

DOCKETED

Docket Number:	16-MISC-01
Project Title:	DCBO Selection Process Workshop
TN #:	212910
Document Title:	West Coast Code Consultants, Inc. DCBO RFQ Proposal Stakeholder Workshop Comments
Description:	N/A
Filer:	Camille Remy -Obad
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	8/23/2016 1:32:26 AM
Docketed Date:	8/23/2016

WC³ Questions ~ CEC RFP Process – July 2016

The following questions/clarifications are related to the proposed Delegate Chief Building Official (DCBO) selection process for **Project Specific (PS)** process.

1. H Page No. 1 of 21: Is it possible for the DCBO to form a LLC for each Project Specific (PS) project. Reason ~ To limit the liability from one project affecting another project. If the answer is “yes”, then how does the CEC intend to view the experience of the DCBO when an LLC is formed for a given project and does not technically have “experience”? However, if the experience of the staff working for the DCBO is counted/credited, then an LLC works.

2. Page No. 9 of 41: Discuss the following items required from the DCBO which should be provided by the EPC:

- o **A color-coded CBO/DCBO COCs verification spreadsheet with submittal deadlines for preconstruction, construction, and commissioning stages;**
- o **Detailed list of CBO/DCBO pre-construction documentation submittal requirements, including schedules, master lists, site plans, general submittals, and transmission system engineering conditions;**

The requirements listed above related to the construction schedule of the project are controlled and managed by the EPC contractor. As a result, the above spreadsheets should be created and maintained by the EPC. We suggest that the DCBO should review the spreadsheet for general compliance and provide feedback to the EPC Contractor, Owner and the CPM.

3. Page No. 9 of 41: The DCBO Team Engineer listed in the following section does not “match” the DCBO team Project Team on Page No. 20 of 41.

- **Select a DCBO Team Engineer, as directed by the CPM, to oversee engineering construction compliance, as delineated by the Facility Design, Geology, and Transmission System Engineering COCs, as well as the SWPPP and the DESCP;**

4. Page No. 9 of 41: What is the PCR Frequency? Weekly, monthly, etc. Page No. 10 of 41 indicates that Inspection Reports are required weekly.

5. What is the purpose of the following e-mail log? Is an on-going account with Outlook, G-Mail, etc... set up for a specific project adequate?

- **Maintain, via a document control manager (DCM), a log of all email correspondence pertinent to all submittals, reviews, comments, approval, inspection requests, and inspection activity.**

6. Page No. 11 of 41: Please clarify the objective of “standardized electronic file-naming protocol”. It is obvious that a standardized electronic naming protocol should be used for a given project. However, is the same electronic naming convention required across ALL projects?
7. What is the requirement for tracking inspections? Should it be by “task” or by chronological date? There are benefits for both ways/systems.
8. Page No. 12 of 41: Task #3 ~ Should include LNTP also to the NTP.
9. Page No. 13 of 41: Rechecks should be allowed to be submitted either as individual sheets or as an entire package. However, submittals, resubmittals, etc... for the final e/approvals should be submitted as a “whole” package rather than individual pages.
10. Page No. 13 of 41: Task #4 ~ Omit the dynamic analysis requirement for structural analysis. Very rarely is a dynamic analysis required for a CEC energy project.
11. Page No. 13 of 41: Task #5 ~ Include wording similar to the following:
“..DCBO’s scope of work shall include any other tasks as assigned by the CEC CPM...”.

This will allow for tasks/duties not specifically identified by the MOU, Commission Decision, PMPD, contract, etc... to be modified so that unanticipated items could be covered by the DCBO scope of work.

12. Page No. 13 of 41: Revise the wording “Select a Certified Safety Monitor...” to “Select an independent (3rd party) Safety Monitor...” to clarify that the safety monitor is not a DCBO staff member.
13. Page No. 13 of 41: What field staffing is required and provided for a given project? Questions such as the following should be clarified:
 - Are field inspectors required to be on site at all times during construction?
 - What is the definition of “construction”? Are the following included in the definition of “construction”?
 - Grubbing operations.
 - When monitors are on site for clearing UXO, biological, Cultural, etc... conditions.
 - Following items relate to the Safety Monitors:
 - When are they required to be present in the field?
 - What is the frequency?
 - Are Safety Monitors required in the field for tasks such as the following:
 - Grubbing
 - When monitors are on site for clearing UXO, biological, Cultural, etc... conditions?
 - Commissioning stages
 - Etc...
14. Page No. 14 of 41: The following items apply to the “As-Built” plans requirement:

- What is the purpose of “as-built” plans?
- Following are the concerns:
 - Most design professionals will NOT stamp and sign the “as-built” plans because they have not observed the construction and do not really know what exactly has been built.
 - DCBO staff have a good idea of what has been built. However, can the DCBO staff “certify” what has been built? No.
 - What has been built is best known to the contractor. So then, who takes on the responsibility and the liability for the contents of the “as-built” plans?
- What is the purpose of plan checking the as-built plans? The project is already complete.
- Recommend the following language, or similar language, for the “as-built” plans”:

“At the completion of the project, the Contractor shall provide electronic copies of the as-built plans to the DCBO. The DCBO will perform a cursory review of the as-built plans to verify general compliance of what has been built. The DCBO will forward copies to the CPM and Owner”.

15. Page No. 17 of 41: The SOQ for the PS projects limit the number of pages to fifteen (15). Please clarify the following:

- Page No 17 of 42 indicates that the “appendices” are to be excluded from the 15-page limit. However, page No. 18 of 42 refers to nine (9) “Attachments”. Please clarify/confirm that appendices are the same as attachments in the RFP.
- Page No. 18 of 42 ~ Please confirm that under Section 1, Administrative Response Attachment Nos. 1 to 9 are NOT part of the 15-page limit.
- Page No. 17 of 41: Further, only the following are limited to the 15 page limit on Section 1, Administrative Response:
 - Cover Letter.
 - Table of Contents.

16. Page Nos. 20 of 41: Is the firm providing DCBO services required to have “ X ” number of years providing DCBO services? An organization/company having its staff members working as a “team” in the past has TREMENDOUS value.

17. Page Nos. 20 to 24 of 41: Following items apply:

- Is it ok to overlap staff? Can someone listed in table 1 as a DCBO also be the lead inspector?
- Is a “Lead” staff member also allowed to be “Review Engineer”?
- What if only one staff member is required to perform a given task?
- Document Control – Why is this position required have a Bachelor’s Degree? This position is “equal” to a Permit Technician in a jurisdiction whose job description does not require a Bachelor’s Degree.

- Project Assistant – Why is this position required have a Bachelor’s Degree? This position is “equal” to an Administrative Assistant in a jurisdiction whose job description does not require a Bachelor’s Degree.
- Table 1: Are the experience and certifications set or flexible?

18. Page Nos. 20 of 41: Worker Safety Monitor wording should include “Independent (3rd party) Safety Monitor...” to clarify that the safety monitor is not a DCBO staff.

19. Page No. 29 of 41: Who will be included in the “committee”? Are owners of projects included in the selection process?

20. The following apply to entire document:

- Clarify which version (year) of the codes/standards are applicable for a given project. The following should be clarified:
 - The codes/standards in effect when the project is submitted to the CEC?
 - The codes/standards in effect when the project receives its Staff assessment, PMPD, commission decision, etc...?
 - The codes/standards when the project is being constructed?
- Omit stating codes/standards such as 2013 CBSC, ASCE 7-05 etc...