

Date: 11/28/2018  
 Project Phase:  
 PA/ED (DED/FED)  
 PS&E Submittal  
 Construction  
**Generalist Environmental**  
**Planner:** Julie Scrivner  
**Phone:** (909) 806-3969

## ENVIRONMENTAL COMMITMENTS RECORD (SBD 71 Install RMS, CCTV, CMS, VDS & Fiber Optic Communication System)

08-SBd-71 PM 0.0/8.5  
 08-Riv-71 PM 0.0/3.0

EA 08-0G790  
 PN 0814000176

Avoidance, Minimization, and/or Mitigation Measures	Page # in Env. Doc.	Environmental Analysis Source (Technical Study, Environmental Document, and/or Technical Discipline)	Responsible for Development and/or Implementation of Measure	Timing/Phase	If applicable, corresponding construction provision: (standard, special, non-standard)	Action(s) Taken to Implement Measure	Measure Completed (Date and Initials)	Remarks	Environmental Compliance	
									YES	NO
<b>Cultural Resources</b>										
<b>CR-1:</b> If buried cultural resources are encountered during construction, it is Caltrans policy that work stop within 60 feet until a qualified archaeologist can evaluate the nature and significance of the find.	N/A	Standard on Projects.	RE/Contractor	Construction	Standard Specifications: Section 2018: 14-2.02A Archeological Resources: General.					
<b>CR-2:</b> In the event that human remains are found, the county coroner shall be notified and ALL construction activities within 60 feet of the discovery shall stop. Pursuant to Public Resources Code Section 5097.98, if the remains are thought to be Native American, the coroner will notify the Native American Heritage Commission (NAHC) who will then notify the Most Likely Descendent (MLD). The person who discovered the remains will contact the District 8 Division of Environmental Planning; Andrew Walters, DEBC: (909)383-2647 and	N/A	Standard on Projects.	RE/Contractor	Construction	Standard Specifications 2018:  Section: 14-2.02A Archeological Resources: General.  Health & Safety Code 7050.5 & Public Resource Code 5097					

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										YES	NO
Gary Jones, DNAC: (909)383-7505. Further provisions of PRC 5097.98 are to be followed as applicable.											
<b><u>Hazardous Waste/Materials</u></b>											
<b>HW-1:</b> For disturbance in soils include SSP 7-1.02K(6)(j)(iii) Earth Material Containing Lead in the PS&E package	N/A	ISA Checklist 08/27/2018	RE / Contractor	Construction	Standard Special Provisions 2018: 7-1.02K(6)(j)(iii)						
<b>HW-2:</b> For the removal and disposal of electrical equipment containing hazardous material, removal requires Head Quarters approval. (Batteries as described in 22 CA Code Regs § 66273.2, light bulbs, mercury lamps, fluorescent tubes, bulbs, and lamps are universal waste and shall be managed under 22 CA Code Regs § 66261.9).	N/A	ISA Checklist 08/27/2018	RE / Contractor	Construction	Nonstandard Special Provision 2018: Section 14-11.15 disposal of electrical equipment requiring Special Handling						
<b><u>Biological Resources</u></b>											

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<b>BIO-1:</b> Vegetation Removal: To avoid impacts to migratory birds, vegetation removal must take place outside of the breeding season, which is regarded as February 15 – September 1. If this is not feasible, then BIO-2 will be implemented.	N/A	NES (11/27/2018)	RE / Contractor	Construction	2018 Standard Specifications 14-6.03B						
<b>BIO-2:</b> Preconstruction Nesting Bird Survey: if project activities cannot be avoided during the nesting period from February 15 through September 1, the District Biologist will survey for nesting birds at locations with suitable nesting bird habitat prior to mobilization and construction. The surveys will be conducted by the District Biologist at the appropriate time of day, no more than three days prior to commencement of project activities. If an active avian nest is located within the project limits, then a 100-foot no construction buffer (300 foot for raptors) will be put in place	N/A	NES (11/27/2018)	District Biologist	Construction	2018 Standard Specifications 14-6.03B						

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										YES	NO
until nesting has ceased or the young have fledged. The District Biologist will implement and monitor the nest to ensure that impacts to nesting birds do not occur. Comply with 2018 Standard Specification 14-6.03B Bird Protection. These standard specifications will be updated periodically when the Caltrans standard specifications are updated.											
<b>BIO-3:</b> Preconstruction Meeting Attendance: District Biologist will attend the pre-construction meeting for this project. At the preconstruction meeting the District Biologist will inform the contractor of the potential presence of listed and special status species that may be affected by the project and Comply with 2018 Standard Specification 36-1.01D2.	N/A	NES (11/27/2018)	District Biologist RE / Contractor	Construction	Standard Specification 2018 36-1.01D2						

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<b>BIO-4</b> : Project materials will not be cast from the project site and project related debris, spoils, and trash will be contained and removed to a proper disposal facility. Comply with 2018 Standard Specification 5-1.31 Job Site Appearance and 13-4.03C(3) Stockpile management. These standard specifications will be updated periodically when the Caltrans standard specifications are updated.	N/A	NES (11/27/2018)	RE / Contractor	Construction	Standard Specification 2018 5-1.31 Job Site Appearance and 13-4.03C(3) Stockpile management						
<b>Noise</b>											
<b>Noise 1:</b> The contractor shall comply with all local sound control and noise level rules.	N/A	Standard on Projects	RE / Contractor	Construction	Standard Specifications 2018: Section 14-8.02: Noise and Vibration						
<b>Air Quality</b>											
<b>AQ-1:</b> Comply with air-pollution-control rules, regulations, ordinances, and statutes that apply to work performed under the Contract, including those provided in	N/A	Standard on Projects	RE / Contractor	Construction	Standard Specifications 2018: Section 14-9.02 Air Pollution Control						

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Govt Code § 11017 (Pub Cont Code § 10231).											
<b>AQ-2:</b> Clearing, grubbing, and performing earthwork operations in areas containing hazardous waste or contamination must result in no visible dust migration, provide a water truck or tank on the job site.	N/A	Standard on Projects	RE / Contractor	Construction	Standard Specifications 2018: Section 14-11.04 Dust Control						
<b>AQ-3:</b> Specifications for applying dust palliatives	N/A	Standard on Projects	RE / Contractor	Construction	Standard Specifications 2018: Section 18: Dust Palliatives						