CONSTRUCTION QUALITY ASSURANCE SERVICES FOR THE CONSTRUCTION OF AREA 7 AT NORTH COUNTY LANDFILL

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San Joaquin County Department of Public Works (SJCDPW) will be requesting proposals from qualified consulting engineers to provide construction quality assurance (CQA) for the Construction of Area 7 at North County Sanitary Landfill (Project).

Project Description:

Construction of Area 7 at North County Sanitary Landfill (NCL) is anticipated to start in Summer 2025. Construction is expected to last 120 working days. Review of submittals may begin in June 2025.

SCOPE OF WORK:

- Perform a constructability review of construction Plans and Specifications.
- Review technical submittals and provide comments to the Design Engineer.
- Inspect and document landfill liner installation and other features associated with lined landfill area in accordance with the contract documents, Title 27 and approved CQA Manual.
- Document daily work activities, contractor's equipment and manpower as directed by the SJCDPW Resident Engineer
- Schedule necessary tests and inspections with the Contractor
- Schedule weekly on-site meetings with the Contractor and SJCDPW Resident Engineer. Prepare agenda and meeting minutes.
- Provide feedback to the SJCDPW Resident Engineer and Contractor regarding CQA inspections.
- Promptly notify SJCDPW Resident Engineer regarding any deviations from the plans and specifications by the Contractor.
- Accompany RWQCB inspector for as needed inspections.
- Prepare a Certification Report to be accepted by RWQCB and CalRecycle.

Qualifications:

The CQA firm's staff assigned to the Project must have minimum of 7 years of experience with inspection and documentation of composite sanitary landfill liners (HDPE over GCL) in California.

The CQA Certification Report shall be certified by a Licensed Civil Engineer or Engineering Geologist in the State of California.

The selected CQA firm may retain subconsultants identified in their proposal.

Request for Proposals:

The RFP is scheduled for release in February 2025.