King Pump Project

Q&A

3.30.2026

Question: I'm looking for an electrical plan or detail. I see the 510' of UGP assuming this is the Utility primary that will feed a transformer at the pump station. 100HP pump motor. There's no detail on the service size, panel location or pedestal, grounding detail. I need more detail on the pump motor and control if they have it. Hydroburst backwash system on page 32 81 13 - 5

Note C; says connections done by others… But I imagine this will need at least a power connection in addition to the 100hp pump.

Answer: Contractor shall work with the pump vendor on the necessary electrical service size along with coordination with Mission Valley Power. The panel location or pedestal shall be located adjacent to the pump station and within the secured fenced area. Electrical connections and grounding should be performed by a certified electrician and per manufacturer's recommendations. Pump motor and control information should be provided by the pump vendor. The Hydroburst system will be removed as part of Addendum #1.

Question: Who coordinates with local power? Are MVP fees paid by CSKT or Contractor?

Answer: Contractor shall coordinate with MVP and pay associated fees.

Question: Is there and engineer's estimate?

Answer: No

Question: Clarifying questions on submittals related to contract execution and lead times.

Answer: Upon receipt of 'notice of contingent award,' timeliness on the part of the Contractor will be crucial to meet the substantial completion date. See addendum 1 for details regarding procurement of screens, and removal of hydroburst.

Question: Contractors requesting approval from the engineer for the an as-equal pump to that shown on the plans.

Answer: See addendum 1, Division 32 – Exterior Improvements, Section 328200 – Irrigation Pump, part 2.02 Manufacturers.

Question: How much dewatering should we expect?

Answer: The King Pump facility will be built along the banks of a newly built channel, with no live water flowing through the site. The downstream pool will likely have standing groundwater and any excavation may encroach into the groundwater table. Contractor shall dewater the site as necessary to complete the work to the project specifications. Industry standard BMPs should be utilized as necessary to prevent sediment migration and to ensure water quality is protected.

Question: Will the site be occupied by the river restoration contractor while the King Pump is being constructed?

Answer: There will likely be a period of overlap into July, but Glacier Excavating Inc, (the restoration contractor) intends to demobilize for the duration of August. There are no guarantees that this will occur, and Contractor should prepare for the possibility of sharing the site with another company/project. CSKT will coordinate a day to have both contractors overlap before Glacier demobilizes for the summer break to ensure both parties agree to the site conditions. CSKT will coordinate another overlap when the King Pump contractor is preparing to demobilize and Glacier is coming back to the site for September work. Both parties are encouraged to document site conditions before they begin work. Glacier excavating will need to have full access to the banks immediately adjacent to the King Pump facility on or before August 31 to finish the channel and activate the new channel by mid-September. The substantial completion date will be firmly enforced with associated liquidated damages to ensure the success of the broader stream restoration project.

Question: Will the Contractor be responsible for excavation into the channel bed?

Answer: Riverbed and banks will be completed with at least a 25-foot buffer to accommodate the Pumping facility construction meaning that the channel excavation will be completed but the buffer area will not have the bank stabilization measures installed. Bulk channel excavation has already occurred, but Contractor will need to ensure the proper elevations and plan for some excavation into the bank/bed. Excavation will be necessary to install the new pump station vault, pipeline into the new river channel, and irrigation pipeline from pump station to existing irrigation main.

Question: Is there survey control on the site? Need to ensure correct survey/datum.

Answer: Survey control points that Glacier Excavating is utilizing for the river restoration project will be provided to the Contractor prior to construction. The pump station horizontal and vertical datums are the same as the river restoration project and therefore, calibrating to the control points used by Glacier Excavating will be necessary to ensure the project is constructed in the same datum.

Question: Do Contractors need to do any of the permitting?

Answer: CSKT has completed all the environmental permitting, Consultation, and NEPA for the project. Contractor will be responsible for any construction-related permits that may be required, including for power.