

Casitas Municipal Water District
WATER RESOURCES COMMITTEE
Baggerly/Spandrio

June 18, 2019 – 10:00 A.M.
at
Casitas Municipal Water District
1055 Ventura Ave.
Oak View, CA 93022

AGENDA

1. Roll Call
2. Public Comments
3. Board Comments.
4. Manager Comments.
5. Comprehensive Water Resources Plan Safe Yield Update.
6. Discussion of Press Release for Water Supply and Usage Information.
7. Review Bids for Sunset and Ventura Street Water Main Replacement Projects.
8. Robles Forebay Restoration Project Update.

Right to be heard: Members of the public have a right to address the Board directly on any item of interest to the public which is within the subject matter jurisdiction of the Board. The request to be heard should be made immediately before the Board's consideration of the item. No action shall be taken on any item not appearing on the agenda unless the action is otherwise authorized by subdivision (b) of ¶54954.2 of the Government Code.

If you require special accommodations for attendance at or participation in this meeting, please notify our office in advance (805) 649-2251, ext. 113. (Govt. Code Sections 65954.1 and 54954.2(a). Please be advised that members of the Board of Directors of Casitas who are not members of this standing committee may attend the committee meeting referred to above only in the capacity of observers, and may not otherwise take part in the meeting. (Govt. Code Section 54952.2(c)(6)

**CASITAS MUNICIPAL WATER DISTRICT
MEMORANDUM**

TO: WATER RESOURCES COMMITTEE
FROM: MICHAEL FLOOD, GENERAL MANAGER
SUBJECT: COMPREHENSIVE WATER RESOURCES PLAN STATUS UPDATE
DATE: 06/18/19

RECOMMENDATION:

It is recommended the Water Resources Committee receive an update on the status of the Comprehensive Water Resources Plan.

BACKGROUND AND DISCUSSION:

The Board of Directors authorized an agreement with Stantec Consulting Services in January 2019 to prepare the Comprehensive Water Resources Plan. Engineering staff and Stantec will provide an update on project status including:

- Decision Support Tool
- Probabilistic/Safe Yield Model of Lake Casitas

**CASITAS MUNICIPAL WATER DISTRICT
MEMORANDUM**

TO: WATER RESOURCES COMMITTEE

FROM: MICHAEL FLOOD, GENERAL MANAGER

SUBJECT: REVIEW BIDS FOR SUNSET PLACE PIPELINE REPLACEMENT,
SPECIFICATION NO. 19-409 AND VENTURA STREET WATER MAIN
REPLACEMENT, SPECIFICATION NO. 18-404

DATE: 06/18/19

RECOMMENDATION:

It is recommended the Water Resources Committee receive an update on bids for the construction of the Sunset Place Pipeline Replacement, Specification No. 19-409 and Ventura Street Water Main Replacement, Specification No. 18-404.

BACKGROUND AND DISCUSSION:

Two pipeline replacement projects in the Ojai Water System were recently release for bidding: Sunset Place Pipeline Replacement, Specification No. 19-409 and Ventura Street Water Main Replacement, Specification No. 18-404. On September 26, 2018, the Board determined all bidders on pipeline projects undertaken by the District in 2019 must be pre-qualified prior to submitting bids. Nine contractors received passing scores and were deemed pre-qualified.

The existing 4-inch pipe along Sunset Place is undersized and approaching the end of its service life. The project includes replacement of approximately 1,850 linear feet of existing 4-inch cast iron pipe with 8-inch polyvinyl chloride (PVC). On May 30, 2019, Sam Hill & Sons, Inc., one of the pre-qualified contractors, submitted the only bid to the District in the amount of \$639,999.00. The Engineer's Estimate for the project is \$540,000.

The Ventura Street Water Main Replacement Project includes approximately 2,600 linear feet of 6-inch, 8-inch, and 10-inch PVC pipe to replace 4-inch pipe. The project includes piping on Ventura Street between Summer Street and Ojai Avenue, and a short portion of Summer Street east of Ventura Street. The Engineer's Estimate is \$550,000 to \$600,000. Bids are scheduled to be opened on June 12, 2019. Engineering staff will present the results of the bid opening to the Water Resources Committee.

Attachment: Sunset Place Pipeline Replacement Bid Tabulation

**CASITAS MUNICIPAL WATER DISTRICT
 BID TABULATION
 SUNSET PLACE PIPELINE REPLACEMENT
 SPECIFICATION NO. 19-409**

Item	Quantity	Unit	Description	Engineer's Estimate		Sam Hill & Sons, Inc.	
				Unit Price	Amounts \$	Unit Price	Amounts \$
1	1	LS	Mobilization/Demobilization of all contract work for the lump sum amount of	\$20,000.00	\$20,000.00	\$45,000.00	\$45,000.00
2	1	LS	Provide sheeting, shoring and bracing	\$5,000.00	\$5,000.00	\$18,000.00	\$18,000.00
3	1	LS	Abandon existing 4-inch cast iron water main. Abandonment includes removal of structures and appurtenances, capping ends, and pumping two-sack sand slurry mix into the abandoned water main	\$30,000.00	\$30,000.00	\$38,000.00	\$38,000.00
4	1850	LF	Install PVC D-900 DR 14 water main.	\$170.27	\$315,000.00	\$162.00	\$299,700.00
5	1	LS	Remove existing 4-inch cast iron water main and; Install 6-feet of 4-inch PVC C900 DR 14 water main; 4-inch restrained coupling, 4-inch gate valve (mechanical joint); 8-inch by 4-inch ductile iron reducer (flange by mechanical joint), 4-inch mechanical joint restraint, 4-inch 45-degree ductile iron fitting (push-on by push-on); 23-feet of 8-inch PVC C-900 DR 14 water main; two (2) 8-inch flange coupling adapters; 8-inch by 8-inch wye fitting (flange); 8-inch gate valve (flange by mechanical joint) and; 8-inch blind flange.	\$13,500.00	\$13,500.00	\$18,821.00	\$18,821.00
6	1	LS	Remove existing 4-inch cast iron water main; existing 6-inch cast iron water main and; Install 2-feet of 4-inch PVC C900 DR 14 water main; 4-inch restrained coupling; 4-inch mechanical joint restraint; 8-inch by 4-inch ductile iron reducer (flange by mechanical joint); 8-inch by 8-inch ductile iron cross (flange); 8-inch by 6-inch ductile iron reducer (flange by mechanical joint); 6-inch mechanical joint restraint; 2-feet of 6-inch PVC C900 DR 14 water main; 6-inch restrained coupling; three (3) 8-inch gate valves (flange by mechanical joint) and; 8-inch PVC C900 DR 14 water main.	\$26,500.00	\$26,500.00	\$20,041.00	\$20,041.00
7	1	LS	Remove existing 6-inch cast iron water main and; Install two (2) 8-inch by 6-inch ductile iron reducer (flange by mechanical joint); two (2) 6-inch mechanical joint restraints; 8-inch gate valve (flange by mechanical joint); 8-inch ductile iron tee; 4-feet of 6-inch PVC C900 DR 14 water main and; two (2) 6-inch restrained couplings.	\$13,000.00	\$13,000.00	\$17,952.00	\$17,952.00
8	1	LS	Remove existing 4-inch cast iron water main; existing 6-inch cast iron water main and; Install 5-feet of 6-inch PVC C900 DR 14 water main and; two (2) 6-inch restrained couplings.	\$6,000.00	\$6,000.00	\$12,650.00	\$12,650.00
9	37	EA	Remove existing water service lateral and connections and; Replace with new water service lateral and connections.	\$2,000.00	\$74,000.00	\$3,175.00	\$117,475.00
10	4	EA	Remove existing 6-inch fire hydrant, existing riser, existing bolt kits and gaskets, existing structures and appurtenances and; Abandon existing fire service lateral and; Replace with new 6-inch wet barrel fire hydrant, new riser, new bolt kits and gaskets, new structures and appurtenances, and new 6-inch gate valve (flange)	\$7,500.00	\$30,000.00	\$10,590.00	\$42,360.00
11	1	LS	Provide traffic control in accordance with the approved traffic control plan and per the California Traffic Manual requirements for bid items 1-10.	\$7,000.00	\$7,000.00	\$10,000.00	\$10,000.00
TOTAL SCHEDULE					\$540,000.00		\$639,999.00

**CASITAS MUNICIPAL WATER DISTRICT
MEMORANDUM**

TO: WATER RESOURCES COMMITTEE
FROM: MICHAEL FLOOD, GENERAL MANAGER
SUBJECT: ROBLES FOREBAY RESTORATION STATUS UPDATE
DATE: 06/18/19

RECOMMENDATION:

It is recommended the Water Resources Committee receive an update on the status of the Robles Forebay Restoration.

BACKGROUND AND DISCUSSION:

The Robles Forebay Restoration, Specification No. 19-415 was released for bidding on May 17, 2019. The mandatory pre-bid meeting is scheduled for June 13, 2019. Bids are due June 25, 2019 and construction is expected to take place from August 15 to September 30, 2019. Engineering staff will provide a presentation on the project status, including permitting.