MEETING OF THE CAPITAL IMPROVEMENT
PROJECTS COMMITTEE OF THE BOARD OF DIRECTORS
WATER REPLENISHMENT DISTRICT OF SOUTHERN CALIFORNIA
4040 PARAMOUNT BLVD., LAKewood, CALIFORNIA 90712
11:00 A.M., WEDNESDAY, FEBRUARY 28, 2018

AGENDA

EACH ITEM ON THE AGENDA, NO MATTER HOW DESCRIBED, SHALL BE DEEMED TO INCLUDE ANY APPROPRIATE
MOTION, WHETHER TO ADOPT A MINUTE MOTION, RESOLUTION, PAYMENT OF ANY BILL, APPROVAL OF ANY MATTER
OR ACTION, OR ANY OTHER ACTION. ITEMS LISTED AS "FOR INFORMATION" MAY ALSO BE THE SUBJECT OF AN "ACTION"
TAKEN BY THE BOARD OR A COMMITTEE AT THE SAME MEETING.

1. DETERMINATION OF A QUORUM

2. PUBLIC COMMENT
   Pursuant to Government Code Section 54954.3

3. GROUNDWATER RELIABILITY IMPROVEMENT PROGRAM ADVANCED WATER
   TREATMENT FACILITY (GRIP AWTF) DESIGN-BUILD PROJECT PROGRESS
   REPORT
   Staff Recommendation: The Capital Improvement Project (CIP) Committee
   recommends the Board of Directors receive and file the report.

4. GROUNDWATER RELIABILITY IMPROVEMENT PROGRAM (GRIP) OUTREACH
   PROGRAMS UPDATE
   Staff Recommendation: For discussion and possible action.

5. AWARD OF CONTRACT TO TETRA TECH FOR THE DESIGN OF SUPPLEMENTAL
   RECHARGE WELL PUMPING AND CONTROL EQUIPMENT ASSOCIATED WITH
   THE GROUNDWATER RELIABILITY IMPROVEMENT PROJECT ADVANCED
   WATER TREATMENT FACILITY (GRIP AWTF)
   Staff Recommendation: For Staff recommends that the Capital Improvement Projects
   Committee recommend that the Board of Directors authorize the General Manager to
   execute a contract, subject to approval as to form by District Counsel, to Tetra Tech,
   Inc., in the amount to $9,950.00 to complete plans and specifications for pumping and
   control equipment associated with the GRIP AWTF supplemental recharge wells.

6. DEPARTMENT REPORT
   Staff Recommendation: The Capital Improvement Project (CIP) Committee
   recommends the Board of Directors receive and file the report.

7. DIRECTORS REPORTS, INQUIRIES AND FOLLOW-UP OF DIRECTIONS TO STAFF

8. ADJOURNMENT
   The Committee will adjourn to its next meeting currently scheduled for March 14, 2018 at
   11:00 a.m.

Agenda posted by Manager of Internal Services, Brandon J. Mims on February 23, 2018. In compliance with ADA requirements, this
document can be made available in alternative formats upon request. In compliance with the Americans with Disabilities Act (ADA), if special assistance is needed to participate in the meeting, please contact the Manager of Internal Services at (562) 921-5521 for assistance to enable the District to make reasonable accommodations. All public records relating to an agenda item on this agenda are available for public inspection at the time the record is distributed to all, or a majority of all, members of the Board. Such records shall be available at the District office located at 4040 Paramount Boulevard, Lakewood, California 90712.
MEMORANDUM
ITEM NO. 3

DATE: FEBRUARY 28, 2018
TO: CAPITAL IMPROVEMENT PROJECTS (CIP) COMMITTEE
FROM: ROBB WHITAKER, GENERAL MANAGER
SUBJECT: GROUNDWATER RELIABILITY IMPROVEMENT PROGRAM’S ADVANCED WATER TREATMENT FACILITY (GRIP AWTF) DESIGN-BUILD PROJECT PROGRESS REPORT

SUMMARY
The GRIP AWTF project schedule includes numerous critical path milestones that must be managed and attained to meet the overall CY2018 project completion objective. Design and construction related activities commenced starting in July 2016. District staff will provide a regular verbal progress report to the CIP Committee.

FISCAL IMPACT
None.

STAFF RECOMMENDATION
The Capital Improvement Project (CIP) Committee recommends the Board of Directors receive and file the report.
MEMORANDUM
ITEM NO. 4

DATE: FEBRUARY 28, 2018
TO: CAPITAL IMPROVEMENT PROJECTS (CIP) COMMITTEE
FROM: ROBB WHITAKER, GENERAL MANAGER
SUBJECT: GROUNDWATER RELIABILITY IMPROVEMENT PROGRAM (GRIP) OUTREACH PROGRAMS UPDATE

SUMMARY
A GRIP Outreach Programs update will be provided at the meeting.

FISCAL IMPACT
None.

STAFF RECOMMENDATION
For discussion and possible action.
MEMORANDUM
ITEM NO. 5

DATE: FEBRUARY 28, 2018
TO: CAPITAL IMPROVEMENT PROJECTS COMMITTEE
FROM: ROBB WHITAKER, GENERAL MANAGER
SUBJECT: AWARD OF CONTRACT TO TETRA TECH FOR THE DESIGN OF SUPPLEMENTAL RECHARGE WELL PUMPING AND CONTROL EQUIPMENT ASSOCIATED WITH THE GROUNDWATER RELIABILITY IMPROVEMENT PROJECT ADVANCED WATER TREATMENT FACILITY (GRIP AWTF)

SUMMARY
Construction on the Groundwater Reliability Improvement Project Advanced Water Treatment Facility (GRIP AWTF) began on July 12, 2016. Steady progress has been made since construction commenced nearly eighteen months ago. The original design-build contract awarded to J.F. Shea Construction included construction of three (3) supplemental recharge wells on the facility site. Construction activities associated with the construction of these wells was initiated at the start of construction in July 2016. Due to difficulties encountered by the drilling sub-contractor along with owner-initiated changes to the scope of work for the wells WRD staff negotiated to receive a credit for elimination of some equipment originally associated with the wells. This was done with the understanding that the final design and installation of the equipment would be done outside the design build contract.

The first step in completing this work is to finalize the design of the equipment (well pumps, flow control devices, valves, instrumentation, etc.) and developing plans and specifications for the procurement and installation of the same. Due to the familiarity of the overall facility design and most importantly the details of the equipment and facilities being constructed as part of the base design-build contract staff feels that retaining the current engineer-of-record for the project, Tetra Tech Inc., to perform this work would provide the most efficient and best value to the District. Tetra Tech has agreed to perform the work and deliver plans and specifications for the amount of $9,950.00

FISCAL IMPACT
Funds are available in the current Capital Improvement budget for the completion of this work.

STAFF RECOMMENDATION
Staff recommends that the Capital Improvement Projects Committee recommend that the Board of Directors authorize the General Manager to execute a contract, subject to approval as to form by District Counsel, to Tetra Tech, Inc., in the amount to $9,950.00 to complete
plans and specifications for pumping and control equipment associated with the GRIP AWTF supplemental recharge wells.
DATE: FEBRUARY 28, 2018
TO: CAPITAL IMPROVEMENT PROJECTS (CIP) COMMITTEE
FROM: ROBB WHITAKER, GENERAL MANAGER
SUBJECT: DEPARTMENT REPORT

SUMMARY
Staff will report any significant department activities that are not agendized and require no action on the part of the Committee.

FISCAL IMPACT
None.

STAFF RECOMMENDATION
The Capital Improvement Projects (CIP) Committee receive and file the report.