy forests and watersheds, and identify opportunities for EBMUD to engage.

FEDERAL INITIATIVE	ACTION
1. Advance EBMUD's interests in the context of Mokelumne River water rights, water supply reliability, and the Mokelumne fishery.	 Staff will focus on EBMUD's priority issues: Protect EBMUD's Mokelumne water rights. Preserve EBMUD's access to water transfers. Protect regional water supply programs and projects, including the Freeport Regional Water Project. Ensure that EBMUD's ratepayers are not be held responsible for the flow obligations, project mitigations, or expected habitat restoration success of others, including the state and federal projects. Protect the Mokelumne fishery by working to ensure that any policy or program revision, or project or project-related activity that would impact the Mokelumne salmonid fishery includes mitigation by the responsible parties for the impacts. Support appropriate stewardship responsibilities for the CVP.
2. Seek federal funding opportunities for EBMUD projects via any new and existing federal programs.	 Support the preservation of the ESA and the CVPIA. Pursue FY18 federal funding for WRDA authorized projects: the San Ramon Valley Recycled Water Project, the Integrated Regional Recycled Water Program, and seek to leverage the Bay Area Regional Desalination Project authorization as a component of the Bay Area Regional Reliability Project. Advance EBMUD's infrastructure funding needs, including but not limited to, the Capital Improvement Program, the Regional EBMUD Seismic Component Upgrade (RESCU) program, recycled water projects, projects to facilitate regional and/or local water supply reliability, projects or programs to facilitate climate change mitigation and resiliency, including water and energy conservation, and projects to facilitate renewable energy. Seek

	project assistance opportunities within the context of any discussions regarding drought or emergency relief.
3. Continue to investigate federal efforts to	 Support the State Administration in its advocacy that federal forest management funding is spent on forest management and not redirected to suppression or other efforts.
promote healthy forests and watersheds, and identify opportunities to	 Monitor federal legislation on forest and watershed health, and identify potential opportunities for EBMUD to engage, particularly through its role in the Upper Mokelumne River Watershed Authority.
engage.	 Continue to gather information at the federal level on efforts to fund both forest management and wildfire suppression, as well as efforts to promote forest and watershed health, and provide updates to the Board as appropriate.

10. Board's Annual Review of Directors' Compensation.

General Manager Alexander R. Coate reported that as part of Board Motion No. 011-14 approving a salary increase for EBMUD Directors, the Board voted to conduct an annual review of its compensation during the first Board meeting of the calendar year and to use the staff salary adjustment information from the prior year as the basis for the Board's discussion. The Municipal Utility District Act authorizes an annual adjustment to the salary of Directors of not more than 5 percent for each calendar year following the effective date of the last adjustment. The Board last voted to adjust its compensation on January 12, 2016 in the amount of \$32 (2.7 percent) to \$1,218 per month. The 2016 general salary increase received by District staff effective April 18, 2016 was 3.7 percent. A 2017 adjustment of \$45 per month (3.7 percent) would change the Board's monthly compensation from \$1,218 to \$1,263.

There was considerable discussion by the Board about its annual salary adjustment. Following this discussion, the consensus of the Board was to refer this item to the January 24, 2017 Finance/Administration Committee meeting. The Board requested staff to provide a history of board salary increases and salary information on other Bay Area water and wastewater agencies.

11. General Manager's Report.

General Manager Coate reported that staff would provide an update on the Chevron Recycled Water contract negotiations. Chevron Government Affairs Manager Walt Gill presented historical background on the partnership with EBMUD and pointed out that they were at an impasse on reclaimed water cost renegotiations. Chevron requested that the EBMUD Board empower staff to consider alternatives other than strict adherence to Cost of Service Study recommendations for the renewal of the North Richmond Water Recycling Project contract. He said that the proposed costs do not take into account Chevron's investment and attributes associated with large industrial consumers. Director of Water and Natural Resources Richard G. Sykes presented an update on the proposed terms for the new agreement with West County Wastewater District for recycled water.

Regular Meeting Minutes of January 10, 2017 Page 8 of 9

Following extensive discussion, the Board directed staff to extend the current agreement with Chevron for no more than one year, obtain data on Chevron costs, and provide quarterly updates to the Board (April 2017, July 2017, October 2017 and January 2018).

Next, Special Assistant to the General Manager Alison A. Kastama presented the survey results from the 2016 opinion and customer outreach research conducted by EMC Research, Inc. on behalf of the District. She reported that EMC Research, Inc. completed 1,200 telephone interviews between November 10-21, 2016 with both District account holders and non-account holders within the service area. The survey confirmed the District maintains a favorable brand rating and has strong ratings in core job competencies: safe, reliable, and good tasting water. The vast majority of customers have positive perceptions of local water quality, continue to believe the District does a good job encouraging conservation, and have a good experience when contacting the District to resolve issues. Staff will utilize the survey results to craft targeted messaging to consumers through various outreach tools, such as the Customer Pipeline newsletter, social media accounts, the website, various presentations and direct conversations with EBMUD constituents. Staff will also continue outreach through positive media coverage. The Board commented on areas for additional outreach including earthquake preparedness, outreach to disadvantaged communities, electronic Pipeline subscriptions, promoting water quality to communities where bottled water use is higher, and updates on investments in infrastructure.

Operations and Maintenance Department Manager Eileen M. White presented the Water Supply Briefing which covered recent storms, flood control operations, water supply projections, water production, and water savings. Recent rain storms increased water supplies within the state and locally. East Bay watershed season precipitation is 105 percent of average and the Mokleumne River watershed season precipitation is 108 percent of average. Flood control operations are underway and the District is notifying agencies and the public regarding releases. Total system storage is 280,000 acre feet more than last year at this time.

In concluding, General Manager Coate reported that the 2016 Interdepartmental Committee Reports, the December 2016 Monthly Report, and a memorandum regarding Board of Directors meeting schedules during the month of August had been provided in the Board's packets. Staff was asked to investigate the option to modify the narrow timeframe the Board has to exercise its AB 408 authority to appoint an uncontested candidate to the Board and also whether a legislative amendment should be considered.

REPORTS AND DIRECTOR COMMENTS

12. Committee Reports.

- Filed with the Board were the Planning and Legislative/Human Resources Committee Minutes of December 18, 2016.

13. Other Items for Future Consideration.

None.

Regular Meeting Minutes of January 10, 2017 Page 9 of 9

14. Director Comments.

- Director Coleman reported participating in the Association of California Water Association (ACWA) teleconference meeting on December 19, 2016 in Oakland. He reported on plans to attend/participate in the following upcoming events: EBMUD Recycled Water meeting on January 11 in Orinda; ACWA teleconference meeting on January 11 in Oakland; EBMUD Happy Valley Pipeline meeting on January 11 in Lafayette; the Contra Costa County Mayors' Conference on January 12 in Danville; ACWA teleconference meeting on January 17 in Oakland; East Bay Economic Development Alliance Legislative Reception on January 19 in Oakland; and an ACWA teleconference meeting on January 23 in Oakland.
- Director Katz reported attending the Alameda County Community Choice Aggregation Steering Committee meeting on January 4 in Castro Valley.
- Director Linney had no comment.
- Director Mellon had no comment.
- Director Patterson had no comment.
- Director Young had no comment.
- President McIntosh had no comment.

ADJOURNMENT

President McIntosh adjourned the meeting in memory of retiree Patricia Patrick who passed away on, December 19, 2016. Ms. Patrick, who worked for the District for 39 years, began her career in the Customer Services Department and retired from the New Business Office in September 2013. Pat was also dedicated to labor relations, representing Local 2019 as Chief Steward for 15 years.

The meeting was adjourned at 4:47 p.m.

SUBMITTED BY:

Lynelle M. Lewis, Secretary of the District

APPROVED: January 24, 2017

Lesa R. McIntosh, President of the Board

W:\Minutes\Minutes 2017\011017_regular_minutes.docx



AGENDA NO.
MEETING DATE

3.	
January 24	, 2017

TITLE	UPPER SAN LEANDRO RESERVOIR TO	OWER UPGRADE	
⊠ MOTIO	N □ RESOLUTION	□ ORDINANCE	

RECOMMENDED ACTION

Award a contract to the lowest responsive/responsible bidder, Kiewit Infrastructure West Co., in the amount of \$6,495,000 for construction of Upper San Leandro Reservoir Tower Upgrade under Specification 2106.

SUMMARY

Work includes demolition and removal of all existing mechanical and electrical components; installation of new mechanical and electrical components at the reservoir tower; seismic retrofit of the tower with a concrete collar and two buckling restrained braces anchored on-shore in concrete anchor blocks; and construction of related required work at the District's Upper San Leandro (USL) Reservoir site.

DISCUSSION

The USL Reservoir Outlet Tower conveys water to the USL Water Treatment Plant for treatment and distribution to District customers. A seismic evaluation conducted in 2008 concluded that the tower would be damaged during a major earthquake. The failure of the tower would deprive the USL Water Treatment Plant of a water source and consequently the public from a significant source of water. In addition, a 2005 study identified that the mechanical components of the tower are also in need of improvements to ensure reliable and safe operations particularly following an earthquake. Because the tower is critical to the District's water supply, planning and design of the upgrade was undertaken. Environmental permits were secured in late 2016, and allow construction to begin in March 2017. The project was bid in winter 2016 and construction will begin in spring 2017.

This project supports the District's Strategic Plan goal for Long-Term Infrastructure Investment.

Funds Available: FY16-17; CIP # 00	nds Available: FY16-17; CIP # 000672; Page 40 EPARTMENT SUBMITTING DEPARTMENT MAN		999/5561/2009018:25
DEPARTMENT SUBMITTING Engineering and Construction	DEPARTMENT MANA Xavie		APPROVED Mellanfor Record General Manager

Contact the Office of the District Secretary with questions about completing or submitting this form.

Upper San Leandro Reservoir Tower Upgrade January 24, 2017 Page 2

BID RESULTS

Bid documents were issued to 27 resource organizations and 34 prospective bidders. Eight bids were received, ranging from \$6,495,000 to \$8,781,811. The bid summary is attached. The engineer's estimate for this work is \$7,863,790.

Contract Award – The District's practice is to promote small business by granting a 5 percent bid discount (up to \$250,000) to bids submitted by small business enterprises. Initial review of bids indicated that Sierra Mountain Construction, Inc.'s (SMCI) bid was the effective low bid after applying the small business discount. However, a review of its financial statements concluded that SMCI did not meet the District's requirements for the small business discount. Therefore, award to the lowest responsive/responsible bidder, Kiewit Infrastructure West Co. is recommended.

The lowest responsive/responsible bidder, Kiewit Infrastructure West Co., is licensed to perform work in California, and is not on the State Department of Industrial Relations (DIR) debarment list. Kiewit Infrastructure West Co. and its listed subcontractors are properly registered with the State DIR. In the past five years, Kiewit Infrastructure West Co. has not filed a Government Code Claim, nor initiated any litigation against the District.

SUSTAINABILITY

Economic

This item is included in the FY16-17 budget for the Reservoir Tower Modifications project.

Social

The completed P-035 and P-061 forms for the Contract Equity Program are attached. Work under this contract is subject to the payment of current prevailing wages according to determinations for each craft as established by the Director of Industrial Relations of the State of California.

Local 444 was notified of this contract on January 29, 2015 and did not raise any specific issues related to this contract.

Environmental

A Notice of Exemption was posted with the Alameda County Clerk on March 28, 2013.

ALTERNATIVES

<u>Perform the work with District forces</u>. This alternative is not recommended because this project is beyond the scope of work typically performed by District forces.

Upper San Leandro Reservoir Tower Upgrade January 24, 2017 Page 3

<u>Do not perform the work</u>. This alternative is not recommended because the existing tower is a critical component of the District's water supply system. It has been identified as a key facility in the District's

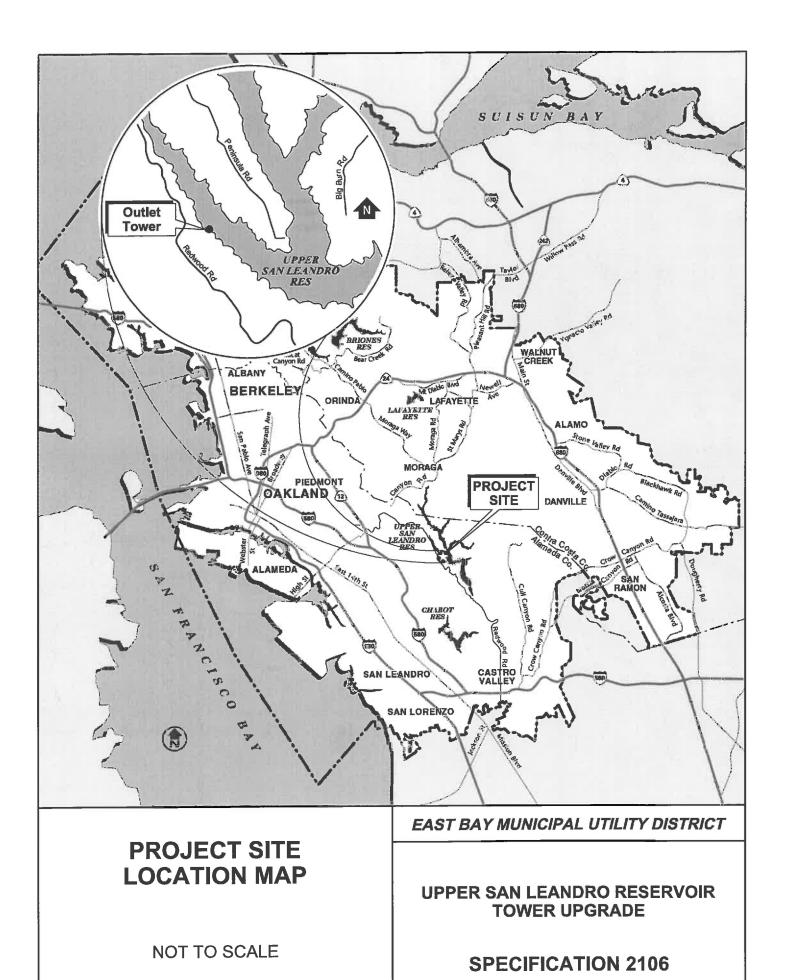
Raw Water Master Plan. If the USL Reservoir Outlet Tower were damaged in a significant earthquake, the District's water supply would be severely limited.

Attachments: Location Map

Bid Summary

Contract Equity Program Summary (P-035) Affirmative Action Summary (P-061)

I:\Sec\2017 Board Related Items\012417 Board Agenda Items\E&C\Upper San Leandro Reservoir Tower Upgrade.doc



EAST BAY MUNICIPAL UTILITY DISTRICT SPECIFICATION 2106

UPPER SAN LEANDRO RESERVOIR TOWER UPGRADE

Bids Opened December 21, 2016

	BIDDER	TOTAL AMOUNT BID
1.	Kiewit Infrastructure West Co. 4650 Business Center Dr. Fairfield, CA 94536 (707) 439-7300	\$6,495,000
2.	Shimmick Construction Company, Inc. 8201 Edgewater Dr., Ste. 202 Oakland, CA 94621 (510) 777-5000	\$6,565,000
3.	Sierra Mountain Construction, Inc. 13919 Mono Wy. Sonora, CA 95370 (209) 928-1900	\$6,659,000
4.	Flatiron West, Inc. 2100 Goodyear Rd. Benicia, CA 94510 (707) 742-6000	\$6,749,000
5.	Valentine Corporation (SBE/DVBE) 111 Pelican Wy. San Rafael, CA 94901 (415) 453-3732	\$6,869,369 / \$6,619,369*
6.	ProVen Management, Inc. 225 3 rd St. Oakland, CA 94607 (510) 671-0000	\$6,877,777
7.	Myers and Sons Construction, LP 4600 Northgate Blvd., Ste. 100 Sacramento, CA 95834 (916) 283-9950	\$7,556,000
8.	Golden State Bridge, Inc. 3701 Mallard Dr. Benicia, CA 94510 (925) 372-8000	\$8,781,811

SBE/DVBE - Small Business Enterprise or Disabled Veteran Business Enterprise

Engineer's Estimate:

\$7,863,790

^{*} Effective Bid Amount due to SBE/DVBE discount (5% of the low bid amount, not to exceed \$250,000)



CONTRACT EQUITY PROGRAM SUMMARY (P-035) This summary contains information on the contractor's workforce and contract equity participation. (Completed by District)

TITLE SPECIFICATION NO.: 2106							DATE:				
Upper San Leandro Reservoir Tower Upgrade								Janu	ary 11, 2	016	
CONTRACTOR:						PERC	ENTAGE	OF CONTE	RACT DO	LLARS	
Kiewit Infrastructure West Co. Fairfield, CA 94534					Ava	ailability G	iroup	Contracting	Objectives	Partici	pation
BID/PROPOSER'S	FIRM	'S OWNERS	HIP			White Me	n	25%	6	90.4	1%
PRICE:	Ethn	icity	Ger	nder	V	Vhite Won	nen	9%		9.6	%
\$6,495,000	W	nite	М	en	Eti	nnic Mino	rities	25%	6	0.0	%
		CONTRA	CTE	QUIT	Y PAR	TICIPAT	ION		1223	min's	1-1-72
COMPANY NAME	ESTIMATED	ETHNICITY	GEN		White-	White-	CONTRA	ACTING PARTI	CIPATION	Gov't/Non	
	AMOUNT	-	М	W	Men	Women	Minorities	Unclassified	Held Corp.	Profit	Foreign
PRIME: Kiewit Infrastructure West Co.	\$4,664,067	White	х		71.8%						•
SUBS:											
Bullert Industrial Electric, Inc.	\$471,000	White	х		7.3%						
Ballard Marine Construction, Inc.	\$418,175	White		x		6.4%	•				
Hillside Drilling Company, Inc.	\$137,370	White		х		2.1%					
Borg Fence	\$70,186	White		х		1.1%					
Frank A. Olsen Company	\$670,000	White	×		10.3%						
Jeffco Painting & Coating Inc.	\$64,202	White	×		1.0%						
TOTAL		\$6,495,000	<u>_</u>		90,4%	9.6%	0.0%	0.0%	0.0%	0.0%	0.0%
TOTAL	CONTRAC	CTOR'S WO	BKE	ORC					0.070		MARIE II
	CONTRAC	White M	-	The same of	White Wo	THE RESERVE AND ADDRESS.		Minorities	Tota	ıl Employ	9 0 S
No. of Em	ployees:	102			9			47			
Percent of Total Em	ployees:	64.6%)		5.7%	,	29	9.7%	1	158	
MSA Labor M	larket %:	28.0%	,		23.69	/6	4	3.4%			
MSA Labor Market L	ocation:						California	a	'	 -	
State of the state	7 (SIN. 2)		C	OMI	MENTS		7/21		F 2 1 1 1 1	1 7 3 3	16.00
Contract Equity Participation Participation.	- 90.4% Wh	te Men part	icipat	tion,	9.6% W	hite Wo	men parti	cipation and	d 71.2% E	thnic Mir	nority
Workforce Profile & Stateme	nt of Nondie	rimination	1	Good	Faith O	ıtreach F	Efforts	1	Award Ap	proval	

Recommended Submitted **Requirement Satisfied** YES NA

Page: 1 of 1

Pile: C - 3732_C

(P-035 - 7/11)



(Completed by District)

This summarizes information provided by the contractor(s)' P-025 Form regarding their workforce.

Title:					Ethnic Mir	nority Perce	ntages Fro	m U.S. Cer	nsus Data	
	Uppe	er San Leandro Resei	voir Tower			В	Н	A/PI	Al/AN	TOTAL
		Upgrade		Natio	onal	10.5	10.7	3.7	0.7	27.3
			DATE:	9 Bay Area	Counties	5.5	16.2	14.2	0.4	39.9
Spec.	No.:	2106	1/11/2016	Alameda/Co		10.7	15.6	15.4	0.5	46.2
R≔Reci P≕Prim		Composition of Ownership	1711/2010		Number of E					
S=Sub				T	T	_			· ·	
	any Name, Ov none Number	wner/Contact Person, Address,		В	н	A/PI	Al/AN	TOTAL	PERCENT	MSA %
RP		WM	Company Wide	2	29	9	1	41	25.9%	48.49
Kiewit In	frastructur	e West Co.	Manager/Prof	1	8	9	0	18	18.4%	
Jeffrey F	P. Petersen	1	Technical/Sales	0	0	0	0	0	0.0%	
4650 Bu	ısiness Cer	nter Dr.	Clerical/Skilled	11	11	0	1 1	13	28.9%	
Fairfield,	, CA 94534		Semi/Unskilled	0	10	0	0	10	0.0%	
			Вау Агеа	2	24	0	0	26	21.5%	39.99
209-928	-1900		AA Plan on File:	NA		Date of last	contract with	District:	NA	- ANNIHAM - AND - AND
200 020	- 1000		Co. Wide MSA:	California		# Employee	es-Co. Wide:	158	Bay Area:	121
s		WW: LBE	Company Wide	0	7	1	0	8	30.8%	39.9%
	Drilling Inc.	*****	Manager/Prof	0	1	1 1	0	2	25.0%	20.07
Cheryl V	-		Technical/Sales	0	0	 	0	0	0.0%	
539 S 11			Clerical/Skilled	0	0	0	0	0	0.0%	
	nd, CA 948	0.4	Semi/Unskilled	0	6	0	0	6	33.3%	
KIGHHOL	iu, CA 940	U4					0	8		30.00
			Bay Area	0	7	1	and the second	Manager 2 Manager	30.8%	39.9%
510-234	-6532		Co. Wide MSA:	Bay Area Cou	unties	# Employee	es-Co, Wide:	26	Bay Area:	26
s		WM	Company Wide	0	0	0	0	0	0.0%	11.9%
Bullert In	ndustrial El	ectric, Inc.	Manager/Prof	0	0	0	0	0	0.0%	
Eric Bull	lert		Technical/Sales	0	0	0	0	0	0.0%	
19820 H	lirsch Ct., S	Ste. 3	Clerical/Skilled	0	0	0	0	0	0.0%	
Anderso	n, CA 9600	07	Semi/Unskilled	1 0	0	0	0	0	0.0%	
			Bay Area	0	0	0	0	0	0.0%	39.9%
530-364	-2166		Co, Wide MSA:	Shasta Coun	tv	# Employee	s-Co. Wide:	17	Bay Area:	0
s	2100	ww	Company Wide	2	9	. 0	0	11	6.6%	48.49
<u> </u>	Marina Can	struction, Inc.	Manager/Prof	1 0	0	0	0	0	0.0%	
Kim Whi		istruction, inc.	Technical/Sales	0	0	1 0	0	0	0.0%	
	ne Road		Clerical/Skilled	2	8	1 0	0	10	7.6%	
	CA 94510		Semi/Unskilled	0	1	0	0	1	6.7%	
Derlicia,	OA 343 10			0	-	1 0	0	9	26.5%	39.99
			Bay Area	STATE OF THE PERSON NAMED IN	9		Tomas or the Company	Market Contract Contract of	X	
866-782	2-6750		Co. Wide MSA:	California		1	es-Co. Wide:	167	Bay Area:	34
S		WW: LBE	Company Wide	1	39	2	0	42	76.4%	48.4%
Borg Fei	nce		Manager/Prof	0	0	0	0	0	0.0%	
Christy F	Pease		Technical/Sales	0	0	0	0	0	0.0%	
50 Contr	ractors Stre	eet	Clerical/Skilled	0	0	0	0	0	0.0%	
Livermo	re, CA 945	51	Semi/Unskilled	11	39	2	0	42	91.3%	
			Bay Area	0	0	0	0	0	0.0%	39.99
925-455	9620		Co. Wide MSA:	California		# Employee	es-Co. Wide:	55	Bay Area:	0
s		WM: L/SBE	Company Wide	0	3	0	0	3	20.0%	53.9%
Frank A	. Olsen Co	mpany	Manager/Prof	0	0	0	0	0	0.0%	
	Viramontes		Technical/Sales	0	1	0	0	0	14.3%	
	kenbacker		Clerical/Skilled	0	1	0	0	1	50.0%	
286 Rick					1		0	1	100.0%	
	re. CA 945	51	Semi/Unskilled	. 0	1	0	1 0	1 1	100.070	
	re, CA 945	51	Semi/Unskilled Bay Area	0	0	0	0	0	0.0%	39.99

WM=White Male, WW=White Women, EM=Ethnic Minority (Ethnicities: B=Black, H=Hispanic, A/PI=Asian/Pacific Islander, and Al/AN=American Indian/Alaskan Native)



(Completed by District)

This summarizes information provided by the contractor(s)' P-025 Form regarding their workforce.

Title:				Ethnic Mir	nority Perce	ntages Fro	m U.S. Cei	nsus Data	
	Upper San Leandro Res	ervoir Tower			В	Н	A/PI	Al/AN	TOTAL
	Upgrade		Nati	onal	10.5	10.7	3.7	0.7	27.3
		DATE:	9 Bay Area	Counties	5,5	16.2	14.2	0.4	39,9
Const	ruction Agreement	1/11/2016		C Countles	10.7	15.6	15.4	0.5	46.2
R=Rec	mmd	1/11/2010						0.0	
P=Prin S=Sub	ne Composition of Ownership			Number of E	Ethnic Mino	rity Employ	/ees		
	any Name, Owner/Contact Person, Addre hone Number	68,	В	н	A/PI	AI/AN	TOTAL	PERCENT	MSA %
s	WM	Company Wide							
Jeffco P	ainting & Coating, Inc.	Manager/Prof							
Martin S	Salinas	Technical/Sales	n e						
1260 Ra	ailroad Ave.	Clerical/Skilled]		NOT	APPLICAE	BLE		
Vallejo,	CA 94592	Semi/Unskilled]						
		Bay Area	1						
707-562	2-1900	Co. Wide MSA:	1						
		_		1				· ·	
							†		
		* ****						<u> </u>	
			1						
		41-21		1			1		W
Р	ЕММ	Company Wide	12	287	3	0	302	36.6%	48.4%
Flatiron	West, Inc.	Manager/Prof	4	0	1	0	5	3.6%	
Christina	a Newton	Technical/Sales	5	0	0	0	5	10.2%	
2100 G	oodyesr Rd.	Cierical/Skilled	3	127	2	0	132	31.2%	
Benicia,	CA 94510	Semi/Unskilled	0	160	; 0	0	160	73.7%	
		Bay Area	0	0	0	0	0	0.0%	39.9%
707-742	2-6000	Co. Wide MSA:	Insert MSA		# Employee	s-Co. Wide:	826	Bay Area:	0
Р	WW - SBE	Company Wide	0	23	1	0	24	48.0%	39.9%
Valentin	ne Corporation	Manager/Prof	1 0	1	1	0	2	22.2%	
Robert (O. Valentine	Technical/Sales	0	0	0	0	0	0.0%	
111 Peli	ican Way	Clerical/Skilled	0	5	0	0	5	35.7%	
San Rat	fael, CA 94901	Semi/Unskilled	0	17	0	0	17	63.0%	
		Bay Area	0	23	1	0	24	48.0%	39.9%
415-453	3-3732	Co. Wide MSA:	9 Bay Area C	ounties	# Employee	s-Co. Wide:	50	Bay Area:	50
Р	EMM: H	Company Wide	3	45	5	0	53	42.4%	39.9%
Proven	Management, Inc.	Manager/Prof	0	2	0	0	2	18.2%	
Alan Va	-	Technical/Sales	0	0	0	0	0	0.0%	ĺ
225 3rd		Clerical/Skilled	3	43	5	0	51	44.7%	
Oakland	d, CA 94607	Semi/Unskilled	0	0	0	0	0	0.0%	
		Bay Area	0	0	0	0	0	0.0%	39.9%
510-671	1-0000	Co. Wide MSA:	9 Bay Area C	ounties	# Employee	s-Co. Wide:	125	Bay Area:	0
Р	WM	Company Wide	15	219	4	4	242	53.3%	37.3%
	and Sons Construction LP	Manager/Prof	2	11	1 1	1	15	20.8%	
Jenna C		Technical/Sales	0	0	0	0	0	0.0%	
	orthgate Blvd., Ste. 100	Clerical/Skilled	9	133	3	2	147	54.6%	
	ento, CA 95834	Semi/Unskilled	4	75	0	1	80	70.8%	\$ 5
	,	Bay Area	0	0	0	0	0	0.0%	39.9%

WM=White Male, WW=White Women, EM=Ethnic Minority (Ethnicities: B=Black, H=Hispanic, A/PI=Asian/Pacific Islander, and Al/AN=American Indian/Alaskan Native)



(Completed by District)

This summarizes information provided by the contractor(s)' P-025 Form regarding their workforce.

Title:	Unner Can Leandre Deser	voir Tower	Ethnic Minority Percentages From U.S. Census Data							
	Upper San Leandro Reser Upgrade	voir Tower			В	Н	A/PI	Al/AN	TOTAL	
	Opgrade		Nati	onal	10.5	10.7	3.7	0.7	27.3	
01	tion Assessment	DATE:	9 Bay Area	Countles	5.5	16.2	14.2	0.4	39.9	
Construct	tion Agreement	1/11/2016	Alameda/C	C Counties	10.7	15.6	15.4	0.5	46.2	
R=Recmmd P=Prime S=Sub	Composition of Ownership			Number of E	thnic Mino	rity Employ	rees			
Company N and Phone	lame, Owner/Contact Person, Address, Number		В	Н	A/PI	AI/AN	TOTAL	PERCENT	MSA %	
P	WM	Company Wide	1	30	1	2	34	42.0%	47.69	
Golden State	e Bridge, Inc.	Manager/Prof	0	0	1 1	0	1	6.7%		
David Ricciti	ello	Technical/Sales	0	0	0	0	0	0.0%		
3701 Mallare	e Drive	Clerical/Skilled	0	16	0	0	16	50.0%		
Benicia, CA	94510	Semi/Unskilled	1	14	0	2	17	50.0%		
		Bay Area	0	0	0	0	0	0.0%	39.9%	
925-372-800	00	Co. Wide MSA:	Solano	A SALL SALLS	# Employee	s-Co. Wide:	81	Bay Area:	33	
P	EMM: H - SBE	Company Wide	0	75	0	0	75	98.7%	48.49	
Sierra Mount	tain Construction, Inc.	Manager/Prof	1 0	8	0	0	8	100.0%		
Douglas J. B	· ·	Technical/Sales	0	0	0	0	0	0.0%		
13919 Mono		Clerical/Skilled	0	67	0	0	67	98.5%		
Sonora, CA	95370	Semi/Unskilled	0	0	0	0	0	0.0%		
	(Bay Area	0	0	0	0	0	0.0%	39.9%	
209-928-190	09-928-1900 Co		California		# Employee	s-Co. Wide:	76	Bay Area:	33	
P	WM: LBE	Company Wide	27	189	36	4	256	41.0%	48.4%	
Shimmick Co	onstruction Company, Inc.	Manager/Prof	7	12	27	0	46	18.8%		
Wendy Bonn	, ,,	Technical/Sales	0	0	0	0	0	0.0%		
8201 Edgewa	ater Dr., Ste. 202	Clerical/Skilled	14	107	6	3	130	46.3%		
Oakland, CA	94621	Semi/Unskilled	6	70	3	1	0	80.8%		
	Š	Bay Area	0	0	0	0	0	0.0%	39.9%	
510-777-500	0	Co. Wide MSA:	California	THE PERSON NAMED TO PERSON	# Employee	s-Co. Wide:	625	Bay Area:	0	
				-	-	4				

					F .					
		44 New Transport (Assessment Technology (Assessment Committee (Ass						* VOIDA SAN - VOIDANCE - SANONIE - VAC - VOIDA - S	***********************	
			4		L.					

		december of the state of the st	Ì							
		, hitelanda - , , , , , , , , , , , , , , , , , ,			t .					
	ì		1							
			600,744,923 (600 to 12) 600,27 (60	1	and the second	n) 400000 (46 - 148)	- March			
				-	1		S			
			-		-			M . M .		
		****** ** ****************************			<u> </u>		****	· www ·		
			ì	Ì						
			 	1 1 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10	1			l		

WM=White Male, WW=White Women, EM=Ethnic Minority (Ethnicities: B=Black, H=Hispanic, A/PI=Asian/Pacific Islander, and Al/AN=American Indian/Alaskan Native)



AGENDA NO.
MEETING DATE

4.	
January 24,	2017

TITLE _	METER ROUTE MANAGEMENT SOFTWARE AND ANALYSIS SERVICE
⋈ MOTION	□ RESOLUTION □ ORDINANCE

RECOMMENDED ACTION

Authorize an agreement beginning on or after January 24, 2017 with RouteSmart Technologies, Inc. to provide RouteSmart software, analysis services, and training for one year in an amount not to exceed \$195,450, with four one-year options to renew for an average of \$31,939 annually thereafter, for a total cost of \$323,206.

SUMMARY

The District seeks to improve meter route management by replacing the outdated Automated Route Control System (ARCS) software with RouteSmart software. The RouteSmart software is a modern GIS-based system that will provide more efficient and sensible meter routes to increase staff efficiency. This new software will likely assist with reducing greenhouse gas emissions due to decreased driving needs.

DISCUSSION

The District currently uses ARCS software to create and manage meter reading routes for over 400,000 meters. The ARCS software has been used by the District for approximately 20 years. This software is outdated and cannot support current and emerging business needs, and the current meter reading routes are not geographically optimized. Replacing the existing, obsolete ARCS software with RouteSmart software will help create and manage efficient meter routes. With RouteSmart, routes will be based on meter locations and will balance meter reading workloads in the future. The new software is a GIS-based system that will increase staff efficiency and likely reduce greenhouse gas emissions due to decreased driving distances. This agreement supports the District's Strategic Plan goal for Customer and Community Services by improving operational efficiencies by investing in cost effective technology.

Funds Available: FY17	Budget Code: WSO/251/	8763/5231
DEPARTMENT SUBMITTING Information Systems	DEPARTMENT MANAGER or DIRECTOR- Nicholas J. Irias	APPROVED Mellaufes R. Claud General Manager

Contact the Office of the District Secretary with questions about completing or submitting this form.

Meter Route Management Software and Analysis Service January 24, 2017 Page 2

CONSULTANT SELECTION

Requests for proposals were sent to three firms and posted on the District's website. One firm submitted a proposal. RouteSmart Technologies, Inc. was selected based on evaluation by a panel of subject matter experts and after a comprehensive review and reference checks.

SUSTAINABILITY

Economic

Funding for this item is included in the FY17 operating budget.

Social

The completed P-035 and P-061 forms for the Contract Equity Program are attached.

Environmental

The use of the new software will likely assist in reducing greenhouse gas emissions due to decreased driving distance needs.

ALTERNATIVE

<u>Do not award this contract</u>. This alternative is not recommended because the District's current meter route management software is obsolete and unable to meet the current business needs.

Attachments

P-035 - Contract Equity Program Summary

P-061 – Affirmative Action Summary

I:\Sec\2017 Board Related Items\012417Board Agenda Items\ISD - Meter Route Mgmt software analysis



CONTRACT EQUITY PROGRAM SUMMARY (P-035) This summary contains information on the contractor's workforce and contract equity participation. (Completed by District)

TITLE	TITLE DATE:										
Professional Service	es Agreemen	t								40 . 0	0.47
Meter Route Mana Contract with 4 One				is Se	ervice - (One-Yea	ar		January 18, 2017		
CONTRACTOR:	CONTRACTOR: PERCENTAGE					OF CONTR	RACT DO	LLARS			
RouteSmart Technologies Inc. Columbia, MD 21045	RouteSmart Technologies Inc. Sole Propo Columbia, MD 21045			7	Ava	nilability G	iroup	Contracting (Objectives	Participation	
BID/PROPOSER'S	FIRM	'S OWNERS	HIP			White Me	n	25%	0	100.	.0%
PRICE:	Ethn	icity	Gen	der	V	Vhite Won	nen	6%		0.0%	
\$323,206 *	Wh	nite	Me	en	Eti	nic Mino	rities	25%	6	0.0	%
		CONTRA	CTE	QUIT	Y PAR	TICIPAT	ION	17.5.5	01 11 111 11	1 72 52	15
	E0711447ED		GEN					CTING PARTIC	CIPATION		
COMPANY NAME	ESTIMATED AMOUNT	ETHNICITY	М	w	White- Men	White- Women	Ethnic Minorities	Unclassified	Publicly Held Corp.	Gov't/Non Profit	Foreign
PRIME:											
RouteSmart Technologies Inc.	\$323,206	White	Х		100.0%						
SUBS:								;			
None											
								41			
	1										
TOTAL		\$323,206			100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Residence Land St.	CONTRAC	CTOR'S WO	RKF	ORC	E PRO	FILE (Fr	om P-025	Form)	100	DLI	100
	- Section of the section	White Me			White Wo			Minorities	Tota	il Employe	ees
No. of Em	nlovees:	18			8			3			
NO. OI LIII	picyees.	10				8 3			_		
Percent of Total Em	ployees:	62.1%			27.69	6	10	0.3%		29	
MSA Labor M	arket %:	34.0%			30.29	6	35	5.8%			
MSA Labor Market L	ocation:				. =		Maryland	1			
			C	MVC	IENTS	ALLESS.	III SOUL	341,35.1	137 0	15/71	
Contract Equity Participation -	- 100.0% WI	nite Men pa									
			- Pro-								
*Total Not to Exceed \$323,206 (\$	\$195,450 - 1st	t year + \$31,9	39/yr.	there	eafter)						
Workforce Profile & Statemer		rimination	(Faith Ou				Award Ap		
NA NA				.10	-	A		UN.	\		
		_							1		
(P-035 - 7/11)			Pag	ge: 1 of	1				File: PS - 37	23	



(Completed by District)

This summarizes information provided by the contractor(s)' P-025 Form regarding their workforce.

Title: Mat	ter Route Management S	Ethnic Minority Percentages From U.S. Census Data							
1410	sis Service - One-Year (В	Н	A/PI	AI/AN	TOTAL
One-Year Renewal Options			I	onal	10.5	10.7	3.7	0.7	27.3
			9 Bay Area	Counties	5.5	16.2	14.2	0.4	39.9
Professional Santices Adresment		1/18/2017	Alameda/C	C Counties	10.7	15.6	15.4	0.5	46.2
R=Recmmd P=Prime S=Sub	Composition of Ownership			Number of E	thnic Minor	ity Employ	rees		
Company Name, Owner/Contact Person, Address and Phone Number			В	н	A/PI	AI/AN	TOTAL	PERCENT	MSA %
RP	WM	Company Wide	0	0	2	0	2	6.9%	35.89
RouteSmart Te	chnologies Inc.	Manager/Prof	0	0	1	0	1	4.8%	
Jeannie Merso		Technical/Sales	0	0	1	0	0	0.0%	
8850 Stanfors I	Blvd., Suite 3250	Clerical/Skilled	0	0	0	0	0	0.0%	8
Columbia, MD :	21045	Semi/Unskilled	0	0	0	0	0	0.0%	
		Bay Area	0	0	0	0	0	0.0%	39.99
410-290-0226		AA Plan on File:	NA	of monominations : many	Date of last	contract with	District:	NA	. TANK M. A MININ
		Co. Wide MSA:	Maryland		# Employee	s-Co. Wide:	29	Bay Area:	0
						,			
			i						
		~~~							
			<b></b>						
				i					
		Marian Marian Marian (1980)				-16.*.annon (**********************************	TORREST MAKE HAT THE MAKE THE		ACTOR BRIDGE
		-		1	1	7	,		
							L		
				<u> </u>					
			1	disamentary was		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		i at a = women. Manuki ; Mi	
			U		ž.				
				-	i				
			1						
			1						
			<u> </u>			***************************************			
			1	-	+				
		· · · · · · · · · · · · · · · · · · ·		1_,					
					1		1		
					1		-		
	11								
									l
		DOMESTIC THE TRANSPORT OF THE TOTAL PROPERTY.	1						
			6						
						-			
			1	<del></del>	1	<u> </u>			ļ
			1	1	1				
					1				
					-				
			1						

WM=VVhite Male, WW=VVhite Women, EM=Ethnic Minority (Ethnicities: B=Black, H=Hispanic, A/PI=Asian/Pacific Islander, and Al/AN=American Indian/Alaskan Native)



AGENDA NO.
MEETING DATE

January 24, 2017

TITLE

PURCHASE OF MIXING EQUIPMENT FOR MAIN WASTEWATER TREATMENT PLANT SOLID/LIQUID WASTE RECEIVING STATION

⊠ MOTION	□ RESOLUTION	 □ ORDINANCE	 

#### RECOMMENDED ACTION

Approve a direct award contract to Philadelphia Mixing Solutions Limited in an amount not to exceed \$175,000, after addition of taxes and freight, for supplying two mixers for food waste processing at the Main Wastewater Treatment Plant (MWWTP).

### **SUMMARY**

The District currently receives preprocessed food waste deliveries from the Central Contra Costa Solid Waste Authority at the Solid/Liquid Waste Receiving Station at the MWWTP. This material is mixed with water using existing mixers installed in the food waste receiving tanks, prior to further processing and feeding to the anaerobic digesters. This contract will provide a replacement mixer for an inoperable mixer that is currently limiting process efficiency and reliability, as well as a spare mixer to reduce facility downtime if one of the three other mixers needs to be replaced in the future. A direct award is recommended to match existing equipment at the facility, which would support cost-effective equipment maintenance.

#### DISCUSSION

Food waste processing is a key component of the District's Resource Recovery Program, which provides revenue to the District and environmental benefits to the community by diverting organics from landfills and generating renewable energy. The District needs to maintain the effectiveness and reliability of its food waste processing operations to meet existing contract obligations, while supporting potential food waste program growth. The proposed replacement mixers have more horsepower and a variable drive, which can provide operational flexibility to better address variations in delivered food waste quality. This contract supports the District's Strategic Plan goal for Long-Term Infrastructure Investment, specifically to "meet operational needs and reliability goals by effectively maintaining infrastructure."

#### VENDOR SELECTION

As permitted by California Public Contract Code, Section 3400, the District intends to award the contract directly to Philadelphia Mixing Solutions Limited, so that the new mixers match existing mixers at the

Funds Available: FY17	Budget Code: WWC/928/	7999/2011302/5511
DEPARTMENT SUBMITTING  Wastewater	DEPARTMENT MANAGER or DIRECTOR- Bennett K. Horenstein	APPROVED  APPROVED  General Manager

Purchase of Mixing Equipment for MWWTP Solid/Liquid Waste Receiving Station January 24, 2017
Page 2

facility. By standardizing on this equipment, the District will realize cost-savings from reduced staff training and fewer spare parts to stock.

#### SUSTAINABILITY

### **Economic**

Funds for this equipment are included in the FY17 budget for Capital Equipment Replacement. Staff has confirmed that the cost for the new mixers is comparable to the cost of the original mixers when adjusted for inflation. This contract supports the continued receipt of food waste tipping fee and energy generation revenue.

## Social

The completed P-035 and P-061 forms for the Contract Equity Program are attached.

# **Environmental**

This contract supports the continued implementation of the District's food waste program, which diverts organic material from nearby landfills and generates renewable energy.

#### **ALTERNATIVES**

<u>Implement an alternative approach for tank mixing</u>. This alternative is not recommended. Staff has investigated alternative tank mixing approaches and recommends maintaining the current tank mixing method. The new mixer will be installed with additional mixing energy and speed control to provide operational flexibility.

<u>Select vendor by bid, instead of direct award</u>. This alternative is not recommended because of the additional cost to the District for supporting equipment from more than one vendor.

#### Attachments

P-035 – Contract Equity Program Summary P-061 – Affirmative Action Summary

I:\Sec\2017 Board Related Items\012417 Board Agenda Items\WW\WW - Purchase of Mixing Equipment for SLWRS.doc



# CONTRACT EQUITY PROGRAM SUMMARY (P-035) This summary contains information on the contractor's workforce and contract equity participation. (Completed by District)

Materials & Supplies								DATE;			
Mixing Equipment for the Solid/Liquid Waste Receiving Station								January 11, 2017			
CONTRACTOR: PERCENTAG							ENTAGE	OF CONTE	RACT DO	LLARS	
Philadelphia Mixing Solutions Limited Direct Av Palmyra, PA 17078			Award		Ava	ailability G	iroup	Contracting Objectives		Participation	
BID/PROPOSER'S	FIRM	'S OWNERS	HIP			White Me	n	25%	6	100.	0%
PRICE:	Ethn	icity	Gen	der	٧	Vhite Won	nen	2%		0.0	%
\$175,000	Wh	nite	Ме	en	Eti	nnic Mino	rities	25%	6	0.0	%
	5" y "E	CONTRA	CTE	QUIT	Y PAR	TICIPAT	ION	1100	_ 75, -		
	ESTIMATED		GEN	DER			CONTRA	CTING PARTI	CIPATION		
COMPANY NAME	AMOUNT	ETHNICITY	М	w	White- Men	White- Women	Ethnic Minorities	Unclassified	Publicly Held Corp.	Gov't/Non Profit	Foreign
PRIME: Philadelphia Mixing Solutions Limited SUBS: None	\$175,000	White	x		100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	CONTRAC	CTOR'S WO	RKF	ORC	E PRO	FILE (F	rom P-02	5 Form)	( - 22 M	100 cm	7447 E. I
		White Me	en	V	White Wo	men	Ethnic	Minorities	Tota	l Employ	ees
No. of Em	ployees:	83			19			5			
Percent of Total Em	ployees:	77.6%	)		17.89	6	4	.7%		107	
MSA Labor M	MSA Labor Market %: 46.4% 40.2%						1;	3.4%			
MSA Labor Market L	ocation:		6	2000	AFARTO		ennsylva	nia		100	- 5-6
COMMENTS  Contract Equity Participation - 100% White Men participation.											
Workforce Profile & Statemer Submitt		rimination	(		Faith Ou				Award Ap		
NA NA		-		- 10		IA		14	1 =		

Page: 1 of 1

(P-035 - 7/11)



(Completed by District)

This summarizes information provided by the contractor(s)' P-025 Form regarding their workforce.

Title:			Ethnic Minority Percentages From U.S. Census Data							
Mi	xing Equipment for the	Solid/Liquid			В	Н	A/PI	Al/AN	TOTAL	
	Waste Receiving St	ation	Nati	onal	10.5	10.7	3.7	0.7	27.3	
DATE:			9 Bay Area	Counties	5.5	16.2	14.2	0.4	39.9	
Materials & Supplies Award		1/11/2017	Alameda/C	C Counties	10.7	15.6	15.4	0.5	46.2	
R=Recmmd P=Prime Composition of Ownership S=Sub				Number of E		ity Employ	rees			
	ne, Owner/Contact Person, Address,		В	н	A/PI	Al/AN	TOTAL	PERCENT	MSA %	
RP	WM	Company Wide	0	4	1	0	5	4.7%	13.4%	
Philadelphia Mi	xing Solutions	Manager/Prof	0	3	1	0	4	6.9%	i	
Lindsay Reese		Technical/Sales	0	0	0	0	0	0.0%		
1222 East Mair	Street	Clerical/Skilled	0	0	0	0	0	0.0%		
Palmyra, PA 17	7078	Semi/Unskilled	0	1	0	0	1	4.5%		
	1	Bay Area	0	0	0	0	0	0.0%	39.9%	
717-832-2800		AA Plan on File:	NA	C-manufacture (	Date of last	contract with	District:	6/11/2013	Southern Training	
		Co. Wide MSA:	Pennsylvania	1	# Employee	s-Co. Wide:	107	Bay Area:	0	
		COMMENT OF MANAGEMENT OF THE STATE OF THE ST	I minerous demonstration	1		pleoriki (desamenamenana - sassa				
			! i	1			1	l.	1	
		Manager Variation of the Control of			-				1	
				<del> </del>		***************************************	<b></b>	<u> </u>		
							<b></b>	}		
			-					***		
		dia terretaria de la company d				CONTRACTOR TO ALC: 2 1				
				1				1	3	
								-		
					4					
					ļ				Ì	
							*			
			y .					-		
			i				Ì			
		* ** * ** ** ** ** ** ** **				777			1	
		AND THE PROPERTY OF THE PROPER	*				<u> </u>		1	
	3		İ						1	
			-				annana was see			
							1		1	
					-		1		1	
								1	I	
									i	
				-				}	1	
	.\		-		ŧ.	3	1			
		E57	Land to 47 mine community come to							
		- CALLED		-	1	,		-		
			17			1				
							l a			
							1		]	
		1								
					I					
						4				
			Maria Company and Company	James James Commission	SE MINISTER STATE	Annual Comments	Annual Marie	Account to the second		

WM=White Male, WW-White Women, EM=Ethnic Minority (Ethnicities: B=Black, H=Hispanic, A/PI=Asian/Pacific Islander, and Al/AN=American Indian/Alaskan Native)



AGENDA NO.
MEETING DATE

6. January 24, 2017

TITLE

AMENDMENT TO THE AGREEMENT WITH CONSTRUX SOFTWARE BUILDERS, INC. FOR SOFTWARE DEVELOPMENT AND PROJECT MANAGEMENT TRAINING

☑ MOTION	□ RESOLUTION	 ☐ ORDINANCE	

#### RECOMMENDED ACTION

Authorize an amendment to the agreement with Construx Software Builders, Inc., beginning on or after January 25, 2017 to extend the agreement for four years for software training and consulting. This amendment increases the total agreement ceiling by \$300,000 to an amount not to exceed \$390,000.

#### **SUMMARY**

A one-year agreement with Construx Software Builders, Inc. (Construx) was originally authorized by Board Motion No. 071-16 on April 26, 2016, to support the planning and implementation of District information technology projects. This amendment will ensure that District staff that will be involved in upcoming enterprise software projects, including the replacements of the Human Resources, Finance, and Procurement systems, can receive the same training and course materials that have already been provided to project managers and system administrators.

# **DISCUSSION**

The District has three major software replacement projects under way and several more planned over the next five years. The amended agreement will provide staff training to ensure that projects meet the needs of the users, and are delivered on schedule and within budget. The amendment will allow additional employees to receive the same training as existing staff.

As part of the implementation of the District's Technology Project Management Toolkit, many employees within the District are critical participants in the implementation of information technology projects. Consistent training ensures that all project stakeholders are familiar with the terminology and methodology used, and increases the chances for success on these difficult projects. With new staff coming in and upcoming staff turnover, it is important to provide consistency in training. Training sessions will be requested from the list of Construx's available courses. Optional services may include

Funds Available: FY 17	Budget Code: WSO/251/3	8523/5231
DEPARTMENT SUBMITTING  Information Systems	DEPARTMENT MANAGER of DIRECTOR  Nicholas J. Irias	APPROVED  Mulasle R. Cew-6  General Manager

Contact the Office of the District Secretary with questions about completing or submitting this form.

Amendment to the Agreement with Construx Software Builders, Inc. for Software Development & Project Management Training
January 24, 2017
Page 2

mentoring and review of District staff work products for feedback. At the end of this agreement term, the District will seek out competition amongst software training and consulting agencies who can provide solutions which align with the best practices of the District at that time.

## **CONSULTANT SELECTION**

Construx was originally selected after staff performed extensive research on potential technical trainers who possessed the capabilities sought by the District. Since April 2016, Construx has provided successful training and consulting, and has mentored dozens of technical and non-technical District staff. These efforts have already proved beneficial to the staff that participated and Construx has garnered positive feedback. The District would like to leverage those initial successes and continue to provide consistent training in a manner that ensures that all staff learn consistent software and project management practices.

### **SUSTAINABILITY**

# **Economic**

Funds are available for this work in the FY17 operating budget. The expected return on investment will be higher quality software projects that require less rework to meet the needs of the District. This return is expected to last longer than the duration of the contract since staff will have gained skills that they can continue to apply. Building these skills into the culture of District software project development will increase the sucesses of future projects as well.

# Social

The completed P-035 and P-061 forms for the Contract Equity Program are attached.

These services are expected to improve communication between the many different departments involved in District software initiatives and to provide District staff with tools to improve software project success.

# **ALTERNATIVES**

<u>Use a different vendor to provide these services</u>. This alternative is not recommended because staff will not receive consistent training. The selected vendor has previously been compared to other vendors and has been consistently chosen based on quality of material, instructor expertise, and value received.

<u>Do not provide these services</u>. This alternative is not recommended because the training and consulting services have already proved to be valuable and will improve the quality of District projects.

## Attachments

P-035 - Contract Equity Program Summary

P-061 – Affirmative Action Summary

I:\Sec\2017 Board Related Items\012417 Board Agenda Items\ISD - Amendment Construx Software Training.doc



## CONTRACT EQUITY PROGRAM SUMMARY (P-035) This summary contains information on the contractor's workforce and contract equity participation. (Completed by District)

TITLE (A. D. C.		4						DATE:				
(Amendment) Profes		_						January 12, 2016				
Software Project B	est Practices	s Training a	nd Co	onsu	lting				oundary 12, 2010			
				-		DEBC	ENTACE	OF CONTE	ACT DO	LLADO		
CONTRACTOR:						PERC	ENTAGE	OF CONTE	RACTIDO	LLARS		
Construx Software Builders, In Bellevue, WA 98004	Construx Software Builders, Inc. Bellevue, WA 98004		ource/ usines:		Ava	ailability G	Group	Contracting (	Objectives	Partici	pation	
BID/PROPOSER'S	FIRM	'S OWNERS	HIP			White Me	en .	25%	,	100.	.0%	
PRICE:	Ethn	icity	Gen	der	V	Vhite Won	nen	6%		0.0	%	
\$390,000 *	Wh		Me	en en	Ett	nnic Mino	rities	25%	6	0.0	1%	
φοσο,σσο		CONTRA							C- 60			
		CONTINA	GEN		I I AIN	HOII A		CTING PARTIC	CIPATION			
COMPANY NAME	ESTIMATED AMOUNT	ETHNICITY	- OLIV		White-	White-	Ethnic	I	Publicly	Gov't/Non		
	AMOUNT		М	W	Men	Women	Minorities	Unclassified	Held Corp.	Profit	Foreign	
PRIME:												
Construx Software Builders, Inc.	\$390,000	White	X		100.0%							
SUBS:												
None												
										,		
										!		
TOTAL		\$390,000			100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	CONTRAC	TOR'S WO	RKF	ORC	E PRO	FILE (F	rom P-025	Form)		10.45	1.0 2014	
	The second secon	White Me			White Wo			Minorities	Tota	l Employ	ees	
No. of Free	-1	13			3		<u> </u>	1				
No. of Em	ployees:	13		_				1				
Percent of Total Em	ployees:	76.5%	)		17.69	6	5	.9%		17		
										• •		
MSA Labor M	arket %:	43.6%			37.69	6	18	3.8%				
	_			<u> </u>								
MSA Labor Market L	ocation:					\	<b>Nashingto</b>	on				
	THE SHE	TO THE	C	OWN	MENTS		TARR	1 7 7 7	30,15			
	100 001 11											
Contract Equity Participation	- 100.0% WI	nite Men pa	rticipa	ation								
*Total Not to Exceed \$390,000 =	*Total Not to Exceed \$390,000 = \$90,000 (Original) + \$300,000 (Amendment)											
167 - 1 2 Po - 20 - 2	4 - 6 N - 11		_	No. 11	False 6	olana - a li P	- Harta	1	Assemble As	n.o!		
Workforce Profile & Statemer		rimination			Faith Ou quireme				Award Ap Recomme			
	w wi							AI		//		
NA_						IA 			404			
				_						_		
(P-035 - 7/11)			Pag	ge: 1 of	1				File: PS - 3724	_p		



## **AFFIRMATIVE ACTION SUMMARY (P-061)**

(Completed by District)

This summarizes information provided by the contractor(s)' P-025 Form regarding their workforce.

Title:				Ethnic Min	ority Perce	ntages Fro	m U.S. Cei	nsus Data	
Software Project Best Practices Training				В	Н	A/PI	AI/AN	TOTAL	
	and Consulting	l	National		10.5	10.7	3.7	0.7	27.3
D ( ) = 1	0	DATE:	9 Bay Area	Counties	5.5	16.2	14.2	0.4	39.9
Protessional	Services Agreement	1/12/2016	Alameda/Co	Alameda/CC Counties		15.6	15.4	0.5	46.2
R=Recmmd P=Prime S=Sub	Composition of Ownership		ı	Number of E	thnic Mino	ity Employ	rees		
	, Owner/Contact Person, Address, ber		В	н	A/PI	AI/AN	TOTAL	PERCENT	MSA %
RP	WM: SBE	Company Wide	0	1	0	0	1	5.9%	18.8%
Construx Softwa	re Builders, Inc.	Manager/Prof	0	1	. 0	0	1	8.3%	
Mark Nygren		Technical/Sales	0	0	0	0	0	0.0%	
10900 NE 8th St	reet, Suite 1350	Clerical/Skilled	0	0	0	0	0	0.0%	
Bellevue, WA 98	3004	Semi/Unskilled	0	0	0	0	0	0.0%	
		Bay Area	0	0	. 0	0	0	0.0%	39.9%
425-636-0100			NA		Date of last	contract with	District:	9/30/2016	B-Q-R-PRINTERINAN
		Co. Wide MSA:	Washington		# Employee		17	Bay Area:	0
							-	,	
			1		-				
		***************************************		****	<u> </u>	***************************************		[ 	
		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	<del> </del>		-	·····			
			1					1	
			nobel (200) to control (200) to control (200)	Community (as principle points (CAC))	1				THE COLUMN TWO
· · · · · · · · · · · · · · · · · · ·									
			1						
			1						
•		, was a second of the second o	THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, AND THE OWNER, AN	Antonia de Caracito de Caracit	ACCOMMUNICAL MINING	45, 23 - 4 - MARKADA			- winderlander - A . norma in
			3		1				
				100				7.0	
					<u> </u>				
					İ				
	1		Ī		1				-1
		ii————————————————————————————————————			<u> </u>				
					1			-	
			1			-			
							-1		
						a graph states as	ricyland range (with		
			0						
							i		
		***	 		I				
	l l		1						
		MINIK YES MINING IN CHINA PRINCE PARA		AND DESCRIPTION OF	l laneau com con const	MIK. 77 WHILLIAM MANAGEMENTS.	HING AND YES TO WORK !		
	_		1						

WM=White Male, WW=White Women, EM=Ethnic Minority (Ethnicities: B=Black, H=Hispanic, A/PI=Asian/Pacific Islander, and Al/AN=American Indian/Alaskan Native)



AGENDA NO.
MEETING DATE

7.	
January 24, 2017	

7	Π	Π	ויו	[]	К.
				ш,	_

CHABOT DAM SEISMIC UPGRADE AND UPPER SAN LEANDRO RESERVOIR TOWER UPGRADE – CONSTRUCTION SUPPORT SERVICES AMENDMENT

⊠ MOTION	□ RESOLUTION	 □ ORDINANCE	
MOTION =	L RESOLUTION		

RECOMMENDED ACTION

Authorize an amendment to the agreement with Kleinfelder, Inc. beginning on or after January 24, 2017 in an amount not to exceed \$799,798 for construction support services for the Chabot Dam Seismic Upgrade and Upper San Leandro (USL) Reservoir Tower Upgrade projects. The amendment will increase the agreement to a new maximum cost ceiling of \$2,519,798. In awarding this contract, the Board of Directors finds that this work cannot be satisfactorily performed under civil service.

SUMMARY

District staff is performing construction management for the Chabot Dam Seismic Upgrade and USL Reservoir Tower Upgrade projects. Kleinfelder, Inc. is providing supplemental personnel to blend with District staff and support the construction management efforts. Work was originally anticipated to be completed by August 2016. This amendment will provide for continued support from Kleindfelder, Inc. through April 2018.

DISCUSSION

The Board awarded a consultant agreement to Kleinfelder, Inc. on March 8, 2016. This agreement was for construction support services during the Chabot Dam Seismic Upgrade project and the USL Reservoir Tower Upgrade project. The agreement allowed for the consultant to provide supplemental construction support assuming the projects occurred simultaneously and the overall construction duration for the projects would be 18 months. However, delays in permit acquisition and operational and permitting restrictions have delayed the start date and increased the construction cost and duration for the USL Reservoir Upgrade project. Consequently, the overall construction period for the two projects has increased to 25 months, with the USL Reservoir Tower Upgrade project starting one year later than originally planned and continuing for 7 months after the Chabot Dam Seismic Upgrade project is complete. This results in the consultant providing services for a longer period than budgeted in the original agreement and the economy of scale is lost due to the smaller overlap between the two projects.

Funds Available: FY16-17 CIP #000	0861 Page 12	Budget Code: WSC/570/7	/999/5231/2009646
DEPARTMENT SUBMITTING	DEPARTMENT MANA	GER or DIRECTOR	APPROVED
Engineering and Construction		r J. Irias	General Manager

Contact the Office of the District Secretary with questions about completing or submitting this form.

Chabot Dam Seismic Upgrade and Upper San Leandro Reservoir Tower Upgrade – Construction Support Services Amendment January 24, 2017
Page 2

CONSULTANT SELECTION

Kleinfelder, Inc. was originally selected through the District's selection process for consultants engineering and was selected based on their qualifications and ability to provide the necessary expertise to blend with District staff.

SUSTAINABILITY

Economic

Funding for this item is included in the FY16-17 CIP budget for the Dam Seismic Upgrades Project under the Dam Safety Program.

Social

The completed P-035 and P-061 forms for the Contract Equity Program are attached.

Work under this contract is subject to the payment of current prevailing wages according to determinations for each craft as established by the Director of Industrial Relations of the State of California.

Locals 2019 and 21 were notified of this contract amendment on December 27, 2016 and did not raise any specific issues related to this contract.

Environmental

The Environmental Impact Report for this project was certified by the Board on June 10, 2014.

ALTERNATIVES

<u>Perform the work with a different consultant</u>. This alternative is not recommended. The Kleinfelder team has the best qualifications and experience for this project and is already familiar with the project and the District's construction management and inspection team.

<u>Do not authorize agreement</u>. This alternative is not recommended as the Chabot project is already under construction and the USL project is under consideration for award by the Board. Both projects require comprehensive construction management and inspection at all times to ensure their successful completion.

Chabot Dam Seismic Upgrade and Upper San Leandro Reservoir Tower Upgrade – Construction Support Services Amendment January 24, 2017
Page 3

<u>Perform the work with District forces</u>. This alternative is not recommended as District staff is not available to cover this work without adversely impacting other construction projects, and cannot perform the specialized inspection needed for some of this work.

Attachments

P-035 – Contract Equity Program Summary P-061 – Affirmative Action Summary

I:\Sec\2017 Board Related Items\012417 Board Agenda Items\E&C\Chabot Dam Seismic Upgrade and USL Reservoir Tower Upgrade – Construction Support Services Amendment.doc



CONTRACT EQUITY PROGRAM SUMMARY (P-035) This summary contains information on the contractor's workforce and contract equity participation. (Completed by District)

(Amendment) Profes	ssional Servi	ces Agreeme	ent					DATE:				
Chabot Dam Seismic Upgrade and USL Reservoir Tower Upgrade - Construction Support Services								Janu	January 12, 2017			
CONTRACTOR:					E118	PERC	ENTAGE	OF CONT	RACT DO	LLARS	4 - 1 -	
Kleinfelder, Inc. Oakland, CA 64612		Loca	al		Availability Group			Contracting Objectives		Participation		
BID/PROPOSER'S	FIRM	'S OWNERS	-IIP			White Me	en	25%	6	66.8	3%	
PRICE:	Ethn	icity	Gen	der	ν	Vhite Won	nen	6%	<u> </u>	6.7	%	
\$2,520,000 *	Wi	nite	М	en	Etl	hnic Mino	rities	25%	6	26.	5%	
		CONTRAC	CTE	QUIT	Y PAR	TICIPAT	ION	1-3, 1-2	Name of			
	ESTIMATED		GEN	DER			CONTRA	CTING PARTI	CIPATION			
COMPANY NAME	AMOUNT	ETHNICITY	M	w	White- Men	White- Women	Ethnic Minorities	Unclassified	Publicly Held Corp.	Gov't/Non Profit	Foreign	
PRIME:												
Kleinfelder, Inc.	\$1,620,565	White	Х		64.3%							
SUBS:												
A3GEO, Inc.	\$135,040	White		х		5.4%						
GrandView Services, LLC.	\$12,635	VVhite		х		0.5%				}		
Strategy Driver, Inc.	\$20,000	White		×		0.8%						
Robert Y Chew Geotechnical, Inc.	\$27,180	Asian/ Pacific	х				1.1%					
Global Diving & Salvage, Inc.	\$28,200	White	х		1.1%							
Cooper Pugeda Mgmt., Inc.	\$612,228	Asian/ Pacific	х				24.3%				!	
Chaudhary & Associates, Inc.	\$29,172	Asian/ Pacific	х				1.2%					
Environmental Science Associates, Inc.	\$34,980	White	х		1.4%							
TOTAL		\$2,520,000			66.8%	6.7%	26.5%	0.0%	0.0%	0.0%	0.0%	
	CONTRAC	TOR'S WO	RKF	ORC	ES PRO	OFILE (F	rom P-02	25 Form)				
		White Me	en		White Wo	omen	Ethnic	Minorities	Tota	al Employ	9 0 S	
No. of Em	ployees:	911			360			313				
Percent of Total Em	ployees:	57.5%)		22.79	%	1	9.8%		1,584		
MSA Labor N	larket %:	39.0%			33.79	%	2	7.2%				
MSA Labor Market I	ocation:		_	9			Total US	A				
	THE PARTY OF	TO NOTE OF	С	OWI	VIENTS	1. 10	1 1			100	177	
Contract Equity Participation	Contract Equity Participation - 66.8% White Men, White Women 6.7%, and 26.5% Ethnic Minority participation.											
*Total Not to Exceed \$2,520	*Total Not to Exceed \$2,520,000 = \$1,720,000 (Original) + \$800,000 (Amendment)											
Workforce Profile & Stateme		crimination	1		l Faith O							
NA				114		NA		B	No.	Total Employees 1,584		
			<u></u>									

Page: 1 of 1



AFFIRMATIVE ACTION SUMMARY (P-061)

(Completed by District)

This summarizes information provided by the contractor(s)' P-025 Form regarding their workforce.

Title:	Chahat Dam Calamia Unan	ado and USI		Ethnic Mir	ority Perce	ntages Froi	n U.S. Cen	sus Data	
	Chabot Dam Seismic Upgra Reservoir Tower Upgrade -				В	Н	A/PI	Al/AN	TOTAL
	Support Service		Natio	onal	10.5	10.7	3.7	0.7	27.3
		DATE:	9 Bay Area	Counties	5.5	16.2	14.2	0.4	39.9
Professional Services Agreement		1/12/2017	Alameda/C0	C Countles	10.7	15.6	15.4	0.5	46.2
R=Recm P=Prime				Number of E	thnic Minor	rity Employ	ees		
S=Sub Company Name, Owner/Contact Person, Address and Phone Number			В	н	A/PI	AI/AN	TOTAL	PERCENT	MSA %
RP	WM - LBE	Company Wide	32	132	97	18	279	17.6%	27.2%
Kleinfelde	r. Inc.	Manager/Prof	19	67	70	12	168	15.5%	
Craig Hall	·	Technical/Sales	12	42	12	5	71	20.3%	
_	adway Suite 1200	Clerical/Skilled	1	23	15	1	40	26.3%	
	CA 94612	Semi/Unskilled	0	0	0	0	0	0.0%	
		Bay Area	. 7	4	11	0	22	26.2%	39.9%
(510) 628-	-9000	AA Plan on File:	NA		Date of last	contract with	District:	9/10/2015	100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 10
(310) 020	-3000	Co. Wide MSA:	Total USA		# Employee		1,584	Bay Area:	84
s	WW - L/SBE	Company Wide	0	0	1	0	1	20.0%	53.9%
A3GEO, I		Manager/Prof	0	0	1	0	1	20.0%	
Dona Mar		Technical/Sales	0	0	0	0	0	0.0%	
	enth St., Unit E.	Clerical/Skilled	0	0	0	0	0	0.0%	
	CA 94710	Semi/Unskilled	0	0	0	0	0	0.0%	
-		Bay Area	0	0	1	0	1	20.0%	39.9%
Area Code	e & Phone Number	Co. Wide MSA:	Alameda Cou	ntv	# Employee	s-Co. Wide:	5	Bay Area:	5
s	WW - LBE	Company Wide	0	1 0	0	0	0	0.0%	39.9%
	w Services, LLC	Manager/Prof	0	0	0	0	0	0.0%	
Helleven	•	Technical/Sales	1 0	0	0	0	1 0	0.0%	
208 Seque		Clerical/Skilled	1 0	0	0	0	0	0.0%	
	reek, CA 94595	Semi/Unskilled	0	0	0	0	0	0.0%	
		Bay Area	0	0	0	0	0	0.0%	39.9%
(925) 932 ₋	-6305	Co, Wide MSA:	9 Bay Area Co	NAME OF THE PARTY OF	1	s-Co, Wide:	3	Bay Area:	3
(920) 932	-0303 WW - LBE	Company Wide	0	0	0	0	0	0.0%	53.9%
Stroto au F			0	0	1 0	0	0	0.0%	00.07.0
Ellen M. C	Oriver, Inc.	Manager/Prof Technical/Sales	1 0	0	0	0	0	0.0%	
	erton Drive	Clerical/Skilled	0	0	0	0	0	0.0%	
	CA 94611	Semi/Unskilled	0	0	0	0	0	0.0%	
Contionia	57101011	Bay Area	0	0	0	0	0	0.0%	39.9%
(510) 396	0657	Co. Wide MSA:				es-Co. Wide:	1	Bay Area:	
	EMM: A/PI - L/SBE	Company Wide	0	0	3	0	3	50.0%	39.9%
S			0 1	0	2	0	2	40.0%	05.57.0
Robert Ch	Chew Geotechnical, Inc.	Manager/Prof Technical/Sales	0	0	0	0	0	0.0%	
	Iontogomery Street, Ste 222	Clerical/Skilled	0	0	1	1 0	1 1	100.0%	
	cisco, CA 94105	Semi/Unskilled	0	0	0	0	0	0.0%	1
oun i iun	0.000, 0.101.00	Bay Area	0	0	2	0	2	33.3%	39.9%
(415) 512	1991	Co. Wide MSA:	9 Bay Area C	A STATE OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PAR		es-Co. Wide:	6	Bay Area:	6
(415) 512 S	-1661 WM	Company Wide	2	1	0	0	3	11.5%	47.6%
				0	. 0	0	1 0	0.0%	.,
	ving & Salvage, Inc.	Manager/Prof	0	0	0	0	0	0.0%	
John Gral		Technical/Sales Clerical/Skilled	0	0	0	0	0	0.0%	
	itz Ave., Ste 440	Semi/Unskilled	2	1	1 0	0	3	33.3%	
Vallejo, C	VT 0-1002		2	1	0	0	3	11.5%	39.9%
		Bay Area	and the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of th	American areas are	mež: samone vente (mez	- To resemble - Marie Secreta	Marine Transmit	A	
(707) 564	-6810 hite Male, WW=White Women, EM=Ethnic M	Co. Wide MSA:				es-Co. Wide:	26	Bay Area:	26

WM=White Male, WW=White Women, EM=Ethnic Minority (Ethnicities: B=Black, H=Hispanic, A/PI=Asian/Pacific Islander, and Al/AN=American Indian/Alaskan Native)



AFFIRMATIVE ACTION SUMMARY (P-061)

(Completed by District)

This summarizes information provided by the contractor(s)' P-025 Form regarding their workforce.

Title: Ch:	abot Dam Seismic Upgr	ade and USL		Ethnic Mir	nority Perce	ntages Froi	n U.S. Cen	sus Data	
Reservoir Tower Upgrade - Construction				В	н	A/PI	AI/AN	TOTAL	
	Support Service		Nati	onal	10.5	10.7	3.7	0.7	27.3
		DATE:	9 Bay Area	Counties	5.5	16.2	14.2	0.4	39.9
Professiona	Il Services Agreement	1/12/2017	Alameda/C		10.7	15.6	15.4	0,5	46.2
R=Recmmd		1/12/2017	1.04110440		10.7	10.0	10.7	0.0	
P=Prime S=Sub	Composition of Ownership			Number of E	thnic Mino	rity Employ	ees	· · · · · · · · · · · · · · · · · · ·	
Company Nam and Phone Nu	e, Owner/Contact Person, Address, mber		В	н	A/PI	AI/AN	TOTAL	PERCENT	MSA %
s	EMM:A/PI - SBE	Company Wide	11	5	13	0	19	41.3%	48.4%
Cooper Pugeda	a Mgmt., Inc.	Manager/Prof	1	1	10	0	0	35.3%	
Ismael Pugeda	-	Technical/Sales	0	2	1	0	0	100.0%	
65 McCoppin S		Clerical/Skilled	0	2	2	0	0	44.4%	
San Francisco,	CA 94103	Semi/Unskilled	0	0	0	0	0	0.0%	
		Bay Area	1	5	9	0	15	42.9%	39.9%
(415) 543-6515	:	Co. Wide MSA:	California		# Employee	s-Co Wide	46	Bay Area:	35
` '		12		1 0			1		
S	EMM:A/PI - SBE	Company Wide	0	3	11	0	14	34.1%	48.4%
Chaudhary & A	ssociates, Inc.	Manager/Prof	0	11	8	0	9	64.3%	
Arvin Chaudha		Technical/Sales	0	1	3	0	4	18.2%	
	Road West #204	Clerical/Skilled	0	1	0	0	1	20.0%	
Napa, CA 9458	38	Semi/Unskilled	0	0	0	0	0	0.0%	- t-
		Bay Area	0	2	8	0	10	31.3%	39.9%
(707) 255-2729		Co. Wide MSA:	California		# Employee	s-Co. Wide:	41	Bay Area:	32
s	WM	Company Wide	9	33	39	3	84	20.1%	27.2%
Environmental	Science Associates, Inc.	Manager/Prof	1 4	29	22	3	58	15.8%	
Alisa Moore	,	Technical/Sales	0	0	6	0	6	40.0%	
550 Kearny Ste	e. 800	Clerical/Skilled	5	4	11	0	20	54.1%	
San Francisco,		Semi/Unskilled	0	0	0	0	0	0.0%	
,		Bay Area	3	9	17	0	29	21.5%	39.9%
(415) 896-5900	1	Co. Wide MSA:	Total USA		# Employee	s-Co Wide	418	Bay Area:	135
(410) 000-0000		O. Wide Inc.	1.50						
Р	EMW: A/PI - SBE	Company Wide	1	5	6	0	12	35.3%	48.4%
Consolidated C	CM, Inc.	Manager/Prof	1	1	4	0	6	26.1%	
Lang Scoble	,	Technical/Sales	0	3	0	0	3	60.0%	
180 Grand Ave	nue #1520	Clerical/Skilled	0	1	2	0	3	50.0%	į.
Oakland, CA 9		Semi/Unskilled	0	0	0	0	0	0.0%	
		Bay Area	1	5	6	0	12	36.4%	39.9%
(510) 208-1720		Co, Wide MSA:	California	L	and the same of the same of	s-Co. Wide:	34	Bay Area:	27
(310) 200-1720		Co. Wide Mark.	Todalio III.		,			347,444	- -

WM=White Male, WWV=White Women, EM=Ethnic Minority (Ethnicities: B=Black, H=Hlspanic, A/PI=Asian/Pacific Islander, and Al/AN=American Indian/Alaskan Native)



AGENDA NO.
MEETING DATE

8.	•	
January 2	4, 2017	

TITLE	BAY AREA RE	GIONAL RELIABILI	ΓΥ WATE	ERSMART GR	ANT APPLICATION	
□ MOTION		■ RESOLUTION	[ORDINANCE		

RECOMMENDED ACTION

Approve a resolution authorizing the District to submit an application for a WaterSMART Drought Resiliency Grant to fund the Bay Area Regional Reliability (BARR) Regional Exchange Demonstration Project.

SUMMARY

On June 24, 2015, the District signed a Memorandum of Agreement (MOA) with seven other Bay Area water agencies for preparation of the BARR Drought Contingency Plan (Plan). The Plan, currently in development, will evaluate how water supply, water exchange, water treatment, and intertie projects can build drought resiliency for the Bay Area. A portion of the plan cost, \$200,000, is being funded by the U.S. Bureau of Reclamation (Reclamation) through a WaterSMART Drought Contingency Planning grant. The agencies are seeking additional funding for the next phase of the BARR effort, to help support a Regional Exchange Demonstration Project. Up to \$750,000 is available through Reclamation's WaterSMART Drought Response Program: Drought Resiliency Projects for Fiscal Year 2017. The District has been asked to submit an application on behalf of the agencies, and in order to apply, Reclamation requires that the District's Board authorize the grant application.

DISCUSSION

In the spring of 2014, EBMUD, Contra Costa Water District, Santa Clara Valley Water District, the San Francisco Public Utilities Commission, Zone 7 Water Agency, Alameda County Water District, Marin Municipal Water District, and the Bay Area Water Supply and Conservation Agency (BAWSCA) adopted the BARR Principles to guide them in working together to improve water supply reliability through development of projects with regional water supply benefit.

To further this mission, the agencies executed an MOA in 2015 under which each agency committed \$50,000 to support development of the Plan. An additional \$200,000 was obtained from Reclamation via the WaterSMART grant program, with the District serving as the grant administrator on behalf of the partner agencies.

Funds Available: FY17	Budget Code:WSC/WNR	Budget Code:WSC/WNR/455/2010705				
DEPARTMENT SUBMITTING Water and Natural Resources	DEPARTMENT MANAGER or DIRECTOR Richard G Sykes	APPROVED Mergarfor R. Cert General Manager				

Contact the Office of the District Secretary with questions about completing or submitting this form.

Bay Area Regional Reliability WaterSMART Grant Application January 24, 2017 Page 2

The Plan, currently in development, will describe how certain water supply, water exchange, water treatment, intertie projects, and desalination concepts can be integrated to improve drought resiliency for the Bay Area. One of the projects identified in the draft Plan that could provide regional benefits is a Regional Exchange Demonstration Project. The goal of the proposed project would be to demonstrate and test the capability of existing Bay Area infrastructure to divert water from the Sacramento River, using the Freeport facilities, to potential water exchange partners in the Bay Area. A one-time exchange of up to 5,000 acre-feet of water would be negotiated and executed.

In November 2016, Reclamation announced a new round of WaterSMART grant funding for fiscal year 2017 to support projects that can increase water management flexibility, thereby making the water supply more resilient. Reclamation is offering cost-shared funding up to \$750,000 for projects that can be completed within three years. The BARR partner agencies are interested in pursuing grant funding to support implementation of the Regional Exchange Demonstration Project. The District would serve as the grant administrator and contracting agency for the project on the behalf of the partner agencies. The proposed resolution would authorize the District to take all actions necessary to submit a grant application to request a \$750,000 WaterSMART Drought Resiliency grant and to submit, as part of the application, a certified copy of the resolution granting authorization.

SUSTAINABILITY

Economic

The District's share of the costs to prepare the application and implement a grant-funded transfer is estimated to be less than \$40,000 payable over several years. These funds are included in the FY17 operating budget for the BARR project. Subject to future negotiations on the Regional Exchange Demonstration Project, the District may receive revenue for use of Freeport and other water system facilities for conveyance and treatment.

Social

This project will lead to greater regional collaboration and cooperation through the BARR effort.

Environmental

By using existing facilities, this project could promote greater regional water supply reliability during droughts while avoiding the impacts of new construction. The Regional Exchange Demonstration Project will be subject to applicable state and federal environmental regulations.

ALTERNATIVE

<u>Do not authorize EBMUD to apply for grant funding</u>. This alternative is not recommended because the proposed project would support greater water supply reliability for the entire Bay Area.

I:\Sec\2017 Board Related Items\012417 Board Agenda Items\WNR\BARR WaterSMART Grant Application.doc

Office of General Counsel

RESOLUTION NO.	

AUTHORIZING APPLICATION TO THE UNITED STATES DEPARTMENT OF THE INTERIOR, BUREAU OF RECLAMATION FOR A WATERSMART DROUGHT RESILIENCY GRANT TO FUND THE BAY AREA REGIONAL RELIABILITY REGIONAL EXCHANGE DEMONSTRATION PROJECT

Introduced by Director

; Seconded by Director

WHEREAS, the United States Department of the Interior, Bureau of Reclamation (Reclamation), as part of the WaterSMART Program, is offering cost-shared funding to support the development of Drought Resiliency Projects and has issued Funding Opportunity Announcement Number BOR-DO-17-F010 (the FOA) stating the requirements and terms for receiving a WaterSMART Drought Resiliency Project Grant; and

WHEREAS, on May 27, 2014, the Board of Directors of the East Bay Municipal Utility District (EBMUD) adopted the Bay Area Regional Reliability Principles (BARR Principles) which expressed EBMUD's commitment to work cooperatively with seven other Bay Area water agencies (BARR Partner Agencies or Parties) to develop regional solutions to improve the water supply reliability for the over 6 million area residents and the thousands of businesses and industries located in the area; and

WHEREAS, the BARR Principles encourage BARR Partner Agencies to work cooperatively in the pursuit of short and long-term water supply projects and to maximize the use of existing infrastructure to help achieve region-wide water supply reliability; and

WHEREAS, in 2015 the BARR Partner Agencies executed a Memorandum of Agreement to develop a Drought Contingency Plan (DC Plan) to describe how certain water supply, water exchange, water treatment, intertie projects, and desalination concepts can be integrated to improve drought resiliency in the Bay Area; and

WHERAS, one of the projects identified in the draft DC Plan is a Regional Exchange Demonstration Project to demonstrate and test the capability of existing Bay Area infrastructure to divert water from the Sacramento River, using the Freeport Facilities, to potential exchange partners; and

WHEREAS, EBMUD's Board of Directors acknowledges and supports EBMUD's proposal to serve as the grant applicant and contracting entity on behalf of the BARR Partner Agencies in their combined efforts to complete the Regional Exchange Demonstration Project in response to the FOA; and

WHEREAS, the proposed Regional Exchange Demonstration Project is currently in the planning phase and has not yet been sufficiently defined to allow for analysis under the California Environmental Quality Act (CEQA) and, further, the application for Reclamation grant funding is a type of government fiscal activity that does not constitute a project under CEQA as per CEQA Guideline section 15378(b)(4), and further, the application for Reclamation grant funding does not

commit EBMUD to a definite course of action regarding the Regional Exchange Demonstration Project; and

WHEREAS, the FOA specifies that grant awards will not exceed 50% of the total project costs, with a requirement for local cost share of 50% or more. Reclamation is offering up to \$750,000 per project under this FOA;

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the East Bay Municipal Utility District does hereby authorize the General Manager to take all actions necessary to submit a grant application to Reclamation to request a \$750,000 WaterSMART Drought Resiliency Grant, in a form approved by the Office of General Counsel, to help fund the Regional Exchange Demonstration Project and to submit as part of the application, as required, a certified copy of this Resolution as evidence of such authorization.

BE IT FURTHER RESOLVED that if East Bay Municipal Utility District is offered such grant funding from Reclamation, the General Manager shall review the terms and conditions of the funding agreement and, subject to the approval of the agreement as to form by the Office of General Counsel, the General Manager is hereby authorized to execute said funding agreement and accept the funds.

General Counsel	
APPROVED AS TO FORM AND PROCEDURE:	
Secretary	
ATTEST:	
	President
ABSTAIN:	
ABSENT:	
NOES:	
AYES:	
ADOPTED this 24 th day of January, 2017 by the follow	ving vote:

{00013497:2}

ITEM 9

LEGISLATIVE UPDATE

WILL BE PROVIDED AS AN ORAL REPORT



	AGENDA NO. MEETING DATE	10. January 24, 2017
TITLE	BRIONES AQUEDUCT SLIDE DECLARATION OF EMERG	ENCY
□MOTION	⊠ RESOLUTION □ ORDINANCE	

RECOMMENDED ACTION

Ratify the General Manager's January 13, 2017 declaration of a District emergency in accordance with Policy 7.03 as a result of a storm-induced slide in Orinda threatening the structural integrity of the Briones Aqueduct with possible resultant major damage to public safety, the environment, and the District's water facilities.

SUMMARY

Following continued wet weather during the week of January 9th, the District identified a significant storm-induced slide on San Pablo Creek adjacent to the Briones Aqueduct. With further storm events projected the following week, a District emergency was declared on January 13, 2017 pursuant to District Policy 7.03 to address the slide and secure the integrity of this critical aqueduct. The Briones Aqueduct is a critical raw water pipeline used to fill Briones Reservoir and deliver raw water from the reservoir to the treatment plants east of the hills. Timely repair of the slide was necessary to protect the aqueduct, San Pablo Creek, and the public.

The General Manager, in consultation with the Board President, declared the Briones Aqueduct Slide Repairs Emergency in accordance with Policy 7.03, Emergency Preparedness/Business Continuity. The Policy authorizes suspension of the competitive bid process and allows the award of contracts not to exceed \$350,000, per contract. It further requires that the General Manager report to the Board of Directors all expenditures made and contracts awarded in response to the emergency declaration.

DISCUSSION

The Briones Aqueduct is a buried 90-inch diameter pipeline that conveys water between Briones Reservoir and the Orinda Water Treatment Plant, and is a critical component of the District's water system. Over the years, the creek flow had undermined a section of a slope along the aqueduct alignment. Drilled piers were installed in 2012 to protect the Aqueduct as the first phase of repairs. The subsequent construction phase to protect the slope from continued erosion was delayed while waiting for regulatory

Funds Available FY: 17	Budget Code: WSG/562/	2007559/7999/5312
DEPARTMENT SUBMITTING Operations and Maintenance	DEPARTMENT MANAGER or DIRECTOR Eileen M. White	APPROVED Sugarful Manager

Briones Aqueduct Slide Declaration of Emergency January 24, 2017 Page 2

permits and was scheduled to be completed in the summer of 2017. In the meantime, the recent storms in early January caused additional progressive sliding that needed to be repaired immediately to prevent further movement and potential failure of the Aqueduct.

Since the emergency declaration, the District issued a Notice to Proceed to Dutra Materials to furnish and deliver 2,900 tons of ½-ton riprap to the Briones Aqueduct site for a cost not to exceed \$335,000 and to the Dutra Group to install up to 2,900 tons of riprap to prevent further erosion and undermining of the Briones Aqueduct for a cost not to exceed \$185,000. Dutra Materials was selected because the rock quarry is the closest quarry with the specified rock to the District's Briones Aqueduct. The Dutra Group was selected because they had all the resources and equipment available, and were willing to work through the weekend to complete the work prior to forecasted storms.

The District will have the final materials and costs after completion of the slide repair. Staff will provide an update at the January 24, 2017 Board meeting.

FISCAL IMPACT

The repair costs are estimated at about \$400,000 to \$500,000 and funds are available in the FY17 budget.

I:See\2017 Board Related Items\Board Packet 2017\012417 Regular Board Meeting\OMD\BD1 Briones Aqueduct Slide Emergency Declaration.doc

Office of General Counsel

RESOLUTION 1	NO.

RESOLUTION RATIFYING GENERAL MANAGER'S DECLARATION OF THE EXISTENCE OF AN EAST BAY MUNICIPAL UTILITY DISTRICT EMERGENCY

Introduced by Director

; Seconded by Director

WHEREAS Resolution No. 32721, as amended by Policy 7.03, "Emergency Preparedness/Business Continuity" in Resolution No. 33904-12, empowers the General Manager, in consultation with the President of the Board of Directors, to declare an East Bay Municipal Utility District ("District") emergency when the District is affected or likely to be affected by a condition of disaster or extreme peril to critical District operations, facilities and/or the health and safety of staff or the public; and

WHEREAS upon declaration of a District emergency under Policy 7.03, the District may enter into emergency contracts not to exceed \$350,000 per contract, without bids or notice, in order to address the emergency; and

WHEREAS commencing on or about January 13, 2017, a storm-induced land slide in Orinda threatened to impact the Briones Aqueduct; and

WHEREAS the Briones Aqueduct is a major transmission pipeline that can deliver up to 60 million gallons per day to the Briones Reservoir; and

WHEREAS damage to the Briones Aqueduct caused by the landslide could cause a severe impact on the District's ability to operate its water system and could necessitate millions of dollars in repairs; and

WHEREAS on January 13, 2017, in order to stabilize the landslide and prevent impacts to the Briones Aqueduct, the General Manager, in consultation with the Board President, declared the existence of a District emergency at the site of the landslide impacting the Briones Aqueduct; and

WHEREAS Policy No. 7.03, "Emergency Preparedness/Business Continuity" provides that following the General Manager's declaration of a District emergency, the Board shall meet to ratify the General Manager's declaration as soon as possible after the declaration, but no later than 14 days following such declaration; and

WHEREAS the Board of Directors does hereby find that the conditions stated above did warrant and necessitate the proclamation of the existence of a District emergency; and

WHEREAS a report has been made to the Board of Directors summarizing all expenditures made and contracts executed in response to said emergency in compliance with Policy No. 7.03; and

WHEREAS periodic reports shall be generated at the direction of the Board of Directors until the emergency is concluded in compliance with Policy No. 7.03;

NOW, THEREFORE, BE IT RESOLVED that the declaration of a District emergency, as issued by the General Manager, is hereby ratified by the Board of Directors.

ADOPTED this 24 th day of January, 2017 by the following vote:	
AYES:	
NOES:	
ABSENT:	
ABSTAIN:	
ATTEST:	President
Secretary	
APPROVED AS TO FORM AND PROCEDURE	
General Counsel	

{00013519;1}

EAST BAY MUNICIPAL UTILITY DISTRICT

DATE:

January 19, 2017

MEMO TO:

Board of Directors

FROM:

Alexander R. Coate, General Manager Ance

SUBJECT:

Board's Annual Review of Directors' Compensation

INTRODUCTION

As part of Board Motion No. 011-14 approving a salary increase for EBMUD Directors, the Board voted to conduct an annual review of its compensation during the first Board meeting of the calendar year and to use the staff salary adjustment information from the prior year as the basis for the Board's discussion. At the request of the Board, this item was placed on the agenda for discussion during the January 24, 2017 Finance/Administration Committee meeting and has been placed on the January 24, 2017 Regular meeting agenda to allow deliberation on an adjustment to the Board's salary.

DISCUSSION

The Municipal Utility District Act (MUD Act) authorizes an annual adjustment to the salary of Directors of not more than 5 percent for each calendar year following the effective date of the last adjustment.

The Board last voted to adjust its compensation on January 12, 2016, with an effective date of February 1, 2016. The adjustment was in the amount of \$32 (2.7 percent) to \$1,218 per month.

The 2016 general salary increase received by District staff effective April 18, 2016 was 3.7 percent.

A 2017 adjustment of \$45 per month (3.7 percent) would change monthly compensation from \$1,218 to \$1,263. If the Board chooses to consider a 3.7 percent adjustment to the monthly salary of the Board of Directors, a sample motion for doing so is shown below.

Motion: I move that, effective February 1, 2017, the Board's monthly compensation be increased by \$45 per month or 3.7 percent, which will result in the Board's monthly compensation changing from \$1,218 to \$1,263.

ARC:LB:rdw

<u>ITEM 12</u>

BOARD SUCCESSION PLAN

WILL BE PROVIDED AS AN ORAL REPORT

EAST BAY MUNICIPAL UTILITY DISTRICT

DATE:

January 19, 2017

MEMO TO: Board of Directors

FROM:

Laura Brunson, Manager of Human Resources

SUBJECT:

Appoint Ad Hoc Committee to Negotiate Amendments to Employment

Agreements with General Manager and General Counsel

On January 24, 2017, the Board will be meeting in closed session to conduct a performance evaluation of the General Manager and General Counsel. During the Board's regular meeting on January 24, it is recommended that consistent with past practice, the Board appoint three members of the Board to serve on an ad hoc committee as the Board's representatives in negotiating any amendments to the employment agreements with the General Manager and the General Counsel. The Board can provide instructions to the ad hoc committee at the Board's next closed session meeting on February 14, 2017, in accordance with Government Code section 54957.6.

LB:rdw

I:SEC\2017 Board Related Items\2017 Info Memos \011917 Info Memos\HRD -Appoint Ad Hoc Committee to Negotiate.doc

<u>ITEM 12</u>

WATER SUPPLY UPDATE

WILL BE PROVIDED AS AN ORAL REPORT

EAST BAY MUNICIPAL UTILITY DISTRICT

DATE:

January 19, 2017

MEMO TO: Board of Directors

THROUGH: Alexander R. Coate, General Manager MC
FROM: Lynelle M. Lewis, Secretary of the District Appell

SUBJECT:

Planning Committee Minutes – January 10, 2017

Director Marguerite Young called to order the Planning Committee in the Training Resource Center at 9:02 a.m. Director Lesa R. McIntosh was present at roll call and Chair Doug Linney arrived at 9:05 a.m. Staff present included: General Manager Alexander R. Coate, General Counsel Craig S. Spencer, Director of Wastewater Bennett K. Horenstein, Director of Operations and Maintenance Michael J. Wallis, Manager of Wastewater Treatment Maura A. Bonnarens, Manager of Water Quality Rick Sakaji, Special Assistant to the General Alison A. Kastama, and Secretary of the District Lynelle M. Lewis.

Public Comment. None.

West County Wastewater District Recycled Water Supply Agreement. Manager of Wastewater Treatment Maura A. Bonnarens presented an update on proposed terms for the new agreement with West County Wastewater District (WCWD) for recycled water. She reported that over the past two years, effluent from WCWD's plant had sustained high ammonia and turbidity levels. To maintain recycled water delivery to Chevron, the District has had to blend potable water with treated recycled water and increase chlorine to oxidize ammonia. To address these water quality concerns, WCWD began construction of significant upgrades at its plant in May 2016 to produce a more consistent and reliable effluent water quality from its Water Pollution Control Plant. Completion of the upgrade project is expected in late spring 2017.

Ms. Bonnarens said the District and WCWD staff have reached consensus on draft terms for a new agreement for recycled water costs. Per the draft terms, the District will pay WCWD the additional power and chemical costs incurred by WCWD to treat to a higher level water quality than that required by WCWD's existing National Pollutant Discharge Elimination System permit. Payment will be made on a monthly basis and only if the ammonia concentration of the effluent delivered by WCWD meets specified requirements for that month. Although the proposed monthly payment is higher than the current agreement, the savings in chemicals required at the District's North Richmond plant due to the improved effluent water quality provided will result in a net decrease in overall operating costs.

Staff will coordinate a meeting with both agencies' Board representatives to discuss the new draft terms. Following the joint Board meeting, staff will work with WCWD staff to finalize the new agreement for presentation and approval by the Boards of both agencies. The Committee urged staff to keep them apprised of upcoming meeting dates with the WCWD Board.

Board of Directors Planning Committee Minutes of January 10, 2017 January 19, 2017

EBMUD's Lead in Drinking Water Plans. Manager of Water Quality Rick Sakaji presented information on the District's current efforts to address lead in drinking water. He reported that since the late 1980s, the District has maintained an ongoing program to replace all lead water service laterals (services). In the 2000s, the District successfully pushed to have lead removed from plumbing faucets and fixtures at the state and national level. With the promulgation of the Lead and Copper Rule (LCR) in 1989, the District conducted a corrosion control study which confirmed the suitability of the District's corrosion control practices. The District has been in compliance with the LCR since 1992 and will conduct compliance sampling in 2017.

Mr. Sakaji also reported on the customer tap sampling program planned for implementation in 2017 and development of an electronic record system to track lead service lines. Additionally, staff is evaluating plans to address an upcoming state requirement to perform lead testing in drinking water for K-12 schools. Next steps include selecting a contractor for the customer tap sampling program, continuing with the lead service line replacement program, and waiting for the release of a permit amendment before initiating a lead drinking water sampling program for K-12 schools.

Mr. Sakaji also reported on the District's December 2016 response to local news reports regarding elevated blood lead levels in children in the Fruitvale area of Oakland. Though early media reports identified drinking water as the source for this public health concern, the media subsequently clarified that the lead exposure originated from deteriorating lead paint and soils. The District offered free lead sampling of customer's water in this area and 12 customers requested sampling. These samples will be analyzed using the District's own laboratory and results are expected in two weeks. District staff issued media advisories and coordinated outreach with the Alameda County Public Health Department and the City of Oakland.

There was discussion about the District's course of action when a house service line tests positive for lead. Staff explained that EBMUD will work with customers to find options to replace their plumbing. The Committee suggested including updates on lead sampling programs in upcoming state legislative briefings.

Adjournment. Director Linney adjourned the meeting at 9:35 a.m.

ARC/LMLW:\Minutes\Minutes 2017\011017 planning minutes.docx

EAST BAY MUNICIPAL UTILITY DISTRICT

DATE:

January 19, 2017

MEMO TO: Board of Directors

THROUGH: Alexander R. Coate, General Manager MC
FROM: Lynelle M. Lewis, Secretary of the District Lynelle

SUBJECT:

Legislative/Human Resources Committee Minutes – January 10, 2017

Chair William B. Patterson called to order the Legislative/Human Resources Committee at 9:50 a.m. in the Training Resource Center. Directors John A. Coleman and Marguerite Young were present at roll call. Staff present included: General Manager Alexander R. Coate, General Counsel Craig S. Spencer, Manager of Legislative Affairs Marlaigne K. Dumaine, Manager of Human Resources Laura A. Brunson, Manager of Employee and Organizational Development Derry L. Moten, Special Assistant to the General Manager Alison A. Kastama, and Secretary of the District Lynelle M. Lewis.

Public Comment. None.

Federal Legislative Initiatives for 2017. Manager of Legislative Affairs Marlaigne K. Dumaine summarized the proposed federal legislative initiatives for 2017 which focus on: 1) advancing EBMUD's interests in the context of protecting EBMUD's Mokelumne water rights, EBMUD's water supply reliability, and the Mokelumne fishery; 2) seeking federal funding opportunities for EBMUD projects via any new and existing federal programs; and 3) continuing to investigate federal efforts to promote healthy forests and watersheds, and identifying opportunities for EBMUD to engage in these efforts. Committee members offered suggestions relating to funding opportunities for water infrastructure projects, healthy forest initiatives, and the impact of the Water Infrastructure Improvements for the Nation Act on EBMUD's water supply. Ms. Dumaine said that staff will be following these issues and keep the Board apprised. Directors Young and Coleman noted that they would be traveling to Washington, D.C. in the next couple months and would be glad to meet with the EBMUD delegation to discuss legislative priorities. It was moved (Coleman), seconded (Young), and carried (3-0) to forward the proposed federal legislative initiatives for 2017 to the full Board for consideration at the afternoon meeting.

EBMUD and Peralta College Partnership for Workforce Development. Manager of Employee and Organizational Development Derry L. Moten presented an update on a partnership with the Peralta Community College District. This partnership would advance the District's workforce development goal of "creating an environment that attracts, retains, and engages a high performing diverse workforce" and the strategy to develop employees to meet future workforce demands. Beginning in July 2016, District staff and representatives from Peralta began discussions on collaboration and a partnership in workforce development. The District and Peralta have partnered and identified opportunities to advance this goal.

Board of Directors Legislative/Human Resources Committee Minutes of January 10, 2017 January 19, 2016 Page 2

In August 2016, the District and Peralta made a series of presentations to staff on the topic of "Options for returning to school." Feedback from staff was positive with over 100 staff indicating a strong interest in attending college. The feedback revealed two significant roadblocks for employees to continue their education. The first is the economic challenge of paying upfront tuition costs until the District reimburses after successful course completion. The second is the inability of staff to attend classes at the college campus since many employees commute out of the area. To address these roadblocks, staff is evaluating two potential solutions. The first is a no interest tuition loan program similar to the computer purchase and emergency preparedness loan programs. The no interest loans would be administered as part of the tuition reimbursement program. Participating employees would agree to pay back all funds loaned in the event the employee does not satisfactorily complete their educational program with a grade "C" or better. If the employee satisfactorily completes their educational program, then they would not need to repay the loan. Mr. Moten introduced Meter Reader Carleton Royal who presented the concept to Operations and Maintenance Manager Clifford Chan.

The second solution is an onsite cohort learning program at the District, facilitated by Laney College. The program is proposed to commence in Fall 2017 and consists of a variety of classes that would enable staff to earn between 18-30 college-level units. The program would include a combination of general education, business management, and technical courses, with the intent of preparing participants for promotional opportunities. The ability for staff to participate at a District facility creates a strong opportunity for many employees to participate. A formal Memorandum of Understanding with Peralta will be brought to the Board for consideration in June 2017. Staff will also work on curriculum development for the cohort learning program.

Committee members asked questions and expressed their support for the concept.

Adjournment. Chair Patterson adjourned the meeting at 10:22 a.m.

ARC/LML

W:\Minutes\Minutes 2017\011017_Ihr_minutes.docx