

From:
To:
CC:



Sent: 5/13/2021 11:09:17 AM
Subject: RE: CUPA and Highway 70 Undergrounding
Attachments: 6.BUCKSCRKSegmentMap_Sec2_Concerns.pdf

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Hello All,

Understand completely, please find the larger scope issues that will have an effect on the accuracy of a 30% high level submittal

Segment 1: High level 30% drawing submitted earlier today

Issue: Steel pole at location 2

Action: Currently interesting a pole and slacking to in essence cut from distribution scope. Believe we are pending calcs from PG&E engineering department to confirm loading on the steel pole.

Segment 2: (Refer to attached document for additional info)

Issues:

1. (4) OH transformers on pole removals which appears to service the railroad

a. 2 suggest to remain OH, 1 to convert to UG, 1 with no suggestion.

b. OH span across bridge – current solution will involve an OG pole within 50' of highway

Additional note: The road is narrow such that guying becomes an issue as well. As for an UG run to a service, we're talking about installing an UG run up that steep incline we saw. The scope treats the OH-UG poles along the highway as non-issues.

Segment 3: Similar issues to segment 2, with addition of the river.

Issues:

1. The services located across highway 70 - Due to the highway being scenic, installing OH conductor or guys in our design is unlikely going to be a viable solution. There is no solution that is within scope of this project at this moment. I believe this is the biggest issue for section 3.

2. A few contacts required: Tunnel Services [REDACTED] Dam with its metal structure that is attached to our primary, Rail Road, weather station

3. Assigned ADE for DSDD procedures

High level documents can be created with these pending issues, but would appreciate some direction before scope acted upon.

Thank You,

[REDACTED]
Assistant Manager
Electrical Engineering and Design
Energy Experts International

Phone [REDACTED]

From: [REDACTED]
Sent: Thursday, May 13, 2021 7:47 AM

To: [REDACTED]

Cc: [REDACTED]

[REDACTED]

Subject: RE: CUPA and Highway 70 Undergrounding

Thank you for your email [REDACTED],

I do not assign ADE's to projects, but was told by your team that an ADE with 'underground' experience would be preferred, and that rumor has it that [REDACTED] may be that ADE...he works for [REDACTED] and is listed as an Estimator? Please work with [REDACTED] on this issue.

Outside of getting an ADE assigned, what **exact** scope issues are there? I don't need another meeting just to learn what the issues are....please list them out so I can set up a meeting with the correct folks attending.

Respectfully,

[REDACTED] PMP

Project Manager

Office: [REDACTED]

Mobile: [REDACTED]

Email: [REDACTED]

Pacific Gas and

Electric Company

From: [REDACTED]
Sent: Wednesday, May 12, 2021 4:17 PM
To: [REDACTED]

Cc: [REDACTED]

Subject: RE: CUPA and Highway 70 Undergrounding

*******CAUTION: This email was sent from an EXTERNAL source. Think before clicking links or opening attachments.*******

Hello [REDACTED]

EEL has had multiple meetings with our internal team regarding Bucks Creek, and we are looking to setup a time next week to further discuss the asks for this job. There are a few scope issues and different directions that need attention right off the back to aid in our ability to produce these 30% designs.

In our contract management meeting with PG&E today there was a discussion that these 30% high level drawings should travel through an ADE resource. [REDACTED] is assigned as a reviewing resource for the first phase, so possibly this could be the answer to that question.

Hard to estimate a current deliverable date without some answers to these lingering questions. Phase 1 is a lot closer in this regard since the design is a bit simpler than the UG segments in phases 2&3.

Please reach out with any questions or issues.

Thank You,
[REDACTED]

PGE-DIXIE-NDCAL-000007116

Assistant Manager
Electrical Engineering and Design
Energy Experts International

Phone: [REDACTED]

From: [REDACTED]
Sent: Monday, May 10, 2021 2:57 PM

To: [REDACTED]
Cc: [REDACTED]

Subject: FW: CUPA and Highway 70 Undergrounding

EEl Team,

You each have a respective phase of the three phases of the Bucks Creek O8W projects. That said, I believe will need your deliverables to be consistent and timely in order to fully enter into the 'CUPA' process being discussed below. So, as discussed during the 'base map hand off meeting', I would like to get 30% drawing from all three of you over the next couple weeks so we can use those to hold a details 'job-walk' for the placement of all the boxes along the Hwy.

Please advise to all on this email when you forecast having these high-level 30% drawings?

Respectfully,

[REDACTED] PMP
Project Manager
Office: [REDACTED]
Mobile: [REDACTED]
Email: [REDACTED]
Pacific Gas and
Electric Company

From: [REDACTED]
Sent: Thursday, May 6, 2021 6:02 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: CUPA and Highway 70 Undergrounding

Hey [REDACTED],

Thanks for the info. I'm going to work with [REDACTED] (cc'd) to gather some more information on what this 'CUPA' process entails. From what I've gathered, we haven't done many of these systemwide and the last one that was done nearby by in Butte Co on Hwy 70 took over a year to complete. That being said, I think it is going to be beneficial for us to get a better handle on what this process entails and start working on it as soon as possible. We're going to need design plans in order to finalize, so I think we can start now and provide conceptual drawings to get the ball rolling with Caltrans. Then we'll use our final design plans to close it out. [REDACTED] and I will do some research and get back to you when we have more information and a clear understanding of next steps.

PGE-DIXIE-NDCAL-000007117

Thank you,

[REDACTED]
Sr. Land Agent
[REDACTED]

From: [REDACTED]
Sent: Tuesday, May 4, 2021 2:48 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: CUPA and Highway 70 Undergrounding

Hi [REDACTED]...happy to be working with you again!

What kind of information are you looking for? Here is where the project stands today:

1. Project scope is completed, all scoping documents for all three phases can be found in PM 35217268 In SAP Docs.
2. Base-map surveying is planned on being completed this Friday, 5/7/21
3. Once Base-map is reviewed and accepted by 'contract estimating' we will hold a field walk to land boxes/transformers along Cal trans R/W with Hwy 70....it is at this point (probably in a week or two) that I would appreciate to have someone from Caltrans assist us in this effort. Do you know if the CUPA process will ultimately result in providing someone to assist in this effort?

Additionally, how much time should I add to the schedule for this CUPA process? Do we need it to be completed before we start engineering/estimating?

Please advise,

[REDACTED], PMP
Project Manager
Office: [REDACTED]
Mobile: [REDACTED]
Email: [REDACTED]
Pacific Gas and
Electric Company

From: [REDACTED]
Sent: Tuesday, May 4, 2021 2:40 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: CUPA and Highway 70 Undergrounding

Thanks [REDACTED]

[REDACTED] – Please send me and [REDACTED] (cc'd) any info you have on this job and its status. We're going to have to go through a pretty lengthy process with Caltrans before we can move this project into construction.

Thank you,

[REDACTED]
Sr. Land Agent
[REDACTED]

From: [REDACTED]
Sent: Tuesday, May 4, 2021 2:21 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: CUPA and Highway 70 Undergrounding

Hi [REDACTED]
[REDACTED] is the project manager.

[REDACTED] PMP
Project Manager
Mobile: [REDACTED]
Office: [REDACTED]
Internal: [REDACTED]
Email: [REDACTED]
Pacific Gas and Electric Company

From: [REDACTED]
Sent: Friday, April 30, 2021 8:56 AM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: CUPA and Highway 70 Undergrounding

Good Morning [REDACTED]

Will you please provide an order number and more information on this project or point me in the direction of who I may speak with to obtain more information? I've cc'd [REDACTED] on this email who will be the Land Agent supporting this project. We are happy to assist in anyway we can and appreciate whatever information you can provide.

Thank you,

[REDACTED]
Sr. Land Agent
[REDACTED]

From: [REDACTED]
Sent: Thursday, April 29, 2021 3:04 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: CUPA and Highway 70 Undergrounding

To All,
[REDACTED], this is in the North Valley and [REDACTED] team would be taking the lead and they will need a Land Agent to be assigned to make sure all the documents are processed, plus the once the CUPA is finalized, you will need Environmental to review the CUPA and law once again to make sure we are aligned. We have done only one CUPA and it took over a year to secure, due to all the other documents that they will require to be created and submitted for approval.

As for plans details, you can expect that the plans will be signed and stamped by a civil engineer, due to the trenching or boring that is taking place. Plans that show all details of the alignment and elevation of that

proposed utility facility in relationship to the roadway and they we require that we plot all know utilities on the project plans as well.

Enclosed is the minimum information required, the plan set requirements pages 2 & 3 reference utility installations, plus read TR 0413, 402, 0416 on what is the "minimum they will require more" , required as part of the submittal. Any questions reach out to me.

Thanks,

[REDACTED] Expert Land Consultant
Pacific Gas and Electric Company
[REDACTED] office [REDACTED] cell [REDACTED]

Who's your local Land Management contact? [Click Here to find out!](#)

From: [REDACTED]
Sent: Monday, April 26, 2021 10:01 AM
To: [REDACTED]
Cc: [REDACTED]
Subject: FW: CUPA and Highway 70 Undergrounding

[REDACTED]: As a follow up to the site visit you led, please see attached.

[REDACTED] Not sure where the team is at on this, but wanted to share.

From: [REDACTED]
Sent: Friday, April 23, 2021 3:24 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: CUPA and Highway 70 Undergrounding

*******CAUTION: This email was sent from an EXTERNAL source. Think before clicking links or opening attachments.*******

Following up on our conversation earlier this week regarding PG&E's plans to underground 12 k.v. facilities to within the State's Highway 70 right of way within the canyon of Plumas County. I thank you again for the opportunity to attend.

We talked about "next steps", and from my opinion those should be the following:

1. **Execute a Complex Utility Agreement (CUPA)** with Caltrans
2. **Submit conceptual plans**
3. **Request focused meeting with Caltrans** and other stakeholders or permittees. In Plumas County and north, your two primary contacts to get things rolling would be the following two Deputy District Director's. They will then shepherd the right people into whatever you need.
 - [REDACTED] Deputy District Director Program Project Management, District 2
 - [REDACTED] Acting Deputy District Director Maintenance & Traffic Ops (includes Permits), District 2

Michael attended the tour with me and both he and [REDACTED] attended a debriefing I gave on the project.

A word of caution about the attached CUPA; it is currently under review and estimated to take another month to complete. Whether it would be more expedient to begin completing this draft, which would still be subject to possible changes or simply wait for our review to complete is up to you. We'll do what we can to expedite.

As your plans become final you'll still need to apply for an Encroachment Permit. I've attached a couple of sample permits that may be helpful to you. As always, feel free to reach out to me if you have additional questions. I'm always willing to help.

[Redacted]

p
c

[Redacted]