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To: Sent: Subject:

2/11/2021 1:49:31 PM RE: Projects needs scoping documents uploaded to EDRS - Update 2/9/21 PM

Comments:

For the Hybrid cost per mile, it seems off. <u>Overhead is showing all OH alternative as the for 4.13 miles</u> whereas as OH hardening in hybrid costs and for 2.58 miles?

Shouldn't the O&M cost be a little lower for the hybrid model as well. As it is majority underground, the O&M should be closer to the UG model than the OH.

How are we not getting 100% PSPS savings for the all UG model. Is it because the CB was not shut off on 1 of the 2 instances?

For the now system hardening, should it at minimum be low? How can we have low Fall-in Risk once hardened, but none before hardening?

### Thanks!

From: Sent: Wednesday, February 10, 2021 4:08 PM

Subject: RE: Projects needs scoping documents uploaded to EDRS - Update 2/9/21 PM

To:

Just finished up Middletown 1101 H12 LR 548 Ph1. Please check the <u>sharedrive link</u>. No rush, but once you are good with it let me know and I'll upload to EDRS.

FYI...the weather is super nice right now so I'm going to take the dog for a walk at Spring Lake and will work a couple hours tonight on Phase 2 & 3 to make up for it (not on OT). I'll have my cell on me if you need anything.

Thanks,

2021-04465 ECOP - MIDDLETOWN 1101 - H12 - LR548-PH1 EDR request is being routed. F

rom:	
<b>ent:</b> Tuesday, February 09, 2021 22:27	
o:	

Subject: Projects needs scoping documents uploaded to EDRS - Update 2/9/21 PM

Brad,

Sorry for the delay. I thought I had sent this out earlier today but I just realized I never did.

A note about the other two phases of Middletown 1103 LR 830 (Phase 3 & 4). I went ahead and updated EDRS for both of them despite Phase 3 having some pending changes to the KS and Worksheet. But those changes won't impact the WFRG or EASOP, so you can go over those with the WFGC and just remember that the preferred is all UG.

The other thing is we need a decision on Columbia Hill. It turns out that it is for TripSaver 8233 zone, which was ranked higher about 600 on the previous model but is ranked  $\sim$ 2000 on the latest model. We suspect it was still on the list as it may have accidentally been re-named to zone LR 2212 which is 606 on the new priority model. It is not in the top 20% so we need to decide if we should cancel it or keep moving forward with it.

Let me know if you have any questions.

#### Thanks.

<u>2021-08732</u> 2021-08449	CWSP - TIDEWATER	EDR request is being routed. EDR request is being routed.	Project So Project So
2021-08443	PSPS - WYANDOTTE 1109 - MOORETOWN	EDR request is being routed.	Project Se
2021-08349	CWSP - HIGHLANDS	EDR request is being routed.	Project Se
2021-08160	PSPS - BRUNSWICK 1110 - MORGAN RANCH	EDR request is being routed.	Project So
2021-07704	PSPS - CALISTOGA 1102 - DUNAWEAL WTP	EDR request is being routed.	Project So
2021-07698	PSPS - CALISTOGA 1102 - W/O NAPA RIVER	EDR request is being routed.	Project Se
2021-06302	SH - MIDDLETOWN 1103 - LR 830 PH2	EDR request is being routed.	Project So
2021-06095	PSPS - OAKHURST 1101 - OAKHURST	EDR request is being routed.	Project Se
2021-06068	VACAVILLE PH 2	EDR request is being routed.	Project Se
2021-06017	CWSP - KIRKER 2	EDR request is being routed.	Project Se
2021-05676	SH - MIDDLETOWN 1103 LR 830 PH1	EDR request is being routed.	Project Se
2021-05667	VACAVILLE	EDR request is being routed.	Project Se
2021-04771	CWSP - COARSEGOLD 2104CB	EDR request is being routed.	Project Se
2021-04756	ECOP - MIDDLETOWN 1101 - H16-LR48212 Ph1	EDR request is being routed.	Project Se
2021-04672	SH - MIDDLETOWN 1103 - LR 830 PH3	EDR request is being routed.	Project Se
2021-04671	SH - MIDDLETOWN 1102 - LR 302610	EDR request is being routed.	Project Se
2021-04465	ECOP - MIDDLETOWN 1101 - H12 - LR548-PH1	EDR request is being routed.	Project Se
2021-04464	ECOP - MIDDLETOWN 1101 - H12 - LR548-PH2	EDR request is being routed.	Project So
2021-04463	ECOP - MIDDLETOWN 1101 - H12 - LR548-PH3	EDR request is being routed.	Project Se
2021-04460	ECOP - PUEBLO 2102 - H01-LR792	EDR request is being routed.	Project Se
2021-04349	CWSP - WYANDOTTE	EDR request is being routed.	Project So
2021-04308	CWSP - WILDWOOD	EDR request is being routed.	Project Se
2021-04257	CWSP - WILDWOOD 1101 LR 1454 TEHAMA	EDR request is being routed.	Project Se
2021-03830	ECOP - MIDDLETOWN 1101 - H16-LR48212 Ph2	EDR request is being routed.	Project Se

### PGE-DIXIE-NDCAL-000002710

2021-03825	- SH - KESWICK 1101 LR 1586	EDR request is being routed.	Project Se
2021-03692	- SH - MIDDLTOWN 1103 - LR 830 PH4	EDR request is being routed.	Project Se
2021-03592	RECONDUCTOR DIAMOND SPRINGS 1105	EDR request is being routed.	Project Se
2021-03589	- CWSP-COLUMBIA HILL 1101-TS8233-PH1.1	EDR request is being routed.	Project So
2020-76907	- ECOP-BRUNSWICK 1105-H01-LR32536 ZONE	EDR request is not yet being routed.	Project So
2020-76555	- ECOP-BRUNSWICK 1105-H01-LR32536 ZONE	EDR request is not yet being routed.	Project Se
<u>2020-73899</u>	- ECOP - STANISLAUS 1702 LR 37276	EDR request is not yet being routed.	Project Se

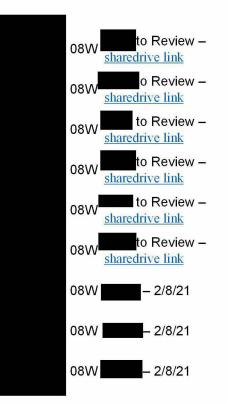
From:	
Sent: Thursday, February 04, 2021 12:14	
То:	
Cc:	

Subject: Projects needs scoping documents uploaded to EDRS - Update 2/4/21 PM

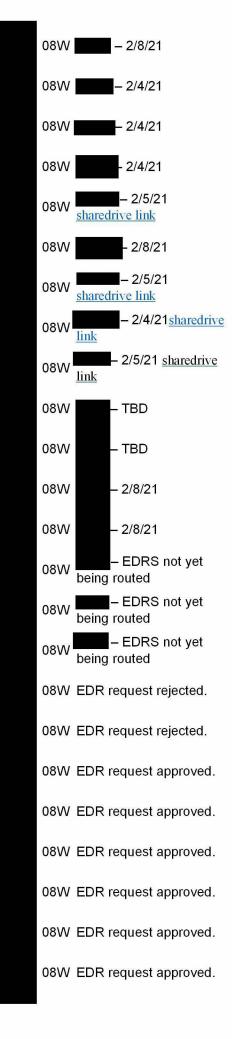
There are 5 jobs ready for you to review (Middletown LR 48212 was merged into one EASOP/WFRG). When you get around to checking them out, please review them in the sharedrive links provided (not EDRS). Once you are good with everything, we will ensure EDRS is up to date.

## Thanks,

2021-04756	35192281 - ECOP - MIDDLETOWN 1101 - H16-LR48212 Ph1	Project Scope
<u>2021-03830</u>	35192282 - ECOP - MIDDLETOWN 1101 - H16-LR48212 Ph2	Project Scope
2021-04671	35217269 - SH - MIDDLETOWN 1102 - LR 302610	Project Scope
2021-03592	35026643 RECONDUCTOR DIAMOND SPRINGS 1105	Project Scope
<u>2021-04349</u>	35219260 - CWSP - WYANDOTTE	Project Scope
2021-04460	35191937 - ECOP - PUEBLO 2102 - H01-LR792	Project Scope
2021-05676	35217271 - SH - MIDDLETOWN 1103 LR 830 PH1	Project Scope
<u>2021-06302</u>	35220895 - SH - MIDDLETOWN 1103 - LR 830 PH2	Project Scope
2021-04672	35220896 - SH - MIDDLETOWN 1103 - LR 830 PH3	Project Scope



2021-03692	35222045 - SH - MIDDLTOWN 1103 - LR 830 PH4	Project Scope
<u>2021-04465</u>	35174478 - ECOP - MIDDLETOWN 1101 - H12 - LR548-PH1	Project Scope
<u>2021-04464</u>	35174479 - ECOP - MIDDLETOWN 1101 - H12 - LR548-PH2	Project Scope
2021-04463	35174501 - ECOP - MIDDLETOWN 1101 - H12 - LR548-PH3	Project Scope
2021-03825	35217272 - SH - KESWICK 1101 LR 1586	Project Scope
2021-06017	35219096 - CWSP - KIRKER 2104442850	Project Scope
2021-06095	35223037 - PSPS - OAKHURST 1101 - OAKHURST	Project Scope
<u>2021-04771</u>	35219097 - CWSP - COARSEGOLD 2104CB	Project Scope
<u>2021-03589</u>	35054184 - CWSP-COLUMBIA HILL 1101-TS8233-PH1.1	Project Scope
2021-05667	35219276 - VACAVILLE 11046542	Project Scope
2021-06068	35224378 - VACAVILLE 11046542 PH 2	Project Scope
2021-04308	35219589 - CWSP - WILDWOOD 11011454	Project Scope
2021-04257	35224321 - CWSP - WILDWOOD 1101 LR 1454 TEHAMA CO	Project Scope
2020-76907	35047601 - ECOP-BRUNSWICK 1105-H01-LR32536 ZONE PH2	Project Scope
2020-76555	35048678 - ECOP-BRUNSWICK 1105-H01-LR32536 ZONE PH3	Project Scope
<u>2020-73899</u>	35046371 - ECOP - STANISLAUS 1702 LR 37276	Project Scope
<u>2021-04306</u>	35219283 -CWSP - NORTH DUBLIN 2101 CB	Project Scope
<u>2021-04299</u>	35219282 - CWSP - NORTH DUBLIN 2101 CB	Project Scope
2021-04171	35062374 - CWSP - SHINGLE SPRINGS 2109-LR 9372-PH1	Project Scope
2021-04169	35062375 - CWSP - SHINGLE SPRINGS 2109-LR 9372-PH2	Project Scope
2021-05102	35062376 - CWSP - SHINGLE SPRINGS 2109-LR 9372-PH3	Project Scope
<u>2021-04769</u>	35219266 - CWSP - MARIPOSA 2102CB	Project Scope
<u>2021-04462</u>	35192291 - ECOP - DIAMOND SPRINGS 1107 - H02-LR1402	Project Scope
2021-04412	35219098 - CWSP - MIDDLETOWN 1101118494	Project Scope



2021-04312	35219291 - VACA DIXON 1101126774	Project Scope
2021-04297	35219272 - CWSP - MIDDLETOWN 1101481876	Project Scope
<u>2021-04261</u>	35075103 - FROGTOWN 1701 - 3115FT RECOND HFTD TIER2	Project Scope
<u>2021-04162</u>	35192290 - ECOP - DIAMOND SPRINGS 1107 - H01-LR1402	Project Scope
2021-03822	35219280 - CWSP - POTTER VALLEY P H 110564118	Project Scope
<u>2021-03779</u>	35219273 - CWSP - VOLTA 110149742	Project Scope
<u>2021-03744</u>	35217268 - SH - BUCKS CREEK 1101 CB	Project Scope
<u>2021-03302</u>	35219268 - CWSP - MARIPOSA 210197142	Project Scope
<u>2021-03151</u>	35217273 - SH - UPPER LAKE 1101 CB	Project Scope
2021-02904	35219275 - CWSP - PUTAH CREEK 110246012	Project Scope
<u>2021-02773</u>	35191319 - ECOP - LAS GALLINAS A 1105 - H01-LR99904	Project Scope
<u>2021-02769</u>	35192280 - ECOP - CLAYTON 2212 - H01-LR2951	Project Scope
<u>2021-02767</u>	35192292 - ECOP - FULTON 1107 - H02-LR604	Project Scope
<u>2021-02743</u>	35217267 - SH - MARIPOSA 2102 LR 241564	Project Scope
<u>2021-01900</u>	35217270 - SH - KONOCTI 1102 LR 965078	Project Scope
<u>2021-00327</u>	35192284 - ECOP - SILVERADO 2104 - H05-LR726	Project Scope
<u>2021-00326</u>	35191383 - ECOP - SILVERADO 2102 - H01-LR58626	Project Scope
<u>2021-00256</u>	35191318 - ECOP - SILVERADO 2102 - H02-LR58626	Project Scope
<u>2020-66787</u>	35051472 - CWSP - CAMP EVERS 2106 - LR5020 - PH 3	Project Scope
<u>2020-61635</u>	ECOP-WEST POINT 1101-H02-LR36674	Project Scope
<u>2020-22355</u>	CWSP - EL DORADO PH 2102 ZONE 19542	Project Scope
<u>2020-22336</u>	CWSP - PLACERVILLE 2106 - LR 1104 - PH 5	Project Scope
<u>2020-22335</u>	CWSP - PLACERVILLE 2106 - LR 1104 - PH 6	Project Scope
<u>2020-22301</u>	CWSP - PLACERVILLE 2106 - LR 1104 - PH 4	Project Scope

08W	EDR request approved.
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2020-22224 CWSP - PLACERVILLE 2106 - LR 1104 - PH 3	Project \$0.00 Scope	08W EDR request completed.
2020-22211 CWSP - PLACERVILLE 2106 - LR 1104 - PH 2	Project \$0.00 Scope	08W EDR request completed.
2020-21919 ZONE-PH3	Project \$0.00 Scope	08W EDR request completed.
2020-21909 CWSP-BRUNSWICK 1105 LR2140 ZONE-PH2	Project \$0.00 Scope	08W EDR request completed.
2020-21904 ZONE-PH1	Project \$0.00 Scope	08W EDR request completed.