

**RFP #9070: ENGINEERING SERVICES FOR THE ELK GROVE TRANSMISSION PIPELINE
AND FRANKLIN/ESCHINGER DISTRIBUTION PIPELINES PROJECT**

Addendum #1

January 29, 2021

The following changes are amended in RFP No. 9070.

1. **Task 2.10 – Geotechnical Investigations** – Insert the following between the first and second sentence: “KMZ file containing soil boring locations available upon request. Some boring logs are not yet available due to site access delays.”
2. **Attachment E Design Consultant Project Management Requirements, Appendix A Excerpts From the QA/QC Program Developed By the Harvest Water Program C-PMO, Section 3.0, second paragraph, Table 1** – Table 1 Program and Project Level QA/QC Requirements attached to this Addendum.
3. **Attachment E Design Consultant Project Management Requirements, Appendix A Excerpts From the QA/QC Program Developed By the Harvest Water Program C-PMO, Section 3.0, 4th paragraph QA/QC Compliance Review Form in Appendix A** – QA/QC Compliance form attached to this Addendum.


Date: 1/29/2021

By: *Kyle Frazier*
Kyle Frazier, Project Manager
Harvest Water C-PMO

**** END OF SECTION ****

Table 1. Program and Project Level QA/QC Requirements


ACTIVITIES	PLANNING	DESIGN	BID & AWARD	CONSTRUCTION	COMMISSIONING	CLOSEOUT
PMO Quality Control	<ul style="list-style-type: none"> Conduct independent QC reviews of deliverables or work products and provide written documentation of QC review comments, as appropriate and as required in other management plans for the Harvest Water Program. Document responses to review comments and sign-off that QC comments have been addressed with the reviewers. Submit and verify that documentation of QC activities has been provided to PMO Project Controls and Master Files. 					Not Applicable (NA)
PMO Quality Assurance	<ul style="list-style-type: none"> Conduct independent QA audit of program QC compliance by program participants at significant milestone and / or gate. Document and sign-off that QA audits have been conducted and verify that documentation of QC activities has been provided to PMO Master Files. 					Not Applicable (NA)
Design Consultant Quality Control	Not Applicable (NA)	<ul style="list-style-type: none"> Conduct independent QC reviews of each deliverable prior to submittal to the <u>PMO</u>. Document responses to review comments and sign-off that QC comments have been addressed with the reviewer. Provide written documentation of QC reviews to the <u>PMO</u> along with the design phase deliverables. 	<ul style="list-style-type: none"> Conduct independent QC reviews of each phase deliverable prior to submittal to the <u>Construction Manager (CM)</u>. Document responses to review comments and sign-off that QC comments have been addressed with the reviewer. Provide written documentation of QC reviews to the PMO along with the bidding, construction, and commissioning phase deliverables. 			Not Applicable (NA)
Design Consultant Quality Assurance	Not Applicable (NA)	<ul style="list-style-type: none"> Conduct and provide written documentation to the <u>PMO</u> that QA audits have been conducted for design phase QC activities. Audit documentation must include auditor's sign-off. 	<ul style="list-style-type: none"> Conduct and provide written documentation to the <u>PMO</u> that QA audits have been conducted for bidding, construction, and commissioning phase QC activities. Audit documentation must include auditor's sign-off. 			Not Applicable (NA)
Other Non-Design Consultant Quality Control	<ul style="list-style-type: none"> Conduct independent QC reviews of each deliverable prior to submittal to the <u>PMO</u>. Document responses to review comments and sign-off that QC comments have been addressed with the reviewer. Provide written documentation of QC review to the <u>PMO</u> along with the planning and design phase deliverables. 		Not Applicable (NA)	Not Applicable (NA)	Not Applicable (NA)	Not Applicable (NA)
Other Non-Design Consultant Quality Assurance	<ul style="list-style-type: none"> Conduct and provide written documentation to the <u>PMO</u> that QA audits have been conducted for planning and design phase QC activities. Audit documentation must include auditor's sign-off. 		Not Applicable (NA)	Not Applicable (NA)	Not Applicable (NA)	Not Applicable (NA)
Construction Manager (CM) Quality Control	Not Applicable (NA)	<ul style="list-style-type: none"> Conduct independent QC reviews of each deliverables prior to submittal to the <u>Design Consultant</u>. Document responses to review comments and sign-off that QC comments have been addressed with the reviewer. Provide written documentation of QC review to the <u>PMO</u> along with the design phase deliverables. 	<ul style="list-style-type: none"> Conduct independent QC reviews of each phase deliverable prior to submittal to the <u>Design Consultant</u>. Document responses to review comments and sign-off that QC comments have been addressed with the reviewer. Provide written documentation of QC review to the PMO along with the bidding, construction, and commissioning phase deliverables. 			Not Applicable (NA)
Construction Manager (CM) Quality Assurance	Not Applicable (NA)	<ul style="list-style-type: none"> Conduct and provide written documentation to the <u>PMO</u> that QA audits have been conducted for design phase QC activities. Audit documentation must include auditor's sign-off. 	<ul style="list-style-type: none"> Conduct and provide written documentation to the <u>PMO</u> that QA audits have been conducted of bidding, construction, and commissioning phase QC activities. Audit documentation must include auditor's sign-off. 			Not Applicable (NA)
Construction Contractor Quality Control	Not Applicable (NA)	Not Applicable (NA)	Not Applicable (NA)	<ul style="list-style-type: none"> Conduct independent QC reviews of each phase submittals prior to submittal to the <u>Construction Manager</u>. Document responses to review comments and sign-off that QC reviews have been addressed with the reviewer. Provide written documentation of QC review to the <u>PMO</u> along with the construction and commissioning phase submittals. 		Not Applicable (NA)
Construction Contractor Quality Assurance	Not Applicable (NA)	Not Applicable (NA)	Not Applicable (NA)	<ul style="list-style-type: none"> Conduct and provide written documentation to the <u>PMO</u> that QA audits have been conducted of construction and commissioning phase QC activities. Audit documentation must include auditor's sign-off. 		Not Applicable (NA)

	QA/QC COMPLIANCE REVIEW FORM (For C-PMO Audit Activities Only)			
	Contract Title:		Consultant:	
	Contract No.:		Consultant PM:	
	C-PMO Proj. Mgr.:		Project Phase:	
	C- PMO QA/QC Mgr.:			

Project Workplan			
Compliance Criteria:	Checked	Complies	Action:
1. Distribution & Updates			
2. Project Background & Description			
3. Project Team Identified			
4. Communication Protocol			
5. Scope & Task Assignments			
6. Contractual Obligations and Requirements			
7. Deliverables Identified and Assigned			
8. Schedule Identified			
9. Budget Identified			
10. Administration (Documentation, filing, etc)			
11. Quality Control Plan and Review Requirements			
12. Health & Safety Plan			
13. Technical Requirements			

Project Communications			
Compliance Criteria:	Checked	Complies	Action:
1. Project Guide Requirements			
2. Transmittals			
3. Meeting Notes			
4. Telephone Records			
5. Letters			
6. Memorandum			
8. Progress Reports			
9. Faxes			
10. E-Mail			


Project Filing			
Compliance Criteria:	Checked	Complies	Action:
1. Project Guide Requirements			
2. Master Files			
3. Technical Working Files			
4. Close-out & Archives			
5. Confidential Files			
6. Multiple Office Procedures			
7. File Checkout Procedures			
8. Project Development Files			
9. Contract Files			

	QA/QC COMPLIANCE REVIEW FORM (For C-PMO Audit Activities Only)		
	Contract Title:		Consultant:
	Contract No.:		Consultant PM:
	C-PMO Proj. Mgr.:		Project Phase:
	C- PMO QA/QC Mgr.:		

10. Project Administration Files			
11. Communication/Correspondence Files			
12. Project Data/Reference Files			
13. Project Activity Files			

Quality Control Reviews			
Compliance Criteria:	Checked	Complies	Action:
1. Quality Control Plan			
2. QC Reviewer/Checker Qualifications			
3. Budget			
4. Schedule			
5. QC Documentation			
6. QC Responses & Approval			
7. Design Drawings			
8. Specifications			
9. Project Calculations			
10. Computer Programs			
11. Procurement Documents			

Technical Procedure: (identify procedure)			
Compliance Criteria:	Checked	Complies	Action:

	QA/QC COMPLIANCE REVIEW FORM (For C-PMO Audit Activities Only)			
	Contract Title:		Consultant:	
	Contract No.:		Consultant PM:	
	C-PMO Proj. Mgr.:		Project Phase:	
	C- PMO QA/QC Mgr.:			

Other Procedure: (identify procedure)			
Compliance Criteria:	Checked	Complies	Action: