



Collaborative Delivery Opportunity

Chipps Island

Tidal Habitat Restoration Project

OBJECTIVE

The California Department of Water Resources (Department) has prepared this document to notify prospective contractors of its upcoming Request for Qualifications (RFQ) for the Chipps Island Tidal Habitat Restoration Project (Project) located on Department-owned Chipps Island in the Suisun Marsh. The Department will be procuring a contractor to deliver the Project using its Construction Manager/General Contractor (CM/GC) procurement authority.

This document provides summaries of the Project and Site Background, Project Scope, Preliminary Project Schedule, Funding Source, and the Project Procurement.

Chippis Island Tidal Habitat Restoration Project



PROJECT & SITE BACKGROUND

The Project's purpose is to enhance and restore tidal wetlands on Chippis Island for the benefit of native fish and wildlife.

The Project aims to transition the approximately 900-acre Chippis Island from a previously private duck hunting property with controlled onsite water access to a fully tidally influenced island. To do so, the Project will restore tidal hydrology along the northern portion of the island, as well as preserve and enhance existing tidal marsh habitat located on the western and eastern portions of the island.

PROJECT SCOPE

To provide on-site and regional habitat benefits to native and sensitive/special status fish, wildlife, and plants by restoring tidally influenced open water and wetland habitat, the Project must:

- Temporarily reestablish water level elevation control on Chippis Island
- Restore tidal hydrology to the Northern Parcel of the island
- Preserve and enhance the Western and Eastern Parcels by breaching levees in specified locations
- Create tidal channels to promote the exchange of water, nutrients, and sediment, to sustain the marsh
- Manage invasive plant species and revegetate native plant species
- Be completed no later than November 30, 2025 to allow the Department to obtain federal and state mitigation credits for the Project



PRELIMINARY PROJECT SCHEDULE

Project Timeline	Anticipated Date or Duration
Construction Manager/General Contractor Notice to Proceed	05/2023
Phase 1 Preconstruction Services	05/2023-06/2024
Phase 2A Construction: Initial Vegetation Management	05/2023-08/2023
Phase 2B Construction: Levee Repair & Interim Management	09/2023-05/2024
Phase 2C Construction: Restoration Construction & Vegetation Management	06/2024-11/2025
Project Crediting Deadline	03/2026

Chipps Island Tidal Habitat Restoration Project

FUNDING SOURCE

The estimated cost of construction of this Project is between \$5,000,000 and \$10,000,000 and is entirely funded by the State Water Project.

PROJECT PROCUREMENT

The Department has selected CM/GC delivery for the Project which will be procured in accordance with Public Contract Code 10112-10112.10 which authorizes the Department to use the CM/GC procurement process as specified for public works necessary for the construction, maintenance, or operation of elements of State Water Facilities, as defined in Section 12934 of the Water Code.

Contractors interested in providing CM/GC services will partner with the Department on this Project. The Project will be executed in two phases that will overlap:

- **Phase 1: Preconstruction.** During this phase, the selected Construction Manager will provide input on the schedule, phasing, constructability, cost and estimates, value engineering, and plan review in parallel with design by the Department. The Construction Manager will also prepare one or more Agreed Price Proposals (proposed pricing, schedule, and approach) for construction and will subsequently enter into negotiations with the Department. For this Project, Phase 1 will also include assessing existing conditions at Chipps Island to better understand the nature and amount of construction work required.
- **Phase 2: Construction.** Assuming the Department and the Construction Manager successfully reach agreement on the Agreed Price Proposal(s), as modified through negotiations, and execute a construction contract(s) for the work, the Construction Manager will proceed with

construction. Preliminary planning for this Project calls for construction to occur in three distinct phases:

- o Phase 2A: Initial Vegetation Management
- o Phase 2B: Levee Repair and Interim Management
- o Phase 2C: Restoration Construction and Vegetation Management

Phase 2A construction will begin in parallel with the early Phase 1 preconstruction work.

The anticipated procurement schedule is:

- Release of Request for Qualification: Early December 2022
- Anticipated Award of Preconstruction Services Contract and Notice to Proceed: Spring 2023
- Anticipated Award and Notice to Proceed for Phase 2A Construction Contract: Spring 2023 (Additional construction contracts may follow)
- Project Completion: No later than November 30, 2025

MORE INFORMATION

If you have questions or would like to be added to our Collaborative Delivery Program (CDP) announcements, *including upcoming solicitations*, email us at:

DWR-CDP@water.ca.gov

View Current Department Procurement Opportunities:

www.caleprocure.ca.gov/pages/Events-BS3/event-search.aspx

Then search for Department "3860"

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