

**Grant Agreement 4600012245
Amendment 6
Under 2016 Proposition 1 Integrated Regional Water Management**

**State of California
Natural Resources Agency
Department of Water Resources**

**Agreement Between the State of California
Department of Water Resources
and Coachella Valley Water District**

This amendment to Agreement 4600012245 is made on 3/11/2021. The agreement is amended as follows:

Paragraph 2, TERM OF GRANT AGREEMENT — Extend the termination date from March 31, 2021 to March 31, 2022. This extension is necessary due to project delays caused by COVID-19.

EXHIBIT A: Project 4 is updated to include task 4.4 to summarize deliverables for Right of Way coordination and acquisition. Project 12 is updated with details related to administration and design tasks for Subprojects 12.b and 12.c.

Exhibit B: Grant funds are redistributed between Projects 1, 4, 5, 7, 10, 12.b, and 12.c to accommodate activities requiring additional funding.

Exhibit C: The Schedules for Projects 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12 are updated to reflect the extension needed due to project delays due to COVID-19.

All other terms and conditions of the agreement will remain the same.

IN WITNESS WHEREOF, the parties hereto have executed this amendment on the date first written above.

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES

Coachella Valley Water District

Carmel Brown



Carmel K. Brown, Chief
Financial Assistance Branch
Division of Regional Assistance

Jim Barrett
General Manager

Date 3/11/2021

Date 3/11/2021

Approved as to legal form and sufficiency

James Herink for

Robin Brewer, Assistant Chief Counsel
Office of Chief Counsel

Date: 3/11/2021

**GRANT AGREEMENT BETWEEN THE STATE OF CALIFORNIA
(DEPARTMENT OF WATER RESOURCES) AND
COACHELLA VALLEY WATER DISTRICT
AGREEMENT NUMBER 4600012245**

**2016 PROPOSITION 1 INTEGRATED REGIONAL WATER MANAGEMENT (IRWM) DISADVANTAGED COMMUNITY INVOLVEMENT GRANT
CALIFORNIA WATER CODE § 79740 ET SEQ.**

THIS GRANT AGREEMENT is entered into by and between the Department of Water Resources of the State of California, herein referred to as the "State" or "DWR" and Coachella Valley Water District in the State of California, duly organized, existing, and acting pursuant to the laws thereof, herein referred to as the "Grantee", which parties do hereby agree as follows:

1. PURPOSE. State shall provide funding from the Water Quality, Supply and Infrastructure Improvement Act of 2014 (Proposition 1) to Grantee to assist in financing projects associated with the Colorado River Funding Area pursuant to Chapter 7 (commencing with §79740) of Division 26.7 of the California Water Code, hereinafter collectively referred to as "IRWM Program." A "project" is defined as a group of activities as set forth in Exhibit A (Work Plan).
2. TERM OF GRANT AGREEMENT. The term of this Grant Agreement begins on the date this Grant Agreement is executed by State, and terminates on March 31, 2022 or when all of the Parties' obligations under this Grant Agreement are fully satisfied, whichever occurs earlier. Execution date is the date the State signs this Grant Agreement.
3. GRANT AMOUNT. The maximum amount payable by the State under this Grant Agreement shall not exceed \$2,636,488.
4. GRANTEE'S RESPONSIBILITY. Grantee and its representatives shall:
 - a) Faithfully and expeditiously perform or cause to be performed all project work as described in Exhibit A (Work Plan) and in accordance with Exhibit B (Budget) and Exhibit C (Schedule).
 - b) Accept and agree to comply with all terms, provisions, conditions, and written commitments of this Grant Agreement, including all incorporated documents, and to fulfill all assurances, declarations, representations, and statements made by Grantee in the application, documents, amendments, and communications filed in support of its request for Water Quality, Supply and Infrastructure Improvement, Act of 2014 financing.
 - c) Comply with all applicable California laws and regulations.
 - d) Implement the projects in accordance with applicable provisions of the law.
 - e) Fulfill its obligations under the Grant Agreement, and be responsible for the performance of the projects.
5. LOCAL PROJECT SPONSOR'S RESPONSIBILITY. Grantee shall assign Local Project Sponsors to act on behalf of Grantee for the purposes of individual project management, oversight, compliance, and operations and maintenance. Local Project Sponsors shall be assigned in accordance with the participating agencies identified in the Colorado River Funding Area DAC Involvement Grant Proposal. Exhibit F identifies Local Project Sponsors. Local Project Sponsors shall also act on behalf of Grantee in the fulfillment of Grantee responsibilities where specifically specified in this Grant Agreement.

6. BASIC CONDITIONS. State shall have no obligation to disburse money for projects under this Grant Agreement until Grantee has satisfied the following conditions (if applicable):
 - a) Grantee must demonstrate the groundwater compliance options set forth on pages 11 and 12 of the IRWM Program Guidelines, dated July 2016 are met.
 - b) Grantee submits deliverables as specified in Paragraph 17 of this Grant Agreement and in Exhibit A.

EXHIBIT A
WORK PLAN**PROJECT 4: EAST VALLEY DAC DESIGN AND ENVIRONMENTAL****Local Project Sponsor: Coachella Valley Water District****Task 4.1: Project Administration**

Project administration includes compliance with invoicing and grant reporting requirements detailed in Paragraphs 9 and 17 respectively. Work includes preparation of reports detailing work completed during each reporting period, preparation invoices and back-up documentation for submittal to DWR via the Grantee. This task also includes administrative responsibilities associated with the project such as coordinating with partnering agencies and managing consultants/contractors.

Prepare a Project Completion Summary for inclusion within the CRFA Final Grant Completion Report summarizing work completed under the grant agreement.

Task 4.1 Deliverables

- Advanced Payment Funding Plan
- Quarterly Progress and Accountability Reports, as required
- Quarterly Invoices and Backup Documentation
- Financial Agreements
- Project Completion Summary

Task 4.2: Design

Complete design for the *East Valley DAC Design and Environmental Project* necessary for the implementation of sewer extensions to the disadvantaged communities located in the Eastern Coachella Valley. CVWD will retain a consultant to complete design work to expand CVWD's wastewater distribution system to connect several mobile home parks within proximity to the existing system.

Task 4.2 Deliverable

- Design Package

Task 4.3: Environmental

Prepare CEQA documentation for the *East Valley DAC Design and Environmental Project*. CVWD will retain a consultant to complete applicable CEQA documentation to expand CVWD's wastewater distribution system. The appropriate level of CEQA documentation will be determined during preliminary design as the required facilities are identified. CEQA-Plus, consisting of CEQA coverage as well as federal cross-cutters, will be required because CVWD will be seeking federal funding for construction of the *East Valley DAC Design and Environmental Project*.

Task 4.3 Deliverable

- Final CEQA-Plus Documentation
- Deliverables will be identified under Task 11.2

Task 4.4 Right of Way Coordination and Acquisition

Consultant will develop a Right of Way Checklist containing detailed information on parcel ownerships, contact persons, meeting notes, and status of discussions. Consultant will perform necessary right of way coordination with CVWD and property owners and perform the appraisal process.

Task 4.4 Deliverables

- Right of Way Checklist

PROJECT 12: NON-IRWM AREA PLANNING ACTIVITIES**Local Task Sponsor: City of Needles****Project 12.a: Water System Cost and Efficiency Comparison****Task 12.a.1 Task Administration**

Task administration includes preparation of progress reports and invoicing for submittal to DWR and coordination with the Coachella Valley Water Districts (CVWD) grant manager. This task includes preparation and submittal of an Activity Completion Summary for inclusion within the CRFA Final Report summarizing work completed under the grant contract. The CRFA Final Grant Completion Report will be completed at the task level for this project.

Task 12.a.1 Deliverables

- Quarterly Progress Reports, as required
- Quarterly Invoices and Backup Documentation
- CRFA Final Grant Completion Report

Task 12.a.2 Well Analysis

Prepare an Alternative Analysis Report and Comparison study to determine the most cost-effective solution to the city of Needles' water supply vulnerability.

Task 12.a.2 Deliverables

- Alternative Analysis Report
- Comparison Study

Project 12.b: Ripley Water System Interconnection Study**Local Task Sponsor: Riverside County****Task 12.b.1 Task Administration**

Task administration includes preparation of progress reports and invoicing for submittal to DWR and coordination with the CVWD grant manager. This task includes preparation and submittal of an Activity Completion Summary for inclusion within the CRFA Final Report summarizing work completed under the grant contract. The CRFA Final Grant Completion Report will be completed at the task level for this project.

Task 12.b.1 Deliverables

- Final Invoice and Backup Documentation
- CRFA Final Grant Completion Report

Task 12.b.2 Design

Prepare engineered construction drawings for the pipeline to connect the Mesa Verde Domestic Water Distribution System (in CSA 122) with the Ripley Domestic Water Distribution System (in CSA 62).

Task 12.b.2 Deliverables

- Design Drawings

Project 12.c: Planning for Five Gate Replacement Project

Local Task Sponsor: Bard Water District

Task 12.c.1 Task Administration

Task administration includes preparation of progress reports and invoicing for submittal to DWR and coordination with the CVWD grant manager. This task includes preparation and submittal of an Activity Completion Summary for inclusion within the CRFA Final Report summarizing work completed under the grant contract. The CRFA Final Grant Completion Report will be completed at the task level for this project.

Task 12.c.1 Deliverables

- Final Invoice and Backup Documentation
- CRFA Final Grant Completion Report

Task 12.c.2 Design

Prepare engineered construction drawings for engineering design plans for better water management for water delivery and distribution from the Reservation Main Canal. Design involves replacing five gates on the Reservation Main Canal.

Task 12.c.2 Deliverables

- Design Drawings

EXHIBIT B
BUDGET

DACI Project	Grant Amount
Project 1: Grant Proposal and Administration	\$274,249
Project 2: DAC Needs Assessment	\$54,132
Project 3: Hexavalent Chromium Treatment Design	\$372,677
Project 4: East Valley DAC Design and Environmental	\$400,713
Project 5: Groundwater Protection Program – Design and Engineering for Areas H & I	\$327,677
Project 6: Uranium Treatment Alternatives Analysis	\$50,000
Project 7: Pioneertown Pipeline & Booster Station Design Services	\$46,054
Project 8: SNMP Monitoring Plan, Phase 4	\$50,000
Project 9: Chromium VI Remediation Project – RCF Pilot Study, Planning & Design	\$130,000
Project 10: Wastewater Reclamation Project – Environmental Compliance	\$112,000
Project 11: Imperial County Planning Activity	\$710,078
Project 12: Non-IRWM Area Planning Activities	\$108,909
Sub-Project 12.a Water System Cost and Efficiency Comparison	\$38,909
Sub-Project 12.b Ripley Water System Interconnection Study	\$50,000
Sub-Project 12.c Planning for Five Gates Replacement Project	\$20,000
Total	\$2,636,488

EXHIBIT C
SCHEDULE

Project	Apr. 2018	Jul. 2018	Oct. 2018	Jan. 2019	Apr. 2019	Jul. 2019	Oct. 2019	Jan. 2020	Apr. 2020	Jul. 2020	Oct. 2020	Dec. 2020	Jan. 2021	Apr. 2021	Jul. 2021	Oct. 2021	Dec. 2021	Jan. 2022	Mar. 2022	
1 Grant Proposal and Administration																				
Executed Agreement	*																			
Quarterly Reports			*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Final Report																			*	
2 DAC Needs Assessment																				
3 Coachella Water Authority/ Coachella Sanitary District Community Water and Sewer Connection Project																				
4 East Valley DAC Design and Environmental																				
5 Groundwater Protection Program – Design and Engineering for Areas H & I																				
6 Uranium Treatment Alternatives Analysis																				
7 Pioneerstown Pipeline & Booster Station Design Services																				
8 SNMP Monitoring Plan, Phase 4																				
9 Saddleback Pipeline Project Planning and Design																				
10 Wastewater Reclamation Project – Environmental Compliance																				
11 Imperial County Planning Activity																				
12 Non-IRWM Area Planning Activities																				

Asterisk connotes a single event within a month (it could be 'executed' or submitted at any time within that month)